Attachment F

Biological Resources Report

SOLOMON HILLS

SANTA BARBARA COUNTY, CA

BIOLOGICAL RESOURCES ASSESSMENT

JANUARY 30, 2025

Prepared for:

SOLSTRA COMMUNITIES CALIFORNIA, LLC

PREPARED BY:

David Wolff Environmental, LLC

TABLE OF CONTENTS

1.0 EXECUTIVE SUMMARY 1
2.0 INTRODUCTION, PROJECT DESCRIPTION, AND PURPOSE 3
3.0 EXISTING CONDITIONS 7
3.1 ENVIRONMENTAL SETTING 7
3.2 SOILS TYPES 7
3.3 REGULATORY SETTING 9
4.0 METHODS 14
5.0 RESULTS 17
5.1 HABITAT TYPES AND PLANT COMMUNITIES 17
5.2 WILDLIFE 21
5.3 WATERS OF THE U.S., WETLANDS, AND WATERS OF THE STATE 23
5.4 SPECIAL-STATUS SPECIES AND NATURAL COMMUNITIES OF SPECIAL CONCERN 24
5.4.1 SPECIAL-STATUS BOTANICAL RESOURCES 25
5.4.2 SPECIAL-STATUS WILDLIFE 26
6.0 IMPACT ASSESSMENT AND RECOMMENDED MITIGATION MEASURES 31
6.1 SUFFICIENCY OF BIOLOGICAL DATA 31
6.2 THRESHOLDS OF SIGNIFICANCE 31
6.3 IMPACT ASSESSMENT 34
6.4 RECOMMENDED MITIGATION MEASURES 38
7.0 CONCLUSIONS 46
8.0 REFERENCES 47

REPORT TABLES

TABLE 1 – PROPOSED PROJECT AREA PLANT COMMUNITIES
TABLE 2 – PROPOSED PROJECT PLANT COMMUNITY IMPACTS & OPEN SPACE CONSERVATION
TABLE 3 – BICKNELL ROAD ALIGNMENT & OFFSITE IMPROVEMENT IMPACTS
TABLE 4 – WILDLIFE SPECIES OBSERVED
TABLE 5 – CALIFORNIA TIGER SALAMANDER CONSERVATION MITIGATION
TABLE 6 – IMPACT, MITIGATION, AND SIGNIFICANCE SUMMARY

APPENDIX A – FIGURES

FIGURE 1: REGIONAL USGS QUAD LOCATION MAP
FIGURE 2: VICINITY LOCATION AERIAL MAP
FIGURE 3: PROJECT MAP
FIGURE 4: SOILS & TOPOGRAPHY MAP
FIGURE 5.1: HABITAT MAP
FIGURE 5.2: BICKNELL ROAD ALIGNMENT HABITAT MAP
FIGURE 6: CNDDB PLANTS OCCURRENCE MAP
FIGURE 7: CNDDB WILDLIFE OCCURRENCE MAP
FIGURE 8: CALIFORNIA TIGER SALAMANDER OCCURRENCE MAP
FIGURE 9: CALIFORNIA TIGER SALAMANDER MITIGATION MAP
FIGURE 10: REPRESENTATIVE PHOTOGRAPHS

APPENDIX B – TABLES

TABLE B-1: PLANT SPECIES OBSERVED
TABLE B-2: CNDDB SPECIAL-STATUS SPECIES OCCURRENCES

SOLOMON HILLS – SOLSTRA COMMUNITIES CA, LLC
BIOLOGICAL RESOURCES ASSESSMENT

1.0 EXECUTIVE SUMMARY

Solstra Communities California, LLC (Solstra) proposes the Solomon Hills Project within an approximately 1,903-acre project area on Pacific Coast Energy Company (PCEC) lands located west of Highway 101 and just south of the town of Orcutt. The project plans estimate 914 acres of total ground disturbance composed of 571.5 acres of building pads and 342.5 acres of grading fill slopes considered temporary impacts to be restored for native habitat values and oak tree mitigation in accordance with the fire protection plan. The remaining 989 acres of the project site will surround development with existing natural habitat open space, conservation easements, passive and active open space, trails, bike paths, and approximately 26 acres for the historic Newlove Picnic Grounds recreation improvements as a public park. Offsite additional oak woodland (tree) preservation and enhancement mitigation with a conservation easement to be managed in conjunction with a third-party conservation entity that would include a total of 506 acres of California tiger salamander and western spadefoot toad habitat conservation mitigation (208 acres onsite; 298 acres adjacent offsite to the west). Oak tree planting and enhancement activities would easily avoid any direct impact on the California tiger salamander that would also benefit from the habitat enhancements.

The environmentally sustainable land use plan will consist of a Central Village surrounded by several neighborhoods with a wide variety of housing types to help advance many of the northern Santa Barbara County's (County) housing goals while also preserving and enhancing its quality of life. The community would consist of up to 4,000 residential units with a full range of housing types – affordable, workforce, multi family, single family, active adult, and executive – to support projected north County housing demand and job growth. The Solomon Hills project would be developed in five phases over a 14-year period.

The project site is located in the active State designated Orcutt Hill Oil Field used for oil production purposes for more than 100 years and currently has operating wells and appurtenant support facilities. Following an approved project, Solstra will commence abandoning all oil wells and removing all oil-related infrastructure in accordance with regulatory standards for safe development of residential and commercial uses.

The main access will be U.S. Highway 101 south of the Clark Avenue exit at the existing Hwy 101 Solomon Grade Underpass interchange. A second interchange will be developed halfway between the Solomon Grade Underpass interchange and the Clark Avenue interchange near the existing PCEC entry gate to Solomon Hill. Secondary access to the west will be Bicknell Road offsite improvements along a 40-foot-wide road corridor following the existing alignment to Highway 135 for ease of access to Vandenberg Space Force Base.

David Wolff Environmental (DWE) conducted the review of available background data and conducted biological resources field surveys from March 2023 to February 2024 to identify plant communities, map habitat types, detect special-status wildlife, and conduct a floristic inventory and rare plant survey over the project area. The purpose of the field surveys and this biological resources assessment is to document existing conditions of the proposed project area, determine the suitability and presence/absence of rare, threatened, or endangered plants or wildlife (special-status species), and to evaluate the potential for any direct or indirect significant impacts on biological resources or waters of the U.S./State, or adverse effects on any special-status species. The project area includes Mount Solomon and hills and valleys east of Orcutt Hill that supports a mosaic of grassland, coastal scrub, salt grass flats, and oak woodland habitats contiguous with similar habitats to the south and west. The region around the project area supports expanses of annual crop production and vineyards mostly to the north, east, and southwest. Urban development from the community of Orcutt extends north to the city of Santa Maria.

The BRA establishes and describes existing conditions with areas of developed/disturbed and four plant communities described by the assemblages of plant species that occur together in the same area forming habitat types that are described by alliance classifications following, *A Manual of California Vegetation, 2nd Edition*. The project area supports a mosaic of non-native annual grassland, salt grass flats, coastal sage scrub, and coast live oak woodland, and existing developed/disturbed areas. The salt grass flats do not represent waters of the U.S. as a tributary to a navigable water, but are considered wetlands under the County's environmental thresholds guidelines wetland definition that requires only one or more wetland parameter (plants, hydrology, and/or soils) to be considered a wetland. The mixture of grasslands, scrublands, and oak woodlands represent a substantial expanse of varied undeveloped habitats in the context of the greater expanse of surrounding similar habitat mosaic and active agricultural lands (vineyards and annual crop production) providing wildlife habitat for movement, resident and temporary roosting/resting/feeding habitat for resident (i.e. birds and small mammals), locally nomadic (i.e. deer, coyote, mountain lion), and migratory birds.

The search and review of the California Natural Diversity Database revealed recorded occurrences of 14 special-status plants, 17 special-status wildlife species, and three natural communities of special concern within five miles of the project area. No rare plants or natural communities of special concern were observed in the project area. The project area is within the 1.3-mile upland dispersal potential for the California tiger salamander, has golden eagle nests, observed coast horned lizard, and suitable habitat for the northern California legless lizard and American badger. No other rare, threatened or endangered species are expected to occur.

In accordance with the Santa Barbara County Thresholds of Significance, implementation of the proposed project would result in substantial and potentially significant impacts on

botanical, oak tree/woodland, wetland, and wildlife resources. In summary, the Solomon Hills project includes approximately 914 acres of ground disturbance for the proposed development pads and infrastructure within a 1,903-acre project area. Approximately 571.5 acres would be permanent impacts from development, 342.5 acres would be temporary impacts from grading fill slopes around the development pads. The graded fill slopes considered as temporary impacts will be restored with landscaping, oak trees and other native vegetation, to establish native habitat values in accordance with the Fire Protection Plan as project mitigation. Approximately 26.0 acres (13.42 existing developed), and agriculture and plant community impacts (12.58 acres) would result from offsite improvements for road access to the project.

The project includes 989 acres that would remain undisturbed open space, including Newlove Park with an additional 298 acres outside the project area that would be set aside for oak tree mitigation and habitat conservation mitigation for the California tiger salamander and western spadefoot aquatic breeding and upland habitat. The Oak Tree Management and Replacement Plan (OTMRP) mapped a total of 17,144 oak trees within the project development footprint that included 14,210 protected trees and 2,934 non-protected trees that would be removed. Additionally, oak trees with encroachment by development (not removal) included 432 protected trees and 70 non-protected oak trees that could be impacted. The OTMRP estimated 16,829 oak trees would be preserved within the undeveloped open space within the project site boundary, and 8,841 oak trees occur in the proposed offsite oak tree mitigation area adjacent to the project site. The OTMRP provides for oak tree mitigation to meet or exceed the County 10:1 oak tree replacement success criteria requirements with oak plantings, nurturing, and enhancing existing oak woodlands.

Potentially significant impacts on salt grass flats wetlands, and special-status wildlife species California tiger salamander, coast horned lizard, northern legless lizard, American badger, and nesting birds could result from the proposed project conversion of habitats to development. Mitigation measures are provided to avoid, minimize, and compensate for potentially significant impacts on wildlife resources to the extent feasible. While incorporation of the recommended mitigation measures to avoid, minimize, and compensate substantial adverse effects on biological, botanical, or wetland habitat resources to the extent feasible are proposed, the overall permanent and temporary impact of 571.5 and 342.5 acres respectively on the varied habitat mosaic, special-status species, and removal of upwards of approximately 14,210 protected trees and 2,934 non-protected oak trees, and encroachment impacts by development an additional 432 protected trees and 70 non-protected oak trees, would be considered a significant and unavoidable impact.

2.0 INTRODUCTION, PROJECT DESCRIPTION, AND PURPOSE

Solstra Communities California, LLC (Solstra) proposes the Solomon Hills Project that includes approximately 1,903 acres of Pacific Coast Energy Company (PCEC) lands located

west of Highway 101 and just south of the town of Orcutt (APNs 101-020-085, 086, 087; 101-020-041, 043). See Figure 1 and Figure 2. The project area currently supports five natural plant communities and developed/disturbed areas from former and active oil field activities. (See Table 1 below). Agricultural lands occur around the proposed offsite improvements.

The Solstra, LLC proposed project includes approval of a Specific Plan, Master Tentative Tract Map, Development Agreement, and associated entitlements for development and open space as illustrated on Figure 3. The project plans estimate 914 acres of total ground disturbance composed of 571.5 acres of building pads and 342.5 acres of grading fill slopes. The graded fill slopes considered as temporary impacts will be restored with landscaping, oak trees, and La Purisima manzanita shrubs, and other locally appropriate native vegetation, in accordance with the fire protection plan as project mitigation. Approximately 19.5 acres of additional impacts are associated with proposed Newlove Park improvements for active and passive recreation. The remaining 989 acres of the project site (including Newlove Park) will surround development with existing natural habitat open space, conservation easements, active and passive recreation, and trails (52% of total project area; see Table 2 below). This will include passive and active open space, trails, bike paths, and approximately 26 acres for the historic Newlove Picnic Grounds recreation improvements as a public park. Additionally, Solstra has proposed onsite and offsite oak woodland and oak tree preservation and enhancement mitigation (see Dudek 2024(a)), and protecting sensitive biological resources areas with a conservation easement to be managed in conjunction with a third-party conservation entity that would include a total of 506 acres of California tiger salamander habitat conservation mitigation (208 acres onsite; 298 acres adjacent offsite to the west; see Section 6.4 below; See Figure 5.1).

The Biological Resources Assessment (BRA) study area for identifying and mapping habitats and existing conditions includes the approximately 1903-acre project area for proposed development and open space, the additional 298 acres of offsite habitat conservation, and 26 acres of offsite roadway/access improvements (see Tables 2 and 3 below; see Figures 5.1 and 5.2). The environmentally sustainable land use plan will consist of a Central Village surrounded by several neighborhoods with a wide variety of housing types. Ultimately, Solomon Hills proposed diversity of homes can help advance many of the northern Santa Barbara County's (County) housing goals while also preserving and enhancing its quality of life. The community could consist of up to 4,000 residential units with a full range of housing types – affordable, workforce, multi family, single family, active adult, and executive – to support projected north County housing demand and job growth.

The project site is located in the active State designated Orcutt Hill Oil Field used for oil production purposes for more than 100 years and currently has operating wells and appurtenant support facilities. Solstra is in support of California's vision to transition off "the fossil fuel road" reaching carbon neutrality by 2045. Following an approved project, including a Specific Plan, Tract Map and Development Agreement, Solstra will commence

abandoning all oil wells and removing all oil-related infrastructure in the 1903-acre project area in accordance with regulatory standards so that residential and commercial redevelopment of the site can safely occur.

The estimated 10-acre Village Center would serve the daily needs of residents and be centrally located to most of the neighborhoods and accessible by walking trails and bike paths as well as roads. The Village Center's flexible commercial area will include traditional retail uses including grocery and drug stores, medical-urgent care, post office, and other daily needs for the community. The project will provide a wide range of community facilities for residents, including an elementary through 8th grade, childcare center, fire station, post office, parks, trails, bike paths, central public gathering spaces, and permanent open space. The proposed 40 acres of office campus is intended to serve as a centralized location for companies to grow their workforce in a sustainable building environment, while also providing a communal, remote workspace for residents who work from home but desire more support, space, or equipment than a home office may provide. The project will establish all infrastructure services needed for the new community. Roads, water supply, wastewater, storm water systems, law enforcement, fire protection, and a school campus are the main infrastructure features needed to support the project. The Solomon Hills project would be developed in five phases over a 14-year period.

The main access to the project will be from U.S. Highway 101 south of the Clark Avenue exit with initial access during the first development phases from the existing interchange at Hwy 101 and the Solomon Grade Underpass. This interchange will be improved to a higher standard to carry increased traffic as the project is implemented impacting approximately 5.5 acres of non-native annual grassland. In future phases, a second interchange would be developed halfway between the Solomon Grade Underpass interchange and the Clark Avenue interchange near the existing PCEC entry gate to Solomon Hills with offsite impacts on approximately 8.0 acres of agricultural fields. The project is envisioned to have a connection to Vandenberg Space Force Base by providing secondary access to the west connecting with State Hwy 135 by improving "Bicknell Road" from the project area through PCEC production operations and agricultural lands. The Bicknell Road offsite improvements will be a 40-foot-wide road corridor following the existing dirt road alignment with minimal 1.32 acre of habitat impacts. A total of approximately 30.5 acres of developed, agriculture, and plant community impacts would result from offsite improvements for road access to the project (see Table 3). The internal road system for the Solomon Hills project will be private roads maintained by a future homeowner's association within the project.

DWE conducted the review of available background data and conducted biological resources field surveys from March 2023 to January 2025. Surveys focused on identifying plant communities, mapping habitat types, detecting special-status wildlife, and included a floristic inventory and rare plant survey over the project area. The purpose of the field surveys and this biological resources assessment is to document existing conditions of the proposed

project area, determine the suitability and presence/absence of rare, threatened, or endangered plants or wildlife (special-status species), and to evaluate the potential for any direct or indirect significant impacts on biological resources or waters of the U.S./State, or adverse effects on any special-status species.

TABLE 1
PROPOSED PROJECT AREA PLANT COMMUNITIES

HABITAT TYPE	ACRES
NON-NATIVE ANNUAL GRASSLAND	542
SALT GRASS FLATS	6
COASTAL SAGE SCRUB	658
CHAMISE CHAPARRAL	24
COAST LIVE OAK WOODLAND GRASSLAND UNDERSTORY	224
COAST LIVE OAK WOODLAND COASTAL SAGE SCRUB UNDERSTORY	353
COAST LIVE OAK WOODLAND CHAMISE CHAPARRAL UNDERSTORY	55
DEVELOPED / DISTURBED	41
TOTAL	**1,903**

TABLE 2
PROPOSED PROJECT PLANT COMMUNITY IMPACTS & OPEN SPACE CONSERVATION (ACRES)

HABITAT TYPE	PERMANENT IMPACT	TEMPORARY IMPACT	OPEN SPACE CONSERVATION	OFFSITE IMPROVEMENTS (TABLE 3)
NON-NATIVE ANNUAL GRASSLAND	191	115	223	5.82
SALT GRASS FLATS	3.5	2.5	0	0
COASTAL SAGE SCRUB	148	119	390	0.30
CHAMISE CHAPARRAL	6	4	13	0
COAST LIVE OAK WOODLAND GRASSLAND UNDERSTORY	94	40	88	0
COAST LIVE OAK WOODLAND COASTAL SAGE SCRUB UNDERSTORY	72	42	233	0.68
COAST LIVE OAK WOODLAND CHAMISE CHAPARRAL UNDERSTORY	44	8	3	0
DEVELOPED / DISTURBED	13	12	13	13.42
AGRICULTURE	--	--	--	10.28
TOTAL	**571.5 acres**	**342.5 acres**	**989 acres***	**30.5 acres**
TOTAL DISTURBANCE	**914 ACRES DEVELOPMENT**		--	--
* INCLUDES APPROXIMATELY 26 ACRES OF NEWLOVE PARK IMPROVEMENT AREA (SEE FIGURE 3).				

TABLE 3 BICKNELL ROAD ALIGNMENT & OFFSITE IMPROVEMENT IMPACTS (ACRES)			
HABITAT TYPE	BICKNELL ROAD	SOLOMON GRADE INTERCHANGE	PCEC GATE INTERCHANGE
NON-NATIVE ANNUAL GRASSLAND	0.32	5.5	--
COASTAL SAGE SCRUB	0.30	--	--
AGRICULTURE	2.28	--	8.0
LIVE OAK WOODLAND SCRUB UNDERSTORY	0.68	--	--
DEVELOPED / DISTURBED (EXISTING DIRT RD)	13.42	--	--
TOTAL	17.0 ACRES	5.5 ACRES	8.0 ACRES

3.0 EXISTING CONDITIONS

3.1 ENVIRONMENTAL SETTING

The Solomon Hills project includes approximately 914 acres of ground disturbance for the proposed development pads and infrastructure within a 1,903-acre project area located west of the Highway 101 corridor south of the community of Orcutt in Santa Barbara County (see Table 2 above). Approximately 571.5 acres would be permanent impacts from development, 342.5 acres are considered temporary impacts from grading fill slopes around the pads that would be restored for oak tree mitigation and native plant community values in accordance with the species selection and planting densities dictated by the fire protection plan, and 989 acres would remain undisturbed in open space. An additional 298 acres outside the project area and 208 acres within the project area (total of 506 acres) would be set aside as habitat conservation mitigation for the California tiger salamander that would also accommodate preservation of aquatic and upland habitat for the western spadefoot (toad). The study area includes Mount Solomon (1,350' elevation) and hills and valleys (down to 700' elevation) east of Orcutt Hill that supports a mosaic of grassland, coastal scrub, salt grass flats, and oak woodland habitats (see Table 1 above) contiguous with similar habitats to the south and west. The region around the habitat mosaic supports expanses of annual crop production and vineyards mostly to the north, east, and southwest. Urban development from the Orcutt community extends north to the city of Santa Maria.

3.2 SOIL TYPES

The USDA Natural Resources Conservation Service has identified twenty-one soil series mapping units on the site as shown in Figure 4.

- **Map Unit: ArD—Arnold sand, 5 to 15 percent slopes 15 to 45 percent slopes ArF; 9 to 45 percent slopes, severely eroded ArF3 –** This soil is on hills and ridges derived from residuum weathered from sandstone parent material. The surface layer is light brown to pale brown sand about 55 inches thick underlain by soft sandstone. This is a somewhat excessively drained soil and does not meet hydric criteria.

- **Map Unit: BnB2—Betteravia loamy sand, dark variant, 0 to 5 percent slopes, eroded; BnD2—Betteravia loamy sand, dark variant, 5 to 15 percent slopes, eroded –** The dark variant is on alluvial fans derived from alluvium from diatomaceous shale and/or acid sandstone parent material. The surface layer is dark gray loamy sand about 26 inches thick with a sandy loam subsoil to 50 inches. This is a well-drained soil and does not meet hydric criteria.
- **Map Unit: BoD2 – Botella loam, 2 to 15 percent slopes –** This soil is on valley bottoms and alluvial fans and consists of very deep, well drained soils that formed in alluvial material from sedimentary rocks. The surface layer is black clay loam to nine inches, with silty clay loam to 41 inches with heavy sandy clay loam below.
- **Map Unit: ChF—Chamise shaly loam, 15 to 45 percent slopes –** This soil is on dissected, high terraces derived from alluvium parent material. The surface layer is dark gray shaly loam about 18 inches thick with a shaly clay subsoil to 60 inches. Depth to a root restrictive layer is strongly contrasting textural stratification is 18 to 40 inches. This is a well-drained soil and does not meet hydric criteria.
- **Map Unit: CtD—Corralitos sand, 2 to 15 percent slopes –** This soil is on alluvial fans derived from sandy alluvium parent material. The surface layer is a brown loamy sand to a depth of 60 inches or more. Depth to a root restrictive layer is greater than 60 inches. This is an excessively drained soil and does not meet hydric criteria.
- **Map Unit: CwG3 – Crow Hill loam, 15 to 75 percent slopes, severely eroded** – This soil is formed in residuum weathered from diatomaceous shale bedrock. The surface layer is gray, silty clay loam with a grayish brown silty clay loam below. Depth to a paralithic contact of fractured soft diatomaceous shale is 20 to 40 inches.
- **Map Unit: DaF—Diablo silty clay, 30 to 45 percent slopes –** This soil is on hills derived from residuum weathered from calcareous mudstone or shale parent material. The surface is a dark gray silty clay about 26 inches with a calcareous silty clay substratum and mudstone. This is a well drained soil and does not meet hydric criteria.
- **Map Unit: EdC2—Elder sandy loam, 2 to 9 percent slopes, eroded; EdD2—Elder sandy loam, 9 to 15 percent slopes, eroded –** This soil is on alluvial fans derived from alluvium from acid sandstone and shale parent material. The surface layer is dark gray sandy loam about 23 inches thick underlain with layers of brownish gray stratified sandy loam to 60 inches or more. This is a well-drained soil and does not meet hydric criteria.
- **Map Unit: GmE—Gaviota sandy loam, 15 to 30 percent slopes, MLRA 15 –** This soil is on mountain slopes, hills, mountains derived from residuum weathered from

sandstone parent material. This is a somewhat excessively drained soil and does not meet hydric criteria.

- **Map Unit: GmG—Gaviota sandy loam, 30 to 75 percent slopes –** This soil is on mountain slopes, hillslopes, hills, mountains derived from residuum weathered sandstone parent material. The surface layer is brown sandy loam and gravelly sandy loam about 20 inches thick over fractures sandstone bedrock. This is a somewhat excessively drained soil and does not meet hydric criteria.
- **Map Unit: GuE – Gullied land –** This land consists of areas where erosion has cut a network of channels deep enough to inhibit crossing.
- **Map Unit: RuG—Rough broken land –** The rough broken land consists of steep to extremely steep shallow soil materials over soft sandstone or semi consolidated gravelly sediments. It is a miscellaneous classification for rock outcrops and surface bedrock typically lacking a soil profile. This is a somewhat excessively drained unit and does not meet hydric criteria.
- **Map Unit: SfD – San Andreas-Tierra complex, 5 to 15 percent slopes, SfE—San Andreas-Tierra complex, 15 to 30 percent slopes; Map Unit: SfF3—San Andreas-Tierra complex, 9 to 45 percent slopes, severely eroded; Map Unit: SfG—San Andreas-Tierra complex, 30 to 75 percent slopes –** The San Andreas component surface layer is grayish brown fine sandy loam about 15 inches thick with a grayish brown fine sandy loam subsoil. This complex is on hills derived of residuum weathered from soft sandstone parent material. This is well drained soil and does not meet hydric criteria. The Tierra component makes up 25 percent of the map unit on dissected terraces derived from alluvium parent material with a surface layer of grayish brown loam about 12 inches thick with a brown clay and heavy clay loam subsoil. This is a moderately well drained soil and does not meet hydric criteria.
- **Map Unit: TrE3—Tierra loam, 5 to 30 percent slopes, severely eroded –** This soil is on dissected terraces derived from alluvium parent material. The surface layer of grayish brown loam about 12 inches thick with a brown clay and heavy clay loam subsoil This is a moderately well drained soil and does not meet hydric criteria.

3.3 REGULATORY SETTING (BIOLOGICAL RESOURCES)

The Federal Clean Water Act (CWA) provides guidance for the restoration and maintenance of the chemical, physical, and biological integrity of the nation's waters. Section 404 of the CWA is administered by the U.S. Army Corps of Engineers (USACE), who has jurisdiction over placement of fill or dredged material into all water bodies, including wetlands considered as waters of the United States. CWA Section 404 establishes a permit program administered by USACE that allows the discharge of dredged or fill material into the aquatic ecosystem only if there is no practicable alternative that would have less adverse impacts.

In 2022, the Supreme Court of the United States (SCOTUS) held in Sackett v. EPA that the CWA's use of "waters" refers only to "geographical features that are described in ordinary parlance as streams, oceans, rivers, and lakes," and to adjacent wetlands that are "indistinguishable" from those bodies of water due to a continuous surface connection.

The Environmental Protection Agency (EPA) and USACE (''the agencies'') promulgated a Final Rule (40 CFR 120) effective March 20, 2023, defining the scope of waters of the U.S. protected under the CWA based on the SCOTUS decision that are summarized as follows:

- Traditional navigable waters, the territorial seas, and interstate waters;
- Impoundments of waters of the United States;
- Tributaries to territorial seas or interstate waters when they meet the relatively permanent standard of standing or continuously flowing waters to traditional navigable waters, or the significant nexus standard. The ''significant nexus standard'' refers to the test to identify waters that, either alone or in combination with similarly situated waters in the region, significantly affect the chemical, physical, or biological integrity of traditional navigable waters, the territorial seas, or interstate waters;
- Impoundments when the tributaries meet either the relatively permanent standard or the significant nexus standard as jurisdictional tributaries (above);
- Wetlands adjacent to above waters of the U.S. with a continuous surface connection to relatively permanent tributaries or impoundments; and
- Intrastate lakes and ponds, streams, or wetlands not identified above that meet either the relatively permanent standard or the significant nexus standard.

The above Final Rule stated eight categories that are not ''waters of the United States'' even where they otherwise meet the terms of the above waters of the U.S., the most applicable to the study area are:

- (3) Ditches (including roadside ditches) excavated wholly in and draining only dry land and that do not carry a relatively permanent flow of water; and
- (8) Swales and erosional features (*e.g.,* gullies, small washes) characterized by low volume, infrequent, or short duration flow.

CWA Section 401 requires that an applicant for a federal license or permit that allows activities resulting in a discharge of fill or dredged material into waters of the U.S., must obtain a state water quality certification that the discharge complies with other provisions of CWA. The Regional Water Quality Boards (RWQCB) administer the 401 water quality certification program in California. A Section 401 certification when a Corps Section 404 permit is issued is required to certify that the Section 404 Permit will comply with state water quality requirements.

Federal Endangered Species Act (FESA) administered by the United States Fish and Wildlife Service (USFWS) protects formally listed species from take (kill, harm, harass) and requires permits for activities that may adversely affect a listed species. Under FESA Section 7, federal agencies are required to consult with the USFWS regarding effects to federally listed species for projects permitted, approved, funded, or otherwise authorized by a federal agency (federal nexus).

The Federal Migratory Bird Treaty Act (MBTA) and the California Fish and Game Code Section 3503 and 3503.5 (see below) protect migratory birds and other birds from unlawful take any time, by any means or in any manner, including to pursue, hunt, take, capture, or kill migratory birds, and/or the destruction of birds, active nests, eggs, or parts thereof.

Bald and Golden Eagle Protection Act prohibits the "take" or possession, purchase, barter, transport, export or import, at anytime or in any manner any bald eagle or any golden eagle, alive or dead, or any part, nest, or egg thereof. While permits for impacts on bald or golden eagles are available, USFWS guidance suggests that no nest disturbance permit is required for construction activities greater than 660 feet from a bald eagle nest site and projects within one mile of a golden eagle nest may need a permit. The USFWS has suggested consultation on this project to assess if an eagle permit would be needed.

California Endangered Species Act (CESA) administered by the California Department of Fish and Wildlife (CDFW) protects species formally listed by the State from take (killing) and requires permits for activities that may result in take of a CESA listed species.

California Porter-Cologne Water Quality Control Act administered by the State Water Resources Control Board and Regional Water Quality Control Boards (Water Boards) is applied when projects involve impacts on waters of the State that are not regulated under the CWA 404/401 process. In these cases, the Water Boards would require Waste Discharge Requirement (WDR) permits for impacts on waters of the State. The mission of the Water Boards includes the preservation, enhancement, and restoration of the quality of California's water resources for the protection of the environment and all beneficial uses for the benefit of present and future generations. In accordance with the Porter-Cologne Water Quality Control Act the Water Boards are authorized to regulate discharges of waste, which includes discharges of dredged or fill material, that may affect the quality of waters of the state. Waters of the state include some, but not all, features that are defined as wetlands, as well as other features, including the ocean, lakes, and rivers. The Water Board issued policy, procedures, and wetland definition for the discharge of dredged or fill material into waters of the State (Procedures). In brief, the Procedures define wetlands as waters of the State to be consistent with the federal three parameter definition requiring the presence of hydrophytic (wetland) vegetation, hydric soils, and wetland hydrology.

Additionally, the Water Board requires Projects to obtain coverage by filing a Notice of Intent with the Regional Board Resources under the General Permit for Discharges of

Stormwater Associated with construction activities and to meet post construction Water Board regulations.

California Fish and Game Code Section 1600 *et.seq.* requires an entity to notify CDFW prior to commencing any activity that may substantially divert or obstruct the natural flow of, or substantially change or use any material from the bed, channel, or bank of, any river, stream, or lake, or deposit or dispose of debris, waste, or other material containing crumbled, flaked, or ground pavement where it may pass into any river, stream, or lake.

California Fish and Game Code Section 1900 *et.seq.* – Native Plant Protection Act: The NPPA was enacted in 1977 and allows the Fish and Game Commission to designate plants as rare or endangered. The NPPA prohibits take of endangered or rare native plants, but includes some exceptions for agricultural and nursery operations; emergencies; and after properly notifying CDFW for vegetation removal from canals, roads, and other sites, changes in land use, and in certain other situations. No state designated rare species have been observed or are expected to occur within the project site.

California Fish and Game Code Sections 3503 & 3503.5 state that it is unlawful to take, possess, or needlessly destroy the nest or eggs of any bird, except as otherwise provided by this code or any regulation made pursuant thereto. 3503.5 specifies it is unlawful to take, possess, or destroy any birds in the orders Falconiformes or Strigiformes (birds-of-prey) or to take, possess, or destroy the nest or eggs of any such bird except as otherwise provided by this code or any regulation adopted pursuant thereto. Section 3503 specifies it is unlawful to take or possess any migratory nongame bird as designated in the Migratory Bird Treaty Act or any part of such migratory nongame bird except as provided by rules and regulations adopted by the Secretary of the Interior under provisions of the Migratory Treaty Act.

Wetlands – Santa Barbara County Environmental Thresholds and Guidelines define wetlands for the purposes of determining potentially significant effects uses the following wetland definition that has been adopted by most resource protection agencies. This definition reads:

> "For purposes of this classification wetlands must have one or more of the following three attributes:
>
> > a) At least periodically, the land supports predominantly hydrophytes, that is plants adapted to moist areas.
> >
> > b) The substrate is predominantly un-drained hydric soil, and
> >
> > c) The substrate is non soil and is saturated with water or covered by shallow water at some time during the growing season of each year. (Cowardin 1979)"

In order to ensure that wetland protection standards are applied equitably to affected property owners, wetlands which have only one of the above defining three characteristics, especially those defined only by seasonal ponding, require careful review to ensure that highly disturbed areas with artificially compacted soils which do not have true wetland

characteristics are not mistakenly identified as wetlands. Santa Barbara County defines the same category used to delineate wetland to delineate the boundary between wetland and upland. The upland limit of wetland is designated as 1) the boundary between land with predominantly hydrophytic (wetland plants) cover and land with predominantly mesophytic (semi-dry) or xerophytic (dry) (upland plants) cover; or 2) the boundary between soil that is predominantly hydric and soil that is predominantly nonhydric; or 3) in the case of wetlands without vegetation or soil, the boundary between land that is flooded or saturated at some time each year and land that is not.

Santa Barbara County Code Chapter 14, Appendix A, titled Grading Ordinance Guidelines for Native Oak Tree Removal, provides regulations regarding agricultural and non-agricultural deciduous and live oak tree removals. The purpose of Appendix A is to sustain and, where possible, enhance the native oak resources of Santa Barbara County. Specifically, the County Code seeks to ensure that there is no net loss of native oak trees and that, if possible and with the help of incentives, the number and extent of remaining valley oak (*Quercus lobata*), blue oak (*Quercus douglasii*), and live oak (*Quecus agrifolia*) trees increases.

As per the County Code, live oaks that are 8 inches diameter at standard height (DSH) or greater are protected trees and count toward the number of required live oaks to be replaced. Protected live oak removals are required to be replaced at a ratio of 10 replacement trees per 1 removal (10:1). Replacement trees must be planted on site to the maximum extent possible. Replacement trees may be substituted by the protection of naturally occurring on-site oak trees between 6 inches tall and 6 feet tall. Replacement acorns may also be planted in lieu of replacement trees at a ratio of 30 acorns per 1 removal (30:1). Replacement oaks must be nurtured for 5 years and must be fenced to protect them from disturbance. Any combination of acorns planted, seedlings/saplings, or naturally occurring live oaks between 6 inches and 6 feet tall may be used to achieve the required number of replacement trees.

State of California Public Resources Code (PRC) Section 21083.4 contains provisions for counties to mitigate impacts on oak woodlands that would be significant under the California Environmental Quality Act (CEQA). The PRC describes the means for counties to obtain feasible and proportional oak habitat mitigation. Counties affected are those whose oak protection ordinances or policies do not "substantially conform" to the provisions in the state law. California Senate Bill 1334 requires that all counties in the state determine whether or not projects taking place within their jurisdictions will have a significant effect on oak woodlands. In addition, it provides mitigation alternatives that can be implemented to mitigate significant impacts on oak woodlands. The following summarizes relevant sections of the state requirements:

> (a) For purposes of this section, "oak" means a native tree species in the genus Quercus, not designated as Group A or Group B commercial species pursuant to

regulations adopted by the State Board of Forestry and Fire Protection pursuant to Section 4526, and that is 5 inches or more in diameter at breast height.

(b) As part of the determination made pursuant to Section 21080.1, a county shall determine whether a project within its jurisdiction may result in a conversion of oak woodlands that will have a significant effect on the environment. If a county determines that there may be a significant effect to oak woodlands, the county shall require one or more of the following oak woodlands mitigation alternatives to mitigate the significant effect of the conversion of oak woodlands:

(1) Conserve oak woodlands, through the use of conservation easements.

(2)(A) Plant an appropriate number of trees, including maintaining plantings and replacing dead or diseased trees.

(B) The requirement to maintain trees pursuant to this paragraph terminates seven years after the trees are planted.

(C) Mitigation pursuant to this paragraph shall not fulfill more than one-half of the mitigation requirement for the project.

(D) The requirements imposed pursuant to this paragraph also may be used to restore former oak woodlands.

(e)(1) A lead agency that adopts, and a project that incorporates, one or more of the measures specified in this section to mitigate the significant effects to oaks and oak woodlands shall be deemed to be in compliance with this division only as it applies to effects on oaks and oak woodlands.

4.0 METHODS

Prior to field surveys, DWE Principal Ecologist David Wolff conducted a review of available background information including aerial photography of the project area over time (Google Earth), the Natural Resources Conservation Service soil survey, and the query results of an approximately five-mile search radius of the California Natural Diversity Data Base (CNDDB). The five-mile search radius was deemed appropriate as a greater radius would include species and geographic areas (i.e. immediate coastal and mountainous regions) not relevant to the project evaluation. The CNDDB provided a list and mapped locations of special-status plant and wildlife species, and natural communities of special concern, that have been recorded in the region of the project site. The CNDDB records help to focus the field survey efforts and evaluation of potential project effects on specific species or habitats. It is noted that the CNDDB does not necessarily include all special-status species potentially occurring onsite or in the region, but rather only those that have been recorded in the CNDDB. In addition, the California Native Plant Society (CNPS) online rare plant inventory and CalFlora online database were queried for relevant potential rare, threatened or endangered plants.

DWE Principal Ecologist David Wolff reviewed the available background data described above prior to conducting field surveys. Mr. Wolff, a highly skilled field ecologist with expertise in identifying botanical, wetland, and wildlife resources, has been conducting botanical and wildlife surveys, and delineating wetlands and limits of waters of the U.S./State for more than 40 years, the last 25 years on the Central Coast of California. Thirteen biological resources field surveys covering the entirety of the project area and offsite improvement areas were conducted by Mr. Wolff. Field surveys included a floristic inventory and rare plant survey, wildlife observations, and identifying areas of potential wetland habitat or other waters of the U.S./State within the project area and offsite improvements to document existing conditions of the onsite biological resources. Survey locations and purposes detail are provided in Table 4 below.

TABLE 4
WILDLIFE AND FLORISTIC INVENTORY & RARE PLANT SURVEY AREAS AND DATES
(ALL SURVEYS CONDUCTED BY DWE PRINCIPAL ECOLOGIST DAVID WOLFF)
(SURVEYS CONDUCTED UNDER IDEAL CLEAR OR PARTLY CLOUDY CONDITIONS)

SURVEY DATE	SURVEY AREA (PROPOSED DEVELOPMENT AREAS INCLUDING SURROUNDING AREAS SEE FIGURE 3)	SURVEY PURPOSE
March 24, 27, 2023	Eastern third of study area. Areas 19 through 30, basins.	Floristic inventory & rare plant survey; wildlife; potential wetlands.
April 6, 11, 2023	Southern third of study area. Areas 1 through 14, basins.	Floristic inventory & rare plant survey; wildlife; potential wetlands.
April 13, 2023	Northwestern third of the study area. Areas 15, 16, 17, 18, 31.	Floristic inventory & rare plant survey; wildlife; potential wetlands.
April 25, 2023	Southeastern quarter of study area. Areas 23 through 30, basins.	Floristic inventory & rare plant survey; wildlife; potential wetlands.
April 27, 2023	West central quarter of study area. Areas 2, 3, 4, 11, 12, 13, 14, 15, basins, WWTP	Floristic inventory & rare plant survey; wildlife; potential wetlands.
July 6, 2023	Southern quarter of study area. Areas 5 through 11, basins.	Floristic inventory & rare plant survey; wildlife; potential wetlands.
September 1, 2023	Eastern third of study area. Areas 19 through 30, basins.	Floristic inventory & rare plant survey; wildlife; potential wetlands.
September 5, 2023	Southern third of study area. WWTP	Refine salt grass flat mapping; wildlife; plant species observed.
January 30, 2024	Southern third of study area. Bicknell Road offsite improvement proposed alignment (existing).	Refine salt grass flat and drainage pattern mapping; wildlife; plant species observed. Bicknell Road offsite improvement existing alignment.

February 26, 2024	Solomon Grade Underpass offsite improvements alignment; Solomon gate offsite improvements east of Hwy 101; Newlove Park & ORCU-3.	Establish existing conditions, plant communities, plant and wildlife species observed.
January 24, 2025	Project Area	Review and revise habitat mapping.

Mr. Wolff conducted surveys by meandering transects through the very uniform grassland habitat affording complete and thorough coverage for the floristic inventory. As noted in Section 5.1 below, the non-native annual grassland within the study area was observed to be relatively low in plant species diversity and dominated by non-native grasses typical of areas that have been used for cattle grazing over time as is the case for the study area. As such, the meandering transects through all the uniform grassland patches provided for the thorough coverage for the floristic inventory. Survey access into the impenetrable dense coastal scrub habitat areas was overcome by Mr. Wolff scanning the hillsides with 8x40 power binoculars for what would have been very obvious expressions of manzanita or Lompoc yerba santa to distinguish the form and lower stature coastal sage scrub species. Plant and wildlife species observed and general site characteristics were documented during each field survey day. Potential wetlands observed (only salt grass flats) were documented when encountered.

No protocol surveys were conducted or required to adequately document existing conditions and address special-status wildlife species occurrence. No ponds or perennial waters were observed within the study area so any California red-legged frog or western pond turtle surveys would not be feasible or needed. California tiger salamander breeding ponds are well documented with the study area falling within the 1.3-mile upland dispersal distance with ORCU-3 in the project area. As such, the extensive two-year study protocol to prove absence is not warranted with compensatory habitat mitigation proposed as part of the project (see Figures 5.1, 8 and 9). The CDFW has issued survey considerations for CESA candidate bumble bee species that may be conducted in the spring/summer 2025 as the project site falls within the range of the Crotch's bumble bee that covers almost 75 percent of California (see section 5.4.2 below).

Clear or partly cloudy weather conditions, sufficient wet season rainfall, and observable expression of seasonal plant growth (spring, summer, fall, winter) for the site surveys were conducive to the purpose of completing a floristic inventory and rare plant survey and assessing wildlife habitat to establish existing conditions. in accordance with the Santa Barbara County Environmental Thresholds and Guidelines Manual Including Appendix A Biological Resources Technical Background Document. The overall purpose of the field surveys was to document existing conditions in terms of habitat for plant and wildlife species, determination of the presence/absence of special-status plants, observations or habitat suitability for special-status wildlife species, and the potential to support wetland and/or riparian habitats other waters of the U.S./State. The study area habitat types were

described by the aggregation of plants and wildlife based on the composition and structure of the dominant vegetation observed at the time the field reconnaissance was conducted and through review of multiple years of aerial photography. Plant community mapping and project impact analysis were conducted using GIS and recent high resolution aerial photography.

DWE Principal Ecologist David Wolff reviewed the available background information and available aerial photography, conducted all of the above field surveys, and is the primary author and principal in charge of report preparation. The survey data collected on plant and wildlife species and conclusions presented in this biological resources assessment are based on the methods and field reconnaissance conducted over the study area as described above.

5.0 RESULTS

5.1 HABITAT TYPES AND PLANT COMMUNITIES

Plant communities are generally described by the assemblages of plant species that occur together in the same area forming habitat types. The best fit based on observed site conditions for community alliance and alliance codes habitat classifications used in this report follow, *A Manual of California Vegetation, 2nd edition* (Sawyer et al. 2009) and California Department of Fish and Wildlife *California Natural Community List*. Plant names used in this report follow *The Jepson Manual, Vascular Plants of California, Second Edition Thoroughly Revised and Expanded* (Baldwin et al. 2012) with taxonomic updates using the Jepson e-flora project. The study area supports five plant communities, developed/disturbed areas of well pads and roads, and agricultural lands. The following discussion characterizes the plant community classifications using the dominant plant species observed during DWE field surveys with the extent of each plant community within the project area summarized in Table 1 above. Table B-1 in Appendix B provides a complete list of plant species observed during DWE field surveys. Figure 5.1 in Appendix A provides a habitat map showing the locations and extent of the plant community alliances within the proposed project area, the proposed offsite habitat conservation area, and offsite improvement areas also shown on Figure 5.2. Figure 10 in Appendix A includes a set of onsite representative photographs from DWE field surveys.

WILD OATS AND BROME GRASSLANDS – NON-NATIVE ANNUAL GRASSLAND (CDFW 42.027.00)

WILD OATS GRASSLAND; *AVENA (BARBATA, FATUA)*
ANNUAL BROME GRASSLANDS; *BROMUS (DIANDRUS, HORDEACEUS)*
SEMI-NATURAL HERBACEOUS STANDS

The non-native annual grassland within the study area has a varied dominance of annual grasses and non-native herbaceous broadleaf plant species overlapping several alliance classifications. The non-native annual grassland within the study area was observed to be

relatively low in species diversity and dominated by non-native grasses typical of areas that have been used for cattle grazing over time as is the case for the study area. While low in plant species diversity with limited native wildflower resources, the onsite non-native grasslands are characteristic of the region on lands used for cattle grazing over a long period of time. The grasslands readily intergrade with the surrounding lands outside the project boundary with little distinction between onsite and offsite grasslands. Dominant plant species observed in the non-native grassland habitat include soft chess and rip gut brome, (*Bromus hordeaceus; B. diandrus*), oats (*Avena spp.*), smooth cat's ear (*Hypochaeris glabra*), and filarees (*Erodium botrys* , *E. cicutarium*). This plant community supports a limited distribution and diversity of native forbs and wildflowers most prominently fiddleneck (*Amsinckia intermedia*), California poppy (*Eschscholzia californica*), miniature and sky lupines (*Lupinus nanus, L. bicolor*), popcorn flower (*Plagiobothrys nothofulvus*), coastal tidy tips (*Layia platyglossa*), Johnny jump up (*Viola pedunculata*), sanicles (*Sanicula* spp.), and blue-eyed grass (*Sisyrinchium bellum*). Species typically with full expressions later in the growing season including California croton (*Croton californicus*), telegraph weed (*Heterotheca grandiflora*), thistles and mustards were also observed in the non-native grassland habitat.

There is an interesting distinction between the grasslands along the Highway 101 frontage that is more typical brome and oats cover, and the expanses of grassland throughout the western project area that is dominated by a low stature almost complete cover of filaree. No areas of purple needlegrass (*Stipa pulchra*) or other aggregations of native grasses/plants constituting a "native grassland" (10% or more relative cover) were observed within the project area. Approximately 542 acres (28% of total project area) of disturbed non-native annual grassland habitat occurs within the project area.

SALT GRASS FLATS; *DISTICHLIS SPICATA* HERBACEOUS ALLIANCE (CDFW 41.200.09)

The salt grass flats herbaceous alliance are expressions of salt grass (*Distichlis spicata*) mats in low lying valley swales receiving drainage from surrounding hillsides or localized moisture. Salt grass flats occur as solid mats lacking other species but depending on moisture can also include small pockets of common spikerush (*Eleocharis macrostachya*) and brown headed rush (*Juncus phaeocephalus*). The onsite salt grass flats alliance is small isolated pockets amongst the greater expanses of grasslands, coastal sage scrub, and oak woodlands with no connectivity or continuity to surrounding lands. Structurally it is similar to surrounding grasslands with less plant species diversity in the dense mats of salt grass. This observed alliance of mostly salt grass with few other plant species carries a CDFW Global ranking of G5 that is not considered a "sensitive" habitat and has no State ranking for sensitivity. These salt grass flats may be considered wetlands/waters of the State, and meet the County's one parameter wetland criteria (plants, soils, and/or hydrology). Given the current federal Clean Water Act Supreme Court decision defining waters of the U.S., these are not likely federal

jurisdictional wetlands given no ordinary high water mark caused by flow, adjacency to a relatively permanent tributary (flowing for at least a part of the year) or traditional navigable water (see Section 5.3 below). Approximately 6.0 acres (0.3% of total project area) of salt grass flats are mapped within the project area.

COASTAL SAGE SCRUB

BLACK SAGE SCRUB; *SALVIA MELLIFERA* SHRUBLAND ALLIANCE (CDFW 32.020.00)
COYOTE BRUSH SCRUB; *BACCHARIS PILULARIS* SHRUBLAND ALLIANCE (CDFW 32.060.00)

The coastal sage scrub plant community within the study area is represented by two alliances based on the consistent dominant shrub in its expression. Both of these common alliances appear to be at a climax stage of ecological succession reaching a steady state of mature growth with nearly 100 percent cover of the dominant shrubs with little associated herbaceous species. The two alliances of onsite coastal sage scrub support typical shrub plant diversity that are representative of coastal sage scrub habitat typical in the surrounding lands that support the dense shrub cover climax expression. Both of these alliances are generally on slopes with an abrupt ecotone (border) with the non-native annual grasslands. Approximately 658 acres (35% of total project area) of coastal scrub alliances occur within the project area.

Black sage scrub is represented by stands dominated by black sage (*Salvia mellifera*), with California sagebrush (*Artemesia californica)* and bush sunflower (*Encelia californica*) well represented in the composition. Other shrubs commonly observed within the black sage scrub included sticky monkey flower (*Diplacus aurantiacus*), blue elderberry *(Sambucus mexicana*), poison oak (*Toxicodendron diversilobum*), deerweed (*Acmispon glaber*), and coyote brush (*Baccharis pilularis*). This alliance also occurs as a varied understory to the coast live oak woodlands.

Coyote brush scrub is represented by climax stands of coyote brush (*Baccharis pilularis*) and poison oak (*Toxicodendron diversilobum*). There was limited diversity of other shrubs observed within the coyote brush scrub that primarily included California sagebrush (*Artemesia californica)* and bush sunflower (*Encelia californica*). This alliance also occurs as a varied understory to the coast live oak woodlands.

CHAMISE CHAPARRAL

ADENOSTOMA FASICULATUM SHRUBLAND ALLIANCE (CDFW 37.101.15

The chamise chaparral plant community is characterized as almost pure closed stands of climax stage chamise (*Adenostoma fasiculatum*). Widely scattered clumps and individual shrubs of La Purisima manzanita (*Arctostaphylos purissima*) occur within the dense chamise shrubs and the fringe of the chamise chaparral. Bishop pine (*Pinus muricata*) occurs as few widely scattered trees representative of the significant die off on Orcutt Hill of this species

from prolonged drought conditions and insect infestation. This alliance also occurs as understory to coast live oak woodland. Approximately 24 acres (1% of the total project area) of chamise chaparral occurs as pure stands in the project area.

COAST LIVE OAK WOODLAND; *QUERCUS AGRIFOLIA* WOODLAND ALLIANCE (CDFW 71.060.02)

The coast live oak woodland alliance is one of the most characteristic vegetation types on the central coast of California. Within the study area, coast live oaks are found in scattered variable sized and density patches on the hillsides and hilly knolls throughout the project area. Coast live oak woodlands within the study area are characterized by an open to dense cover of mature age class coast live oaks (*Quercus agrifolia*) with both grassland and coastal scrub understory. According to the tree inventory and survey conducted for the *Oak Tree Management and Replacement Plan* (Dudek OTMRP; Dudek 2024(a)) the Coast Live Oak Woodland alliance was composed of coast live oaks, scrub oaks (*Quercus berberidifolia*)[i], and Palmer's oaks (*Quercus palmeri*). A total of 17,144 oak trees were mapped within the project development footprint that included 14,210 protected trees and 2,934 non-protected trees. Oak trees with encroachment by development included 432 protected trees and 70 non-protected oak trees. Dudek estimated that 16,829 oak trees would be preserved within the undeveloped project site boundary, and 8,841 oak trees occur in the proposed offsite oak tree mitigation area adjacent to the project site (Dudek 2024(a) OTMRP Table 1). For the purposes of this study, all areas of coast live oak canopy (except for isolated trees) are mapped as an oak woodland alliance. Oak woodlands, as opposed to isolated trees, provide a more distinct habitat and aggregation of plants [ii]and wildlife.

Generally, the stands of coast live oak appear to be in a varied senescent stage (last stage of development in a degenerative process leading to mortality). Little oak tree regeneration was observed or varied age class trees within the stand of mature trees in the oak woodland likely because of the long-term grazing on the property. While onsite oak woodlands have varied degrees of senescence, they represent a high quality habitat amongst the expanses of oak woodlands offsite in the surrounding lands. Both alliances of coastal sage scrub occur as understory throughout the site that are mapped in Figure 5.1. The non-native annual grassland habitat that occurs as an understory component of the oak woodland was observed to be taller and thicker than outside the canopy. Along with robust expression of oats and brome (mostly ripgut brome) grasses, the understory of the oaks included hummingbird sage (*Salvia spathacea*), bedstraw (*Galium aparine*), miner's lettuce (*Claytonia perfoliata*), and Italian thistle (*Carduus pycnocephalus*). Approximately 224 acres (12%) of oak woodland with grassland understory, 353 acres (19%) of oak woodland with coastal sage scrub understory, and 55 acres (3%) of oak woodland with chamise chaparral occurs within the project area. Total oak woodland habitat within the project area is 632 acres (34% of the total project area).

DEVELOPED/DISTURBED

Although not defined by the Manual of California Vegetation, developed/disturbed areas within the study area are active and inactive oil production well pads, storage areas, and roads. These areas are lacking in vegetation but are not fenced and essentially intergrade into the study area habitat mosaic. Approximately 41 acres (2% of the total project area) of developed/disturbed areas occur within the study area.

AGRICULTURAL LANDS

The offsite improvement areas support active annual crop production agricultural lands typical of the region. Annual row crop agricultural lands provide little to no habitat values for native wildlife and do not support any native plants. The active row crop fields typically have a fringe of non-native invasive plant species. No agricultural lands occur within the project area.

5.2 WILDLIFE

The mosaic of non-native annual grassland, small areas of salt grass flats, black sage and coyote brush scrubs, and coast live oak woodland habitat types throughout the study area provide habitat for an abundance of resident, migratory, and locally nomadic wildlife species typical in the region. Table 2 below provides a list of wildlife species observed during DWE field surveys of the study area. A predictive discussion of regionally occurring wildlife species typically found in the project area plant community mosaic is provided below.

TABLE 5
WILDLIFE SPECIES OBSERVED
(DWE 2023-2024 SURVEYS)

BIRDS		
Allen's hummingbird	Loggerhead shrike	Yellow-billed magpie
American kestrel	Northern flicker	
Audubon's warbler	Oak titmouse	**MAMMALS**
California quail	Red-tailed hawk	Black-tailed deer
California thrasher	Say's phoebe	Bobcat
California towhee	Scrub jay	Bottae's pocket gopher
Common raven	Song sparrow	California ground squirrel
European starling	Spotted towhee	**REPTILES**
Golden eagle	Turkey vulture	Coast horned lizard
House finch	Western bluebird	Western fence lizard

The mixture of grasslands, scrublands, and oak woodlands typically support a variety of wildlife species uses between habitat types including coyote (*Canis latrans*), bobcat (*Lynx rufus*), gray fox (*Urocyon cinereoargenteus*), and there have been sightings of mountain lions (*Puma concolor*) around Orcutt Hill. American badger (*Taxidea taxus*), jack rabbit (*Lepus californicus*), California ground squirrel (*Spermophilus beecheyi*), pocket gophers (*Thomomys bottae*), meadow mice (*Microtus californicus*), meadowlark (*Sturnella neglecta*), sparrows, yellow-billed magpie (*Pica nuttalli*), western fence lizard (*Sceloporus occidentalis*), and gopher snake (*Pituophis catenifer*) are typical grassland species. Raptors, such as red-tailed hawk (*Buteo jamaicensis*), golden eagle (*Aquila chrysaetos*), barn owl (*Tyto alba*), great horned owl (*Bubo virginianus*), Cooper's hawk (*Accipiter cooperii*), and American kestrel (*Falco sparverius*), nest in woodlands and rock outcrops that commonly use open grassland areas and woodlands extensively for foraging purposes. The grassland habitat throughout the western project had very little evidence of gopher and ground squirrel activity typically common, with abundant ground squirrel activity along the eastern project area grasslands.

Coast live oak woodland provides high quality habitat and contributes woody debris to the duff in the woodland understory which provides foraging areas for small mammals and microclimates suitable for amphibians and reptiles. Acorns are a valuable food source for many animal species, including acorn woodpecker (*Melanerpes formicivorus*), western scrub jay (*Aphelocoma californica*), American crow (*Corvus brachyrhynchos*), western gray squirrel (*Sciurus griseus*), big-eared woodrat (*Neotoma macrotis macrotis*), and black-tailed deer (*Odocoieus hemionus*). Oak trees provide nesting habitat for numerous passerine birds (as well as for raptors) including pacific slope flycatcher (*Empidonax difficilis*), oak titmouse (*Baeolophus inornatus*), and Bewick's wren (*Thryomanes bewickii*).

Coastal and coyote brush scrubs and chaparral habitats can be expected to support mammals such as brush rabbit (*Sylvilagus bachmani*), pocket gopher, California ground squirrel, and raccoon (*Procyon lotor*). Numerous passerine bird species are expected to occur, including mourning dove (*Zenaida macroura*), and western scrub jay (*Aphelocoma californica*), wrentit (*Chamaea fasciata*), and sparrows (*Aimophila* sp., *Melospiza* sp., *Zonotrichia* sp.). Lizards such as western fence lizard, alligator lizard (*Elgaria multicarinata*), and coast horned lizard (*Phrynosoma blainvillii*) are expected to occur in the study area where suitable soils and food resources occur.

The study area supports a substantial expanse of varied undeveloped habitats in the context of the greater expanse of surrounding similar habitat mosaic and active agricultural lands (vineyards and annual crop production). While there has been oil production for a long period of time, the well pads and developed/disturbed areas are widely spaced amongst the expanses of onsite and offsite intact habitats. As such, the study area provides habitat for the localized movement, temporary roosting/resting/feeding habitat for resident (i.e. birds and small mammals), locally nomadic (i.e. deer, coyote, mountain lion), and migratory (e.g. birds) wildlife species. There is not a documented wildlife migratory corridor (such as movement of

an established deer herd) within the project area and the Highway 101 corridor likely represents a substantial barrier along the eastern edge of the project site to localized wildlife movement to and from the site. Given the expanses of offsite undeveloped habitats and agricultural lands to the south and west (and east across Highway 101) the study area represents an important area and connection offsite habitats for wide ranging and locally nomadic wildlife.

5.3 WATERS OF THE U.S., WETLANDS, AND WATERS OF THE STATE

The study area supports several areas mapped and classified as salt grass flats as described above and shown on the habitat map Figure 5.1. The salt grass flats range from solid mats of salt grass to areas with patches of common spikerush and brown headed rush in more saturated/ponded pockets. All three species are considered wetland indicator species. These areas generally follow a swale configuration (lacking a bed, bank, channel) along gently sloping low valleys creating mesic (moist) conditions between the oak and scrub covered hillsides. From a wildlife habitat and plant community structure perspective, the salt grass flats are more similar to the upland non-native annual grassland habitat in the study are as opposed to freshwater wetlands with more saturated/inundated conditions with more wetland plant diversity. Santa Barbara County defines any area as a wetland when any one of three wetland determination parameters are present (wetland plants, wetland hydrology, or hydric (wetland) soils). As such, these areas of salt grass flats would be considered a wetland under Santa Barbara County guidelines

The State Water Resources Control Board (Water Board) issued policy, procedures, and wetland definition for the discharge of dredged or fill material into waters of the State (2021 Procedures). In brief, the 2021 Procedures define wetlands as waters of the State to be consistent with the presence of all three federal definition wetland parameters that require the presence of hydrophytic (wetland) vegetation, hydric (wetland) soils, and wetland hydrology. As such, the salt grass flats could represent waters of the State. No riparian habitat was observed during DWE surveys within the study area that would be considered waters of the State.

The swale configuration of the salt grass flats does not represent a bed, bank, or channel of a river, stream or lake subject to CDFW streambed alteration agreement regulations. As such, CDFW would not have any jurisdictional authority over impacts on the salt grass flats.

A recent federal Supreme Court Decision (Sackett v. EPA) resulted in amending the definition of waters of the U.S. subject to jurisdiction under the Clean Water Act. Most relevant to the salt grass flats within the study area is the new definition of "adjacent wetlands" to be subject to federal Clean Water Act jurisdiction. Under the new final rule defining jurisdictional wetlands, they must be adjacent (direct surface connection and indistinguishable from the tributary) to a relatively permanent or permanent tributary to a

traditional navigable water (the ocean). In simpler terms, intermittent/seasonal or perennial streams that are tributary to the ocean would be considered waters of the U.S. The lateral extent of federal jurisdiction of waters of the U.S. extends to the ordinary high water mark (OHWM), represented in non-tidal rivers by the line on the shore established by the fluctuations of water and indicated by physical characteristics such as clear, natural line impressed on the bank, shelving, changes in the character of soil, destruction of terrestrial vegetation, and/or the presence of litter and debris. Under the amended definition by the Sackett decision, erosional feature are excluded as waters of the U.S.

The swale configuration of the salt grass flats in the study area do not have an OHWM, and are not adjacent to any waters of the U.S. tributary (intermittent or perennial streams). A narrow two-foot-wide channel with ephemeral flows develops at the very southern edge of the property area that is not adjacent to the salt grass flats. As such, the salt grass flats do not represent a federal waters of the U.S. or jurisdictional wetland.

Other erosion gullies in topographic low areas were observed during DWE field surveys but do not represent tributary waters of the U.S. under federal (or state) jurisdiction. In fact, based on site specific DWE field surveys, no relatively permanent or perennial streams occur in the project area regardless of public database mapping (hydrography, blue line, etc.) based on generalized topography. The amended definition of waters of the U.S. under the Sackett decision specifically excludes swales and erosional features.

The Bicknell Road offsite improvements will follow the existing road alignment that includes an offsite culvert crossing of an ephemeral drainage that will need to be widened or replaced to accommodate a 40-foot-wide road section. The offsite Bicknell Road crossing of a riparian drainage is over 40-feet wide and will not require any improvements. See locations on Figure 5.2.

5.4 SPECIAL-STATUS SPECIES AND NATURAL COMMUNITIES OF SPECIAL CONCERN

Special-status species are those plants and animals listed, proposed for listing, or candidates for listing as threatened or endangered by the United States Fish and Wildlife Service (USFWS) or the National Marine Fisheries Service (NMFS) under the federal Endangered Species Act (FESA); those considered "species of concern" by the USFWS; those listed or proposed for listing as rare, threatened, or endangered by the CDFW under the California Endangered Species Act (CESA); animals designated as "Species of Special Concern" by the CDFW; and plants occurring as a rank 1B, 2, and 4 of the California Native Plant Society (CNPS) *Inventory of Rare and Endangered Vascular Plants of California.* Natural Communities of Special Concern are habitat types considered rare and worthy of tracking in the CNDDB by the CNPS and CDFW because of their limited distribution or historic loss over time.

The search and review of the CNDDB revealed 31 special-status species composed of 14 special-status plants, 17 special-status wildlife species, along with three natural communities of special concern with recorded occurrences within an approximately five-mile radius of the proposed project site. The five-mile radius query was deemed adequate as a greater search radius would include species and geographic areas not relevant to the study area such as coastal strand/dunes to the west and mountainous areas to the east. The following briefly describes or summarizes the special-status species issues and observations or potential for occurrence in the study area. Figures 6 and 7 in Appendix A provide CNDDB mapped locations of special-status wildlife and plants respectively, and Table B-2 in Appendix B provides a list of special-status species recorded in the CNDDB that includes scientific and common name, listing status, habitat requirements, whether or not plant species were observed during the DWE floristic inventory and rare plant survey, and special-status wildlife observations or potential for them to occur within the study area.

5.4.1 Special-Status Botanical Resources

The CNDDB revealed the recorded occurrences of 14 special-status plant species two of which are formally listed under the Federal and State Endangered Species Acts with the remainder being noted with a CNPS rank suggesting rarity. Three natural communities of special concern are recorded in the CNDDB within a five-mile radius of the project site, Central Maritime Chaparral, Southern California Threespine Stickleback Stream, and Southern Vernal Pool. While not recorded in the CNDDB query, purple needlegrass grassland (native grassland) and oak woodlands are included in this analysis as they are of importance to the County. The nearby Orcutt Hill (Newlove Hill) to the west supports Central Maritime Chaparral associated with the fractured rock on the upper reaches of the hill but does not extend east to the study area. Purple needlegrass, while observed during DWE field surveys as an element in the non-native grassland, was not present in enough total relative cover (greater than 10%) to constitute a native grassland.

The special-status plant species occurrences recorded in the CNDDB include perennial woody shrubs and herbaceous annuals that are commonly associated with a specific soil type, moisture regime (marsh/creek/wetlands), habitat type that dictates the range or microhabitat of the species and potential to occur on the project site. The following provides a suitability analysis for special-status plant species with CNDDB recorded occurrences in the region. La Purisima manzanita was observed as a scattered element in the Chamise Chaparral (habitat and oak woodland understory). No other special-status woody shrubs, wetland associated plants, or sandy soil plants were observed in the study area during the DWE field surveys and floristic inventory and rare plant survey.

The perennial species such as other manzanitas (Refugio, sand mesa; *Arctostaphylos* spp.*)*, Lompoc yerba santa (*Eriodictyon capitatum*), and mesa and Kellogg's horkelia (*Horkelia cuneata* var. *puberula; H. c.* var*. sericea*), would have been noticeable and identifiable

throughout the year and were not observed during the DWE floristic inventory and rare plant survey. The common wedge leaved horkelia (*Horkelia cuneata* var. *cuneata*) was observed in the study area and positively identified by DWE as such.

Maritime chaparral known on Orcutt Hill to the west outside the project area supports La Purisima and sand mesa manzanitas, Lompoc yerba santa (and designated critical habitat), and mesa horkelia on the fractured rock with sandy soil inclusions on the hilltop (see Figure 6). Orcutt Hill falls away steeply to a valley on the east separating the project area and ridgelines distinctly separating the study area and plant community composition that is mostly sandy and sandy loam soils supporting oak woodland with grassland and climax stage coastal sage scrub understory without the chaparral component. The Chamise Chaparral is roughly correlated with an inclusion of rocky rough broken land.

The special-status plant species recorded in the CNDDB known from mesic, moist, seep, wetland type habitats occurring in the region are marsh sandwort, La Graciosa thistle (*Cirsium scariosum v*ar. *loncholepis*), California saw-grass (*Cladium californicum*), and San Bernardino aster (*Symphyotrichum defoliatum*)). Other than the mesic salt grass flats with limited extent and plant diversity, no natural mesic/moist/wetland habitats suitable for these species occur in the study area. Therefore, these species are not expected to occur and were not observed during the DWE floristic inventory and rare plant survey.

Sandy soil associated special-status plants with the low potential to occur in the study area include Hoover's bent grass (*Agrostis hooveri*), two species of monardella (*Monardella undulata* ssp. crispa, *M.u.* ssp. *undulata*), dune larkspur (*Delphinium parryi* ssp. *blochmaniae*), and black flowered figwort (*Scrophularia atrata*). None of these species were observed during the DWE floristic inventory and rare plant survey.

5.4.2 Special-Status Wildlife

The CNDDB search revealed the recorded occurrences of 17 special-status wildlife species within the region of the project site. While not recorded in the CNDDB, the Crotch's bumblebee (*Bombus crotchii*) is added to this analysis because of the recent listing by CDFW as a Candidate species for listing under CESA. Special-status wildlife species known from the region evaluated for this study are discussed below by groups based upon habitat preferences, specific habitat use requirements (i.e. terrestrial or aquatic), mobility, and migratory or dispersal patterns. Table B-2 in Appendix B provides listing status, habitat detail, and if observed or potential to occur on the project site for each of the species discussed below.

AQUATIC SPECIES

The CNDDB has recorded occurrences for aquatic perennial stream associated unarmored three-spine stickleback (*Gasterosteus aculeatus williamsoni*). No stream habitat occurs in the study area so this species would not occur.

The vernal pool fairy shrimp *(Branchinecta lynchi)* is listed as a threatened species by the USFWS that occurs in seasonal astatic (non-flowing) rain filled pools and are endemic to the grasslands of the Central Valley, Central Coast mountains, and the South Coast mountains. The CNDDB recorded occurrence within the five-mile radius is to the north in bedrock pools on the southwest lands of the Santa Maria Airport, and is also known from Vandenberg Space Force Base. There were no vernal pools or suitable seasonal wetland/pond habitat observed in the project area so this species would not occur. Vernal pool fairy shrimp have been observed by DWE in California tiger salamander known breeding ponds on the Santa Maria Airport, so there is potential in similar CTS ponds noted below within the study area. No surveys have been conducted to determine presence or absence in these CTS ponds, however, there will be no pond impacts from the proposed project. Therefore, no impacts on fairy shrimp would occur should they be present.

The project site does not support habitat for any of the highly aquatic permanent pond, or riverine/riparian species western pond turtle (*Emys marmorata*) or California red-legged frog (CRLF; *Rana draytonii*). These species would not occur in the study area as the three pond in the study area (ORCU-3, ORCU-12 & ORCU-13) are seasonal and dry down each year and would not support or attract either species. No CRLF have been recorded in any of these ponds during the USFWS CTS round up aquatic surveys conducted over many years. While the CNDDB CRLF occurrence is non-specific within the entire Sisquoc quadrangle map, and the nearest CNDDB actual observation occurrences of CRLF and western pond turtle are over one mile away (see Figure 7). Given the lack of CRLF or western pond turtle perennial aquatic habitat within the study area, recorded occurrences over one mile away, and Highway 101 barrier to the east, CRLF or western pond turtle dispersal to or across the study area is highly improbably and would not be expected. Further, as noted above given the lack of perennial aquatic habitat within the study area, protocol surveys for either species is not warranted as there is no suitable aquatic habitat to survey.

The California tiger salamander (CTS; *Ambystoma californiense*) spends most of its lifecycle in upland underground refuges in small mammal burrows and can disperse upwards of 1.3 miles from their temporary (seasonal) breeding ponds in search of upland refuge. The study area is within the USFWS mapped West Los Alamos/Careaga metapopulation and is not within any CTS designated critical habitat. Only one CTS seasonal breeding pond (ORCU-3) occurs on project area lands proposed for CTS conservation and outside any development areas. There are several USFWS identified known and potential breeding ponds within the maximum USFWS predicted 1.3-mile dispersal distance (see Figures 8 & 9). Most relevant to the study area are known CTS breeding ponds ORCU-3 noted above, and ORCU-12 and ORCU-13 in the grassland valley to the west between the study area and Orcutt Hill. The study area may also be dispersal habitat from known CTS breeding ponds to the south SISQ-6, SISQ-7, SISQ-8, and SISQ-11. There are densely vegetated oak and scrub hills with steep topography between the study area and all of these known CTS breeding ponds to the south.

Potential CTS breeding ponds ORCU-2 to the north, and ORCU-5 to the southwest also fall within the maximum predicted 1.3-mile CTS upland dispersal distance.

The USFWS suggests that even steep topography and dense vegetation do not restrict the potential for CTS to disperse 1.3 miles from breeding ponds. Only very costly and multiple year protocol surveys that require abundant rainfall for agency approved survey validity can refute this broad assumption of dispersal. California tiger salamander breeding ponds are well documented, with the study area falling within the 1.3-mile upland dispersal distance. ORCU-3 is within the study area, and ORCU-12 and ORCU-13 are within the proposed CTS compensatory mitigation area. As such, the extensive two-year study protocol to prove absence is not warranted as compensatory habitat mitigation is proposed as part of the project (see Figures 8 and 9).

It is important to note that the primary basis for the USFWS 1.3-mile dispersal distance is statistical probability from studies in a central valley landscape with huge breeding ponds dispersing 1,000's of individuals seeking refuge opportunities in a flat grassland landscape for miles around the ponds.

The western spadefoot (toad) (*Spea hammondii*) requires temporary ponds and puddles for breeding and uplands within close proximity of breeding ponds for refuge in small mammal burrows similar to CTS, but spadefoot can also dig its own burrows in friable sandy/loam soils with a specialized structure (spade) on its hind legs. The USFWS issued a Proposed Rule on December 5, 2023 for establishing and proposed listing the northern and southern distinct population segments (DPS) of the western spadefoot as Threatened under the Federal Endangered Species Act (FR Vol.88, No. 232, pp. 84252-84278 (USFWS proposed rule). The USFWS proposed rule provided the following upland dispersal information based on studies in Orange County California: *The dispersal distance required between upland refugia and aquatic habitat ranges and may be up to approximately 600 m (1,968 ft) with a mean dispersal distance of 40m (131 ft) to 137 m (450 ft).*

Only one of 15 individuals tracked by radio telemetry in the Orange County study moved the maximum 600m distance with the rest moving from breeding ponds to uplands within the mean 40m to 137m distance. The study also suggested spadefoots strongly selected grassland rather than shrubs for burrow/refuge.

Western spadefoot has been observed in CTS ponds ORCU-12 and ORCU-13 approximately 760m and 230m respectively from the nearest project boundary. These ponds are within the proposed CTS conservation mitigation area and are immediately surrounded by grassland habitat. The USFWS has surveyed ORCU-3 in five years between 2017 and 2024 during "CTS roundups" (annual aquatic sampling of CTS ponds with landowner approvals) and has not detected western spadefoot in ORCU-3. No suitable seasonal pools occur within the project area itself and this species would not be expected to occur given the distances beyond the documented dispersal study distances from the known breeding sites.

MONARCH BUTTERFLY

The monarch butterfly (*Danaus plexippus*) is now a federal candidate species for listing under the Endangered Species Act. The candidate status is from the USFWS determination that other species have a higher priority for staff resources to process listing requests. The monarch butterfly uses coastal eucalyptus/pine tree stands for fall and winter roosts typically from October through January. The CNDDB monarch butterfly roost site records are of small aggregations or only potential sites that support eucalyptus stands to the north in Orcutt and the City of Santa Maria. Most roost sites are near to the coast where winter low temperatures are not extreme. The inland study area location and oak woodland do not represent suitable roost habitat for the monarch butterfly.

CROTCH'S BUMBLEBEE

According to the available Xerces Society literature and 2018 petition to the California Fish and Game Commission to list the Crotch's bumble bee states they typically nest in undisturbed ground using existing burrows from other animals or downed debris as they do not excavate their own nests. There is not nest site tenacity with nest sites locations changing each season. Areas subject to surface disturbance become unsuitable for this species. They are generalist forages on a wide variety of flowering plants and require a steady source of nectar and pollen from wildflowers during the flight season with an active colony period of April through August, but may be found from February through October. The Xerces petition showed the study area is outside of the predicted historic and current range that appeared to exclude from its range the coast from Big Sur to southern Santa Barbara County. The CDFW in 2023 issued survey considerations for candidate bumble bee species that provided a new current predicted range map that includes almost the entirety of central California from Redding to the Mexico border including the study area. The nearest CNDDB occurrence is over 20 miles away to the east near Figueroa Mountain from 1989. As detailed above, the DWE field surveys and floristic inventory established the project site as disturbed annual grassland dominated by non-native grasses with little wildflower resources and very limited small mammal burrows throughout the western project area. Given the recent court decision allowing the California Fish and Game Commission to consider the Crotch's bumble bee as a fish by California Fish and Game Code definition, determined its status as a Candidate for listing as endangered. Given the recent CDFW predicted range, springtime surveys are recommended to determine if the Crotch's bumble bee occurs within the study area.

UPLAND REPTILES

The northern legless lizard *(Anniela pulchra)* is closely associated with sandy or very friable loamy soils under coastal scrub or woodland vegetation with soil moisture and vegetative cover being essential. The study area supports suitable habitat for the northern legless lizard and would be expected to occur. The Blainville's (coast) horned lizard *(Phrynosoma*

blainvillii) occurs in a wide variety of habitats with sandy soils, abundant ant colonies for food, open areas for sunning, and shrubs for cover needed. The sandy soils and coastal sage scrub habitat in the study area represents suitable habitat for the coast horned lizard that was observed in the southern study area during DWE field surveys.

BIRDS

The golden eagle (*Aquila chrysaetos*) is a wide-ranging raptor protected under the Bald and Golden Eagle Protection Act and as a Fully Protected species by CDFW. Large stick nests in trees and cliffs with long-term site tenacity are common. A nesting pair of golden eagles was observed in the project area outside of any development footprints with exact location withheld because of the sensitive nature of the nest site. Based on a survey and assessment by Althouse and Meade (2025), nearest proposed project development pads within visual sight of the nest are 1,792 feet away and 443 feet lower in elevation than the nest site.

The American peregrine falcon (*Falco peregrinus anatum*) typically occurs along the coast and coastal estuaries. The CNDDB has a broad polygon for this species that clips the southern edge of the five-mile search radius and would not be expected to occur within the study area.

MAMMALS

The American badger *(Taxidea taxus)* is a grassland species needing abundant small mammal prey and are easily detected by their distinctive half-moon shaped burrows. The expanses of grassland in and around the study area provide suitable habitat for the American badger with CNDDB recorded occurrences in the vicinity. No distinct badger dens were observed during DWE extensive field surveys of the grasslands, and as noted above there was very little evidence of small mammal prey observed in the western project area grassland. In general, the western portion of the study area was surprisingly lacking in gopher and other small mammal burrows that may preclude badger occupation, although the potential still remains.

The CNDDB has recorded occurrences of five bat species within the five-mile search radius. Some are colonial roosters in caves, rock crevices and structures, while others are more solitary and roost in trees. All may be found year-round. The oak woodland habitats could support roost sites for solitary tree roosting western red bat and hoary bat, both are uncommon on the central coast. Colonial cave/crevice/cavern roosting pallid bat, Townsend's big eared bat, and Yuma myotis are highly unlikely given the lack of the natural and/or human made structural requirements (caves, crevices, bridges, structures) in the project area.

6.0 IMPACT ASSESSMENT AND RECOMMENDED MITIGATION MEASURES

6.1 SUFFICIENCY OF BIOLOGICAL DATA

The DWE field surveys and floristic inventory and rare plant survey conducted between March 2023 and February 2024, and data collected as articulated in this report provide sufficient biological resources information sufficient to; 1) adequately establish existing conditions of the project site and landscape scale context based on the natural and developed land use mosaic in the vicinity; 2) determine if the site does supports any special-status plant or wildlife species or suitable habitat for such species; 3) determine if waters of the U.S./State, wetland or riparian habitats occur in the study area, and 4) adequately evaluate significance of proposed project impacts on biological resources, and 5) provide recommended mitigation measures to avoid, minimize, and otherwise reduce potential significant project impacts to the extent feasible.

6.2 THRESHOLDS OF SIGNIFICANCE – SANTA BARBARA COUNTY

Santa Barbara County has an adopted Environmental Thresholds and Guidelines Manual that provides the direction on determining thresholds for significant impacts and those that are considered less than significant impacts, and for the analysis of impacts and development of feasible mitigation measures for the Proposed project.

According to the Santa Barbara County Environmental Thresholds and Guidelines Manual, Biological Resources Section (6.)(C.)(3.)(a.), significant impacts on biological resources are considered in the following circumstances:

(1) Substantially reduce or eliminate species diversity or abundance.
(2) Substantially reduce or eliminate quantity or quality of nesting areas.
(3) Substantially limit reproductive capacity through losses of individuals or habitat.
(4) Substantially fragment, eliminate, or otherwise disrupt foraging areas and/or access to food sources.
(5) Substantially limit or fragment range and movement (geographic distribution or animals and/or seed dispersal routes).
(6) *Substantially interfere with natural processes, such as fire or flooding, upon which the habitat depends.*

According to the Santa Barbara County Environmental Thresholds and Guidelines Manual, Biological Resources Section (6.)(C.)(3.)(c.), Impact Assessment Factors, the following questions and factors are used in assessing the significance of Project impacts on biological resources.

(1) ***Size.*** *How much of the resource in question both on and off the Project site would be impacted? (Percentage of the whole area and square footage and/or acreage are both useful to know) How does the area or species that would be impacted relate*

to the remaining populations off the Project site? (*Percentage of total area or species population, either quantitatively or qualitatively.*)

(2) ***Type of Impact.*** *Would it adversely indirectly affect wildlife* (*light, noise, barriers to movement, etc.*)*? Would it remove the resource or cause an animal to abandon the area or a critical activity* (*e.g., nesting*) *in that area? Would it fragment the area's resource?*

(3) ***Timing.*** *Would the impact occur at a critical time in the life cycle of an important plant or animal* (*e.g., breeding, nesting, or flowering periods*)*? Is the impact temporary or permanent? If it is temporary, how long would the resource take to recover? Would the impact be periodic, of short duration, but recur again and again?*

Additionally, Santa Barbara County Environmental Thresholds and Guidelines Manual, Biological Resources Section (6.)(D.) provides the following habitat-specific impact assessment guidelines pertinent to this proposed project analysis.

Section (6)(D.)(1.)(d.) Wetland Impact Assessment Guidelines:

The following types of project-created impacts may be considered significant:

(1) Projects which result in a net loss of important wetland area or wetland habitat value, either through direct or indirect impacts to wetland vegetation, degradation of water quality, or would threaten the continuity of wetland-dependent animal or plant species are considered to have a potentially significant effect on the environment (California Environmental Quality Act: Guidelines, Appendix G; items c, d, and t).

(2) Wildlife access, use, and dispersal in wetland habitats are key components of their ecosystem value. For example, many upland species of wildlife could not persist without access to water. Movement between contiguous habitats through riparian areas (e.g.: from mountainous chaparral to valley grassland or coastal mesa) allows for many species to continue to persist and prevents genetic isolation. Projects which substantially interrupt wildlife access, use and dispersal in wetland areas would typically be considered to have potentially significant impacts.

(3) The hydrology of wetlands systems must be maintained if their function and values are to be preserved. Therefore, maintenance of hydrological conditions, such as the quantity and quality of run-off, etc., must be assessed in project review.

Section (6)(D.)(4.)(a. & b.) Oak Woodlands and Forests Habitat Impact Assessment Guidelines:

a. Description. *There are three primary types of oak woodlands in Santa Barbara County: Valley Oak, Coast Live Oak, and Blue Oak woodlands. The number, type, and density of oak trees, and the relationship between trees and understory are*

principal characteristics which define the various types of woodlands. Oak habitats support a diverse wildlife population, and offer abundant resources to wildlife including food sources, shade in summer, shelter in winter, perching, roosting, nesting, and food storage sites.

b. ***Impact Assessment Guidelines for Woodlands and Forest Habitat Areas.*** *Project-created impacts may be considered significant due to changes in habitat value and species composition such as the following:*
   (1) Habitat fragmentation.
   (2) Removal of understory.
   (3) Alteration to drainage patterns.
   (4) Disruption of the canopy.
   (5) Removal of a significant number of trees that would cause a break in the canopy or disruption in animal movement in and through the woodland.

Section (6)(E.)(1.)(a., b, & c.); (2) – General Mitigation Guidelines for Biological Impacts

1. Mitigation Hierarchy. The following general approaches to reducing biological impacts are presented in the order of their effectiveness.

a. Avoidance.

Avoid direct or indirect impacts to significant biological resources through project design.

Focus on maintaining large, contiguous habitat areas and animal movement corridors. A project design which clusters development on a relatively limited portion of the project site may reduce the habitat area disturbed by the project.

b. Onsite Mitigation.

Minimize or reduce impacts through on-site design and resource protection measures.

Measures may include vegetative spatial buffer between project and habitat areas; revegetation; habitat enhancement; erosion and water quality protection; on-site replacement/compensation; maintenance and management measures such as fencing, weed control, use of building envelopes, and dedication of areas through open space or conservation easements or grant deed of development rights; short-term measures to protect against construction impacts (e.g., fencing, timing of construction to avoid nesting season).

c. Off-Site Mitigation.

Compensate for on-site impacts through off-site measures.

When avoidance or on-site mitigation is infeasible or inadequate to reduce impacts, measures such as those listed under on-site mitigation can be considered in off-site locations, or may be accomplished through in-lieu fees. Off-site approaches may be appropriate at times if a

greater ecological value may be clearly gained than with on-site mitigation. (i.e., where on-site habitat is of low quality or highly fragmented).

2. **Habitat Replacement/Compensation Guidelines.** The mitigation approach of replacing habitat either on-site or off-site, to compensate for habitat loss, is generally not a preferred approach because it always results in some habitat loss (either short-term or long-term), and because prospects for successful habitat replacement are problematic.

Replacement mitigation should involve the same habitat type, location(s) within the same watershed and as close as possible to the site of impact, and should result in comparable and compensating size and habitat value.

Beneficial ecological restoration projects, where the purpose of the project is to enhance or restore biological or habitat resources, compensate replacement at a minimum ratio of 1:1. Refer to the County *Guidelines for the Implementation of the California Environmental Quality Act of 1970, As Amended*, revised January 8, 2008, for the definition and requirements for beneficial ecological restoration projects.

6.3 IMPACT ASSESSMENT

This section discusses potential impacts on biological resources that would result from implementation of the project as described in Section 2.0 above and detailed in Tables 2 and 3 above. The Solomon Hills project would be developed in five phases over a 14-year period. In summary, the Solomon Hills project includes approximately 914 acres of ground disturbance for the proposed development pads and infrastructure within a 1,903-acre project area located west of the Highway 101 corridor south of the community of Orcutt in Santa Barbara County (see Table 2 above). Approximately 571.5 acres would be permanent impacts from development, 342.5 acres would be temporary impacts from grading fill slopes. The graded fill slopes considered as temporary impacts will be restored with landscaping, oak trees and other native vegetation, to establish native habitat values in accordance with the Fire Protection Plan (see Dudek 2004b) as project mitigation. For the most part, all fire safety vegetation management zones are within the temporarily disturbed graded fill slopes around development pads to be restored for native habitat values. Approximately 30.5 acres consisting of 13.42 existing developed land, 10.28 acres of agriculture, and 5.5 acres of non-native annual grassland would result from offsite improvements for road access to the project (see Tables 2 and 3). The project includes 989 acres that would remain undisturbed in open space and Newlove Park with an additional 298 acres outside the project area and 208 acres within the project area (total of 506 acres) would be set aside as habitat conservation easement mitigation for the California tiger salamander that would also accommodate the western spadefoot aquatic breeding and upland habitat. The 298 acres of offsite CTS conservation area will also be used as mitigation to preserve and enhance oaks and oak woodland habitat (see Dudek 2004a OTMP). Direct impacts on CTS from the planting of oaks

and oak woodland enhancement management activities would easily avoid any direct impacts on any potential CTS underground refuge (small mammal burrows). Indirect effects would be mostly beneficial to CTS with the increased habitat values from the oak preservation and enhancement activities.

In accordance with the above Santa Barbara County Thresholds of Significance, implementation of the proposed project would result in substantial and potentially significant impacts on botanical, oak tree, wetland, and wildlife resources.

BOTANICAL RESOURCES PLANT COMMUNITY IMPACTS

The proposed project would result in the permanent impact loss of approximately 571.5 acres and temporary impact to 342.5 acres of varied habitat types from the vegetation removal and grading for development pads for the project. The temporary impact areas would be restored for native plant community habitat values and oak tree impact replacements. Approximately 989 acres of varied habitat types will remain in open space. See Tables 2 and 3 above. No natural communities of special concern or CDFW "sensitive" habitats occur on the project site so none would be impacted. As noted above, the salt grass flats alliance observed Global Rank of G5 with no State ranking is not considered a sensitive habitat.

The Chamise Chaparral plant community (and as understory to oak woodland) supported clusters and scattered individuals of La Purisima manzanita, a CNPS rank 1.B.1 rare plant species. Approximately 10 acres of chamise chaparral and 52 acres as oak woodland understory will be impacted by the proposed project with an unknown number of individual La Purisima manzanita shrubs. The La Purisima manzanita will be included in the native plantings of the temporary disturbance areas.

Based on the County Thresholds of Significance, project impacts on biological resources in the varied plant community mosaic and La Purisima manzanita shrubs on the project site would be considered to be a ***significant impact on botanical resources*** requiring mitigation to avoid, minimize, and compensate for these impacts to the extent feasible.

OAK TREE / OAK WOODLAND IMPACTS

The proposed project would result in permanent impacts on 211 acres and temporary impacts on 92 acres of oak woodland habitat (Table 2). The temporary impacts (while slated for restoration mitigation) would result in the removal of oak trees. The Dudek OTMRP individually mapped A total of 17,144 oak trees were mapped within the project development footprint that included 14,210 protected trees and 2,934 non-protected tree. A total of 432 protected oak trees and 70 non-protected oak trees would have encroachment of more than 20 percent of the critical root zone by project development. . Dudek estimated that 16,829 oak trees would be preserved within the undeveloped open space within the project site boundary, and 8,841 oak trees occur in the proposed offsite oak tree mitigation

area adjacent to the project site (Dudek 2024(a) OTMRP Table 11). Based on the County Thresholds of Significance for impacts on woodlands and forest habitat areas as well as individual oaks trees, project impacts on oak woodland habitat and impacts from oak tree removals would be considered to be a ***significant impact on oak trees*** requiring mitigation to avoid, minimize, and compensate for these impacts.

WILDLIFE RESOURCES

The undeveloped project site and surrounding undeveloped lands support abundant habitat for a wide array of resident, nomadic, and migratory wildlife. Further, there is nesting habitat for resident and migratory birds throughout the study area. Construction of the proposed project would permanently convert 571.5 acres of varied habitat types to urban development, and temporarily impact 342.5 acres of varied habitat types (see Table 2) that would eliminate and disturb habitat for resident and migratory wildlife. While there would remain 989 acres in open space areas within the project area and the surrounding lands (likely to remain undeveloped for the foreseeable future), the project would substantially restrict the range and movement opportunities for wildlife. Indirect impacts from human habitation within the expanse of open space would result in wildlife mortality along roads, localized restrictions in movement from development barriers, and disturbance from night lighting into the natural landscape. Based on the County Thresholds of Significance, project direct and indirect impacts on locally common, resident, nomadic, and migratory wildlife in the varied plant community mosaic on the project site would be considered to be a ***significant impact on wildlife resources*** requiring mitigation to avoid, minimize, and compensate for these impacts to the extent feasible.

SPECIAL-STATUS WILDLIFE

- The sandy soils and the oak woodland and coastal scrub habitats onsite support Blainville's horned lizard (observed) and potentially suitable habitat for the northern legless lizard. As such, there would be loss of habitat and likely mortality impacts on the northern legless lizard and Blainville's horned lizard. ***As such, this would be considered a potentially significant impact.***
- The non-native annual grassland and oak woodland habitats onsite support habitat for the American badger known from the vicinity of the project site. As such, there would be loss of habitat and likely mortality impacts on the American badger should it be present during project implementation. ***As such, this would be considered a potentially significant impact.***
- The oak woodland and oak woodland/coastal scrub habitats could support roost sites for solitary tree roosting western red bat and hoary bat, both are uncommon on the central coast. Colonial cave/crevice/cavern roosting pallid bat, Townsend's big eared bat,

and Yuma myotis are highly unlikely given the lack of the natural and/or human made structural requirements (caves, crevices, bridges, structures) in the project area. Given the solitary bats are uncommon/unlikely in any substantial numbers on the central coast, and the lack of suitable habitat for colonial roosting bats, impacts on bats ***would be considered a less than significant impact.***

- Resident and migratory birds could be nesting throughout the study area habitats from February through August. Birds (and parts thereof) and active nests are protected against take by Fish and Game Code of California Sections 3503 and 3503.5 (raptors specifically), the Migratory Bird Treaty Act, and the Bald and Golden Eagle Protection Act. Destruction of an active nest or activities that result in nest failure could be considered a violation of the above regulations and considered a significant impact. Vegetation removal during the nesting season for birds could result in the destruction of active bird's nests including tree and ground nesting birds. ***As such, this would be considered a potentially significant impact.***
- The nearest visual project development is 1,792 feet from the golden eagle nest that could impact the nest success.

THREATENED & ENDANGERED WILDLIFE

- The study area supports potential California tiger salamander upland dispersal and underground refuge habitat within 1.3 miles of known breeding ponds. Similarly, the western spadefoot (toad) is known from the CTS breeding ponds with dispersal into uplands for refuge but not to the extent of CTS. No CTS or spadefoot breeding ponds are located within the project area. Further, there was a noticeable low abundance of small mammal activity (gophers and ground squirrels) in the grasslands along the western study area. However, project implementation could result in mortality and habitat loss considered "take" of the CTS that is protected under both the federal and state Endangered Species Acts. ***As such, this would be considered a potentially significant impact.*** Western spadefoot is proposed for listing as threatened that does not afford it FESA protection, however, impacts on individuals or upland refuge habitat ***would be considered a potentially significant impact.***

WATERS OF THE U.S./STATE

Approximately 6.0 acres of salt grass flats seasonal wetland would be impacted by project development. Offsite Bicknell Road improvements would require the extension or replacement of an existing culvert road crossing of an ephemeral drainage that is approximately 15-feet wide to accommodate the necessary road width for the project of approximately 40-feet. Impacts on waters of the U.S./State ***would be considered a potentially significant impact.***

6.4 RECOMMENDED MITIGATION MEASURES

The analysis of impacts on biological resources as described in Section 6.3 suggests that there would be potentially significant impacts on wetlands, oak trees, and common and special-status wildlife species from the permanent impacts on 571.5 acres and temporary impacts on 342.5 acres of varied habitats for project grading and building pads, and 26.0 acres of permanent impacts for offsite improvements (see Tables 2and 3). Open space designation is afforded to 989 acres within the project including Newlove Park, along with onsite and offsite oak tree and CTS mitigation. The following mitigation measures are recommended to avoid, minimize, and compensate for impacts to the extent feasible to mitigate and reduce impacts on biological resources. However, while substantial onsite open space is proposed with mitigation to offset impacts on oak trees, wildlife, and special-status species, given the magnitude of development and loss of habitat, impacts area considered significant and unavoidable.

ENVIRONMENTAL AWARENESS TRAINING & ONSITE BIOLOGICAL MONITORING

- At the outset of each phase of development, a Worker Environmental Awareness Program shall be developed and implemented for all personnel that could access the site prior to commencing any disturbance activities. The program shall consist of an on-site or center presentation that will describe the locations and types of biological Resources on and near the study area, an overview of the laws and regulations governing the protection of biological resources, the reasons for specific protection and avoidance measures that are applicable to the project, and the identity of designated points of contact should questions or issues arise, including the qualified biological monitor(s).
- A biological monitor shall be onsite during initial clearing, grubbing, tree removal, and grading for project construction for all phases of development to ensure any permit compliance and implementation of the avoidance and minimization measures required as part of project approvals.

OAK TREE IMPACT AVOIDANCE, MINIMIZATION, AND MITIGATION MEASURES

The proposed project has been designed to avoid removal and impacts on oak trees and oak woodlands to the maximum extent feasible. As described above, approximately 212 acres of permanent impacts and 92 acres of temporary impacts on oak woodland habitat would result from the proposed project. Based on the Dudek OTMRP approximately 14,210 protected trees and 2,934 non-protected trees would be removed. While onsite habitat restoration of temporary impacts and open space habitat preservation is proposed for 989 acres within the project site, the project loss of oak trees/woodland may fragment oak woodland habitat in a manner that would disrupt wildlife behavior or movement. In order to mitigate for the loss

of oak trees and oak woodland in accordance with County and State requirements, as part of the project the Dudek OTMRP provides for the following oak tree mitigation goals, objectives and compensation program as summarized from the Dudek OTMRP.

OTMRP GOALS

- Preserving large tracts of oak woodland both on and off site.
- Restoring and enhancing impaired, preserved woodlands by creating conditions that will allow for the restoration of the natural regeneration capabilities of the woodlands.
- Creating woodlands on suitable lands to enhance biodiversity by replacing invasive grasses with native vegetation and by creating "live-in habitat" for raptors and other species.
- Enhancing existing on-site woodlands and creating wildlife movement corridors through tree planting.
- Implementing an adaptive management program, including long-term monitoring.
- Increased success rates and establishment criteria above and beyond that required by the County.

OTMRP OBJECTIVES

1. Substantial avoidance and preservation of oak trees outside of the proposed grading footprint, where feasible, and within large, expansive open space easements.
2. Mitigation consistent with or exceeding the County Code regulations. The mitigation program exceeds the County Code in that it has been tailored to the site and is designed to restore and enhance woodland function and sustainability beyond what is prescribed in the ordinance through the following efforts:
    a. Enhancement/restoration of natural regeneration within protected oak woodlands both to increase overall tree populations and to establish succession populations (i.e., encourage conditions where woodlands would be characterized by a natural diversity of trees ranging from seedlings to saplings to varying ages of mature trees).
    b. Creation of new oak woodlands on selected cut/fill slopes to replace lost woodland and enhance connectivity for wildlife movement, and creation in areas within or adjacent to development as part of site-sensitive landscaping.
3. Creation of site-sensitive landscaping within and adjacent to the grading footprint by planting a variety of sizes of oak trees at County Code standard ratios:
    a. Acorns, seedlings, and 1-gallon trees (or equivalent and where appropriate) in preserved on-site woodlands.
    c. Five-gallon trees on favorable development slopes and within the community.

d. A variety of larger box specimens, distributed from 24-inch box trees up to 60-inch box trees, within the community right-of-way and in common areas, parks, entry points, and along selected medians.

4. Collection of acorns from the local site for planting and growing in an on-site nursery to provide genetically consistent plant material.
5. Use of adaptive management in conjunction with an adaptive management program proposed for oak woodlands:
    a. Supporting an enhancement/restoration strategy such that currently impaired oak woodlands will gradually achieve the ability to regenerate once cattle and exotic plants are removed/controlled and wildfire events are suitably controlled.
6. Provisions for long-term monitoring.

SPECIFIC ONSITE AND OFFSITE OAK TREE REPLACEMENT PROGRAM

In accordance with the County's Code, living oaks of 8 inches DSH or greater are protected trees and count toward the number of required live oaks to be replaced. Protected live oak removals are required to be replaced at a ratio of 10 replacement trees per 1 removal and at the end of the 5 years; have a successful establishment rate of 60%; and be in good health, as determined by the oak tree specialist, and capable of surviving without nurturing and protection. Replacement trees are required to be planted on site to the maximum extent possible. Replacement trees may be substituted by the protection of naturally occurring on-site oak trees that are 6 inches to 6 feet tall. Replacement acorns may also be planted in lieu of replacement trees at a ratio of 30 acorns per 1 removal. Replacement oaks must be nurtured for 5 years and must be fenced to protect them from disturbance. Any combination of acorns planted, seedlings/saplings, or naturally occurring live oaks between 6 inches and 6 feet tall may be used to achieve the required number of replacement trees.

OAK TREE PLANTING AND SUCCESS CRITERIA

Based on the Dudek OTMRP, the mitigation goal of Solomon Hills Community oak tree mitigation program is to successfully establish oak seedlings, acorns, and landscape plantings, and to protect 14,210 nurture trees within the oak restoration planting areas to mitigate tree impacts resulting from construction of the project at a higher rate than the 60% minimum set by the County. To offset the reduced mitigation planting and nurturing proposed by the OTMRP, the plan establishes a minimum successful mitigation criteria rate of 70%, which would result in the successful establishment of 83,800 trees (see OTMRP Table 12). This rate is 10% higher than that established by the County, but is achievable with appropriate planning, planting, protection, and care. According to University of California, Berkley, "it is not unreasonable to expect 70 to 80 percent, or higher, survival (of seedlings) in many locales after the first 2 years" when proper planting, watering, maintenance, and protection standards are implemented. The recommendations Should the ratio fall below the minimum threshold, additional oak trees would be planted to ensure the minimum County

requirements for oak mitigation are adhered to. Furthermore, the OTMRP adheres to the County's minimum establishment period of 5 years. As such, for plantings to be credited toward mitigation totals, 70% of the nurture trees and tree plantings must survive for 5 years from the date of planting.

While the goals, objectives, and intentions of the OTMRP is to mitigation project impacts on oak trees and oak woodlands the maximum extent feasible and to meet County and State requirements, given the number of trees removed and oak woodland habitat impacted, proposed project impacts would be considered to be significant and unavoidable.

UPLAND NON-LISTED SPECIAL-STATUS AND COMMON WILDLIFE SPECIES AVOIDANCE AND MINIMIZATION MEASURES

- Prior to ground disturbing activities, a qualified biologist shall conduct a pre-construction survey within 30 days in advance of initial ground disturbance (clearing, mowing, grubbing, grading, etc.) to identify whether any non-listed special-status upland wildlife species (i.e. coast horned lizard, silvery legless lizard, American badger) are using any portion of the project disturbance footprint. Pre-construction surveys shall be repeated if construction site grading is idle for more than one year.
    - To the extent feasible, non-listed special-status upland wildlife encountered during pre-construction surveys and initial ground disturbance construction monitoring shall be captured and relocated to a suitable habitat within the open space areas by a qualified biologist.
- Within 30 days prior to any tree removals, a qualified biologist shall conduct a pre-construction survey for bat roosts. Should a bat roost be found, then an assessment of the type of use shall be made (natal roost, daily, nomadic/transitory roost, etc.) and appropriate avoidance and minimization measures implemented to reduce potential impacts.
    - Natal bat roosts shall be avoided with a minimum 100-foot buffer zone until it is determined young are leaving the roost site or the site becomes unoccupied. During other times, exclusionary measures shall be applied with no bat occupation verified prior to removal roost site "structure" (tree, crevice, etc.).
- A qualified biological monitor shall be present during initial ground disturbance and vegetation removal activities to attempt capture and relocation efforts for the ground dwelling wildlife that may be present. Further:

- Active natal dens for the American badger (typically March/April) shall be avoided with a minimum 150-foot non-disturbance buffer zone until young are self-sufficient as determined by a qualified biologist.
- Appropriate and suitable relocation areas can be identified within the project area open space and/or within the CTS mitigation area (see Figure 9).

While the above mitigation measures are intended to reduce project impacts on non-listed upland special-status species to the maximum extent feasible, given the acres of habitat impacted, proposed project impacts would be considered to be significant and unavoidable.

NESTING BIRDS IMPACT AVOIDANCE

- To avoid disturbance of nesting birds, including raptors (hawks, vulture, owls), protected by the Federal Migratory Bird Treaty Act (MBTA) and Sections 3503, 3503.5, and 3513 of the California Fish and Game Code (CFGC), the removal of vegetation, ground disturbance, exterior construction activities, and demolition shall occur outside of the bird nesting season (February 1 through August 31) whenever feasible. If these activities must occur during the bird nesting season, then a pre-construction nesting bird survey shall be performed by a County-qualified biologist. Pre-construction surveys for nesting birds shall occur within the area to be disturbed and shall extend outward from the disturbance area by 500 feet. The distance surveyed from the disturbance may be reduced if property boundaries render a 500-foot survey radius infeasible, or if existing disturbance levels within the 500-foot radius (such as from a major street or highway) are such that project-related activities would not disturb nesting birds in those outlying areas. If any occupied or active bird nests are found, a non-disturbance buffer zone shall be established and demarcated by the biologist with bright orange construction fencing, flagging, construction lathe, or other means to mark the boundary. The buffer shall be 300 feet for non-raptors and 500 feet for raptors, unless otherwise determined by the qualified biologist and approved by P&D. Buffer reductions shall be based on the known natural history traits of the bird species, nest location, nest height, line of site to the nest, existing pre-construction level of disturbance in the vicinity of the nest, and proposed construction activities. All construction personnel shall be notified as to the location of the non-disturbance buffer zone and to avoid entering the buffer zone during the nesting season. No ground disturbing activities or vegetation removal shall occur within this buffer until the County-qualified biologist has confirmed that nesting is completed, the young have fledged and are no longer dependent on the nest, or the nest fails, and there is no evidence of a second nesting attempt; thereby determining the nest unoccupied or inactive. If birds protected under MBTA or CFGC are found to be nesting in construction equipment, that equipment shall not be used until the

young have fledged and are no longer dependent on the nest, and there is no evidence of a second nesting attempt.

- If construction must begin within the nesting season, then the pre-construction nesting bird survey shall be conducted no more than one week (7 days) prior to commencement of vegetation removal, grading, or other construction activities. Active nests shall be monitored by the biologist at a minimum of once per week until it has been determined that the nest is no longer being used by either the young or adults, and there is no evidence of a second nesting attempt. Bird survey results and buffer recommendations shall be submitted to County Planning and Development for review and approval prior to commencement of grading or construction activities. The qualified biologist shall prepare weekly monitoring reports, which shall document nest locations, nest status, actions taken to avoid impacts, and any necessary corrective actions taken. Active nest locations shall be marked on an aerial map and provided to the construction crew on a weekly basis after each survey is conducted. Active nests shall not be removed without written authorization from USFWS and CDFW.
- USFWS guidance recommends a one-mile buffer zone from development activities to a nest site and that buffer zones can be modified with consultation with the USFWS to assess if an eagle permit may be needed. To assess expected disturbance to golden eagles, USFWS considers visual and acoustic factors, habitat alteration, and project plans to avoid and minimize disturbance. Compensatory mitigation in the form of payment into a golden eagle fund may also be recommended by the USFWS.

Avoiding destruction of an active nest, avoiding nest failure during construction, and obtaining a golden eagle permit if required by USFWS would reduce potentially significant impacts on nesting birds and the golden eagle to a less than significant level.

CALIFORNIA TIGER SALAMANDER & WESTERN SPADEFOOT UPLAND DISPERSAL HABITAT IMPACT AVOIDANCE, MINIMIZATION, AND COMPENSATION MEASURES

Project impacts on the CTS could result in mortality to undetected CTS in underground refuges within 1.3 miles of breeding ponds or western spadefoot within 1,968 feet of breeding ponds. Pre-construction surveys and construction monitoring to salvage and relocate individuals discovered during construction would minimize direct mortality, but the project would result in the loss of habitat for these species. There would be no impacts on breeding ponds and no destruction or adverse modification of CTS Designated Critical Habitat as none occurs in the study area. Critical Habitat has not been proposed or designated for the western spadefoot.

The following recommended mitigation measures assume that the USFWS and CDFW will require take authorization and compensatory mitigation for project impacts on CTS and western spadefoot upland dispersal/refuge habitat.

- Prior to commencement of any ground disturbing activities, the project proponent shall obtain incidental take authorization under the Federal Endangered Species Act (FESA) and California Endangered Species Act (CESA) for potential take of the California tiger salamander, and FESA take authorization for the western spadefoot should a final rule for listing as threatened be promulgated.
- A biological monitor shall be present during initial ground disturbance and vegetation removal activities to attempt salvage and relocation efforts for the CTS and western spadefoot that may be present. Relocation areas shall be identified within the proposed open space project area and/or the CTS compensation area (Figure 9; see below).
- Compensatory mitigation is proposed to offset impacts on upland refuge habitat by the dedication of approximately 506 acres of land in the northernmost section of the project area and adjacent lands directly west of the project area that includes three known CTS and western spadefoot breeding ponds ORCU-3, ORCU-12, and ORCU-13 and adjacent uplands as shown on Figure 9. Table 5 below details the habitat mosaic within the onsite and offsite proposed CTS and western spadefoot compensatory mitigation lands.
- Alternatively, CTS mitigation credits could be purchased at the La Purisima CTS Mitigation Bank or other agency approved mitigation bank, or mitigation site if available.

The USFWS uses the Searcy Model to identify loss of reproductive value (RV) across the landscape for projects within 1.3 miles from a USFWS identified known or potential CTS breeding pond. The basis of the Searcy Model is to ultimately provide 1:1 mitigation for the loss of habitat based a high RV in close proximity to the breeding pond with a diminishing RV over distance. The aggregation of RV impacts and proposed conservation mitigation within the 1.3-mile radius around ponds provides for adequate compensatory CTS mitigation. A preliminary informal Searcy Model was run (not by USFWS) for the proposed project and conservation area suggests the project impacted RV is more than adequately compensated by the proposed conservation lands RV as shown in Figure 9. As such, the proposed project potentially significant impacts on the CTS and western spadefoot would be mitigated to a less than significant level.

TABLE 5
CALIFORNIA TIGER SALAMANDER CONSERVATION MITIGATION (SEE FIGURE 9)
(CONSERVES KNOWN CTS & WESTERN SPADEFOOT PONDS ORCU-3, ORCU-12, ORCU-13)

HABITAT TYPE	INSIDE PROJECT BOUNDARY	OUTSIDE PROJECT BOUNDARY	TOTAL
NON-NATIVE ANNUAL GRASSLAND	39	79	118
COASTAL SAGE SCRUB	64	39	103
CHAMISE CHAPARRAL	5	0	5
COAST LIVE OAK WOODLAND GRASSLAND UNDERSTORY	38	24	62
COAST LIVE OAK WOODLAND COASTAL SAGE SCRUB UNDERSTORY	59	140	199
DEVELOPED / DISTURBED	3	16	19
TOTAL	**208**	**298**	**506**

WATERS OF THE U.S./STATE SALT GRASS FLATS & EPHEMERAL DRAINAGE IMPACT MITIGATION

The proposed project would result in the loss of approximately 6.0 acres of salt grass flats that are likely considered wetlands by the County and State Water Resources Control Board. Similarly, the ephemeral drainage road crossing culvert extension/replacement is considered a jurisdictional drainage. The following measures are proposed for regulatory compliance and compensatory mitigation in order to achieve the goal of a no net loss of wetland values and services.

- The definition of waters of the U.S. subject to Corps permitting is subject to change. Therefore, prior to commencement of any ground disturbing activities and road improvements, the project proponent shall obtain compliance in the form of a permit/authorization from the Corps or written documentation from the Corps that no permit would be required for the proposed project. Should a permit be required, the project proponent shall implement all the terms and conditions of the permit to the satisfaction of the Corps.
- Issuance of a Corps permit also requires a Section 401 Water Quality Certification from the RWQCB that may also carry conditions to protect water quality and restore habitat. Absent a Corps permit/authorization, the project proponent shall obtain waste discharge requirements (WDR) from the RWQCB for impacts on salt grass flats wetlands and Bicknell Road offsite culvert extension/replacement.
- The proposed project includes approximately 13-acres of regional stormwater detention basins that would receive pre-treatment prior to entering the basins. These basins shall be designed to support salt grass as vegetation cover on the basin bottoms and sides. Other seasonal wetland tolerant wetland plants such as rushes (*Juncus* spp.)

and sedges (*Carex* spp.) could also be included in basin design. The proposed compensation basins should also be designed for periodic maintenance to maintain capacity and function while maintaining habitat values on the sides of the basins. The basins would be deemed successful if they achieve greater than 50 percent absolute cover of salt grass, rushes, and sedges within the basin bottom and sides. Successful establishment of salt grass wetland basins at a minimum 2:1 ratio would reduce potentially significant impacts on salt grass flats to a less than significant level.

7.0 CONCLUSIONS

Based on the findings described above establishing the existing conditions of biological resources within the project area, identification of potentially significant impacts, and incorporation of the recommended mitigation measures, implementation of the proposed project would avoid, minimize, and compensate substantial adverse effects on biological, botanical, or wetland habitat resources to the extent feasible (see Table 6 below). Even with substantial feasible mitigation, the overall permanent and temporary impact of 571.5 and 342.5 acres respectively on the varied habitat mosaic, and removal of upwards of approximately 14,210 protected trees and 2,934 non-protected oak trees would be considered a significant and unavoidable impact.

TABLE 6
IMPACT, MITIGATION, & SIGNIFICANCE SUMMARY

POTENTIAL IMPACT	RECOMMENDED MITIGATION	SIGNIFICANCE AFTER MITIGATION
Permanent and temporary loss of habitat.	Environmental awareness training and biological monitoring.	Given the magnitude of development and loss of habitat, impacts area considered significant and unavoidable.
Oak tree and oak woodland impacts.	Implement the Oak Tree Management and Replacement Plan (OTMRP)	Given the number of trees removed and oak woodland habitat impacted, proposed project impacts would be considered to be significant and unavoidable.
Upland non-listed special-status and common wildlife species impacts.	Pre-construction surveys, capture and relocation efforts, impact avoidance and seasonally timed non-disturbance buffer zone efforts.	Given the magnitude of development and acres of loss of habitat, impacts area considered significant and unavoidable.
Nesting bird and golden eagle impacts	Seasonal avoidance outside the nesting season, or seasonally timed avoidance and non-disturbance buffer zone efforts. Obtain USFWS eagle permit.	Avoiding impacts on active nesting birds would reduce potentially significant impacts to a less than significant level.

California tiger salamander and western spadefoot upland dispersal and refuge impacts.	Obtain FESA/CESA permits, biological monitoring to capture and relocate individuals in disturbance footprint, onsite and offsite conservation easement preservation of upland habitat. Alternatively, CTS mitigation credits could be purchased from an approved mitigation bank.	Avoiding, minimizing, and compensating for loss of habitat under USFWS/CDFW FESA/CESA permits would reduce potentially significant impacts to a less than significant level.
Salt grass flats impacts	Establish salt grass flats habitat in reginal stormwater basins at a minimum 2:1 ratio.	Successful establishment of salt grass flats at a 2:1 ratio would reduce potentially significant impacts to a less than significant level

8.0 REFERENCES

1. Althouse and Meade, Inc. 2025. Golden Eagle Nest Report for Solomon Hills Community, Santa Barbara County, California. January 2025.
2. Baldwin, B.G., D.H. Goldman, D.J. Keil, R. Patterson, T.J. Rosatti, Editors. 2012. *The Jepson Manual, Vascular Plants of California, Second Edition Thoroughly Revised and Expanded*. UC Press.
3. Baumberger KL, Eitzel MV, Kirby ME, Horn MH. 2019. *Movement and habitat selection of the western spadefoot (Spea hammondii) in southern California*. PLOS| ONE 14(10): e0222532. Published October 3, 2019.
4. California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9-01 1.5). Website https://www.rareplants.cnps.org.
5. California Department of Fish and Wildlife (CDFW). 2024. Natural Diversity Data Base (CNDDB) of recorded occurrences of special-status species.
6. California Department of Fish and Wildlife. 2023. Survey Considerations for California Endangered Species Act (CESA) Candidate Bumble Bee Species. June 6, 2023
7. CALFLORA. 2024. Online database of native plants of California. 2022.
8. Dudek. 2024(a). *Oak Tree Management and Replacement Plan. Solomon Hills Community Project*. Prepared for Solstra Communities California LLC. June 2024.
9. Dudek. 2024(b). *Fire Protection Plan. Solomon Hills Community Project*. Prepared for Solstra Communities California LLC. June 2024.
10. Holland, R.F. 1986. *Preliminary Descriptions of the Terrestrial Natural Communities of California.* CA Department of Fish and Wildlife Nongame-Heritage Program.
11. Holland, V.L., and D.J. Keil. 1990. *California Vegetation*. Biological Sciences Department, California Polytechnic State University, San Luis Obispo, California.

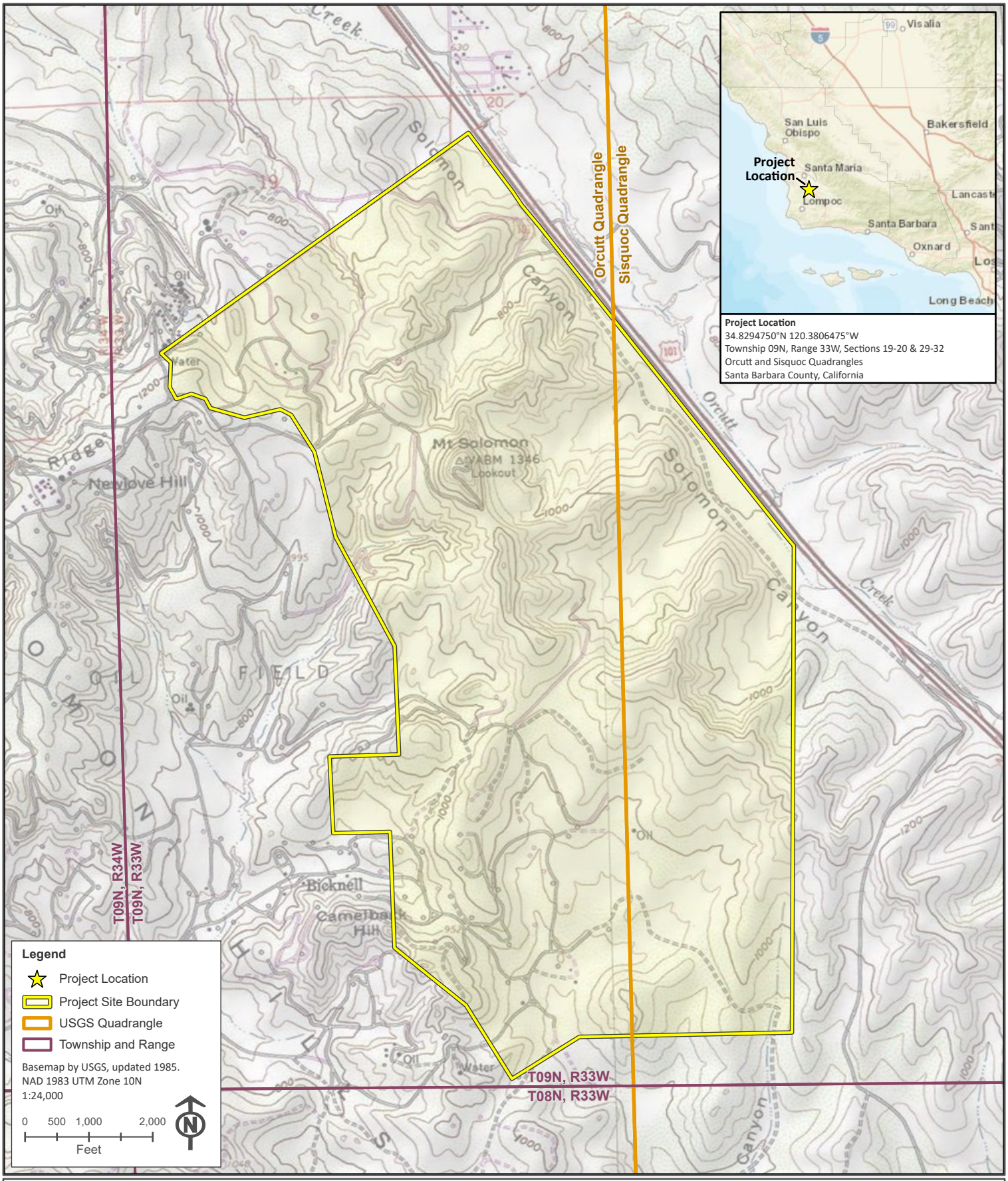
12. Jameson, E.W. & Hans J. Peeters . 2004. *Mammals of California, Revised Edition.* University of California Press.
13. Jennings, M.R. and M.P. Hayes. 1994. *Amphibian and Reptile Species of Special Concern in California*. California Department of Fish and Wildlife Contract # 8023. Inland Fisheries Division, Rancho Cordova, California.
14. Keil, David J., and Hoover, Robert F. 2022. Vascular Plants of San Luis Obispo County, California, Second Edition. 2022.
15. Mayer, W. and W. Laudenslayer, Editors. 1988. *A Guide to Wildlife Habitats of California*. California Department of Forestry and Fire Protection.
16. Peterson, R.T. 1990. *A Field Guide to Western Birds*, Houghton Mifflin Company.
17. Santa Barbara County Planning and Development. 2021. *Environmental Thresholds and Guidelines Manual*. Revised and published January 2021.
18. Santa Barbara County Planning and Development. 2021. Appendix A: Biological Resources/Technical Background. *Environmental Thresholds and Guidelines Manual*. Revised and published January 2021.
19. Santa Barbara County Planning and Development. 2016. *Planner's Guide to Conditions of Approval And Mitigation Measures.* Published December 2002 as Revised March 2016.
20. Santa Barbara County Planning and Development. 2009. Conservation Element, Oak Tree Protection In the Inland Rural Areas of Santa Barbara County, *Supplement to the Mapped Areas and Communities Section.* Adopted 2003, Republished May 2009.
21. Sawyer, J.O., T. Keeler-Wolf, and J.M. Evens. 2009. *A Manual of California Vegetation, Second Edition*. California Native Plant Society Press, Sacramento.
22. Searcy, C.A., E. Gabbai-Saldate, H.B. Shaffer. 2013. Microhabitat use and migration distance of an endangered grassland amphibian. *Biological Conservation, 158:* 80-87
23. Searcy, C.A. and H.B. Shaffer. 2008. Calculating Biologically Accurate Mitigation Credits: Insights from the California Tiger Salamander. Conservation Biology, Volume 22, No 4, 997-1005. 2008.
24. Searcy, C.A., Shaffer, H.B., 2011. Determining the migration distance of a vagile vernal pool specialist: how much land is required for conservation of California tiger salamanders? In: Alexander, D.G., Schlising, R.A. (Eds.), *Research and Recovery in Vernal Pool Landscapes*. California State University, Chico, CA, pp. 73–87.
25. Smith, Clifton F. 1998. *A Flora of the Santa Barbara Region, California, Second Edition.* Santa Barbara Botanic Garden & Capra Press, 1998.
26. Stebbins, R.C., and McGinnis, S.M. 2012. *Field Guide to Amphibians and Reptiles of California: Revised Edition* (California Natural History Guides) University of California Press, 2012.
27. Sykes, Stephen A. 2006. Results of California Tiger Salamander Research Conducted from 2001-2004 at Two Ponds at the Santa Maria Airport, Santa Maria, California. Prepared for U.S. Fish And Wildlife Service, Ventura, CA. February 27, 2006.

28. Trenham P.C., W.D. Koenig, and H.B. Shaffer. 2001. Spatially Autocorrelated Demography and Interpond Dispersal in the Salamander (*Ambystoma californiense*). Ecology 82:3519-3530.
29. U.S.D.A Soil Conservation Service (Natural Resources Conservation Service). Online mapping and soils data for northern Santa Barbara County.
30. U.S. Fish and Wildlife Service. 2023. *Species Status Assessment Report for the Western Spadefoot (Spea hammondii)*, Version 1.1. May 2023. U.S. Fish and Wildlife Service, Sacramento Fish and Wildlife Office, Sacramento, California.
31. U.S. Fish and Wildlife Service. 2023. Threatened Status With Section 4(d) Rule for the Northern and Southern Distinct Population Segments of the Western Spadefoot. 50 CFR Part 17, Vol. 88, No 232 / Tuesday December 5, 2023 / Proposed Rules.
32. U.S. Fish and Wildlife Service. 2016. Final Recovery Plan for the Santa Barbara County Distinct Population Segment of the California Tiger Salamander Central California (*Ambystoma californiense*). U.S. Fish and Wildlife Service Pacific Southwest Region, Ventura, California.
33. U.S. Fish and Wildlife Service. 2004. Designation of Critical Habitat for the California tiger salamander (*Ambystoma californiense*) in Santa Barbara County. Department of Interior Fish and Wildlife Service 50CFR Part 17, Volume 69, No. 226. Final Rule November 24, 2004.
34. Wolff, David. 2024. Personal communication with Andrew Dennhardt, USFWS Fish & Wildlife Biologist regarding CTS round up results data for ORCU-3.
35. Xerces Society. 2018. Petition to the California Fish and Game Commission to list four species of bumble bees under the California Endangered Species Act. October 2018.

APPENDIX A

FIGURES

FIGURE 1: REGIONAL USGS QUAD LOCATION MAP
FIGURE 2: VICINITY LOCATION AERIAL MAP
FIGURE 3: PROJECT MAP
FIGURE 4: SOILS & TOPOGRAPHY MAP
FIGURE 5.1: HABITAT MAP
FIGURE 5.2: BICKNELL ROAD ALIGNMENT HABITAT MAP
FIGURE 6: CNDDB PLANTS OCCURRENCE MAP
FIGURE 7: CNDDB WILDLIFE OCCURRENCE MAP
FIGURE 8: CA TIGER SALAMANDER OCCURRENCE MAP
FIGURE 9: CA TIGER SALAMANDER MITIGATION MAP
FIGURE 10: REPRESENTATIVE PHOTOGRAPHS



David Wolff Environmental, LLC

SIERRAGIS

Figure 1: Regional Location Map

Solstra Communities CA, LLC – Solomon Hills

Biological Resources Assessment

Updated: January 2025

Figure 2: Vicinity Location Aerial Map

Solstra Communities CA, LLC Solomon Hills

Biological Resources Assessment

Legend

- Project Site Boundary
- Project Parcel APNs
- Orcutt Community Plan Area

Sources: Aerial Imagery by ESRI, 2025.
Map Updated: January 2025
Created by: SierraGIS LLC

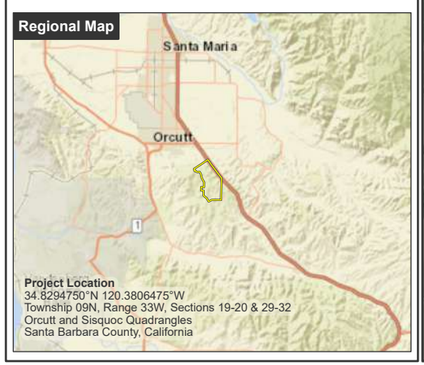
GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:24,000

Feet: 0 — 2,000 — 4,000
Meters: 0 — 600 — 1,200

David Wolff Environmental, LLC

SIERRAGIS

Regional Map



Project Location
34.8294750°N 120.3806475°W
Township 09N, Range 33W, Sections 19-20 & 29-32
Orcutt and Sisquoc Quadrangles
Santa Barbara County, California

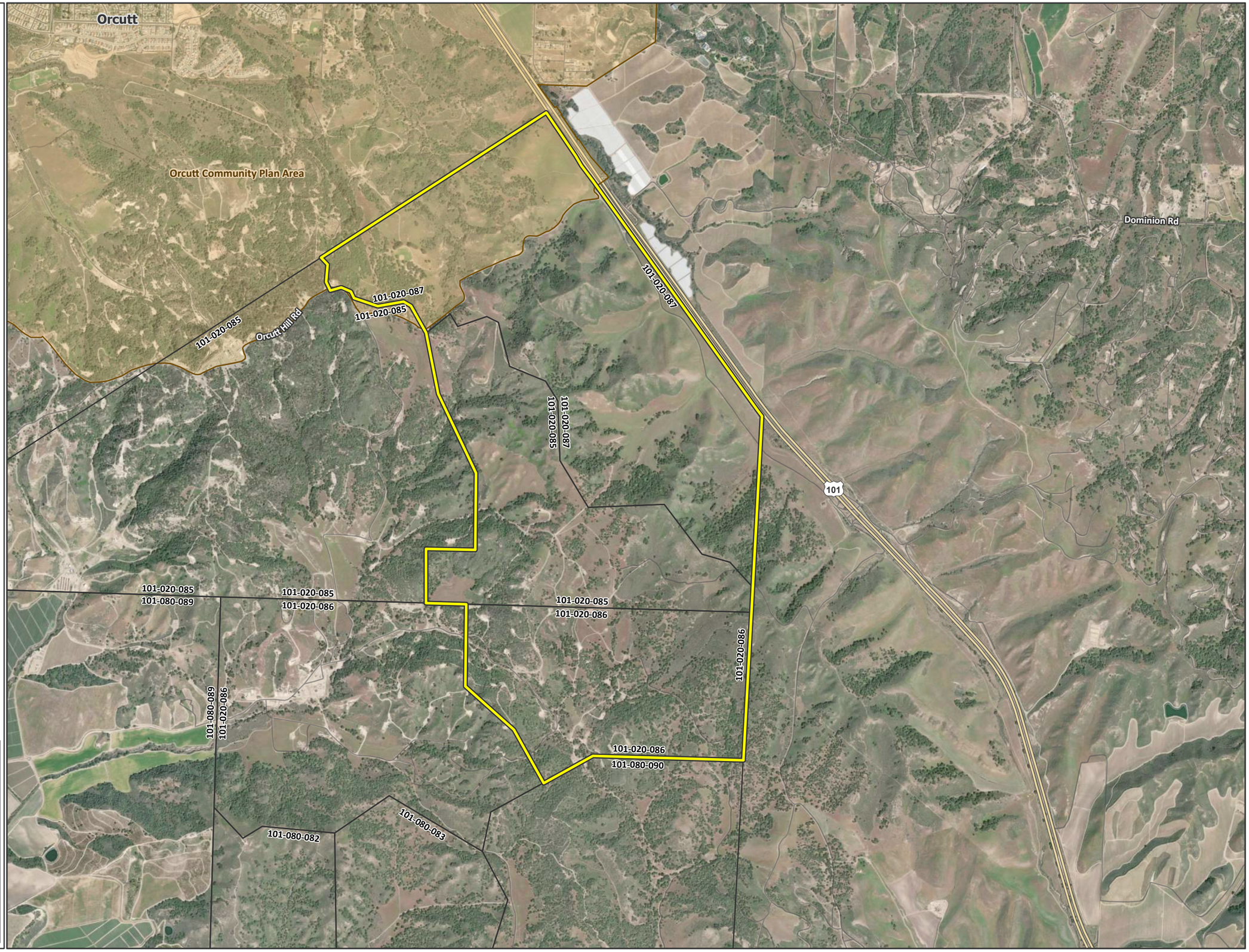


Figure 3: Project Map

Solstra Communities CA, LLC Solomon Hills

Biological Resources Assessment

Legend

- Project Site Boundary
- Project Parcel APNs
- Orcutt Community Plan Area
- Existing Dirt Road
- Development Areas / Pads
- Limits of Grading
- Proposed Road Alignment
- Newlove Park Improvements
- Bicknell Road Offsite Study Area
- Offsite Road Improvements

Sources: Aerial Imagery by ESRI, 2025.
Map Updated: January 2025
Created by: SierraGIS LLC

GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:17,500

Feet
0 1,000 2,000
Meters
0 400 800

David Wolff Environmental, LLC

SIERRAGIS

Regional Map

Project Location
34.8294750°N 120.3806475°W
Township 09N, Range 33W, Sections 19-20 & 29-32
Orcutt and Sisquoc Quadrangles
Santa Barbara County, California

Orcutt Community Plan Area
Area 31
Area 18
Area 19
Area 17
Area 20
Area 22
Area 21
Area 16
Basin
Water Tank
Area 26
Basin
Area 25
Area 27
Area 24
Area 23
Area 28
Area 29
Area 15
Area 30
Basin
Area 14
Area 13
Area 2
Basin
WWTP
Area 12
Area 1
Area 3
Area 4
Area 11
Area 5
Area 9
Area 7
Area 10
Area 6
Area 8
Access Road Culvert Widening
See Figure 5.2
101
101-020-085
101-020-087
101-020-086
101-080-089
101-080-090

Figure 4: Soils and Topographic Map

Solstra Communities CA, LLC Solomon Hills

Biological Resources Assessment

Legend

- Project Site Boundary
- Project Parcel APNs
- Orcutt Community Plan Area
- Development Areas / Pads
- Major Contour (50-ft Interval)
- Contour (5-ft Interval)

Sources: Soils by NRCS, March 2023. Aerial Imagery by ESRI, 2025.
Map Updated: January 2025
Created by: SierraGIS LLC

GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:17,500

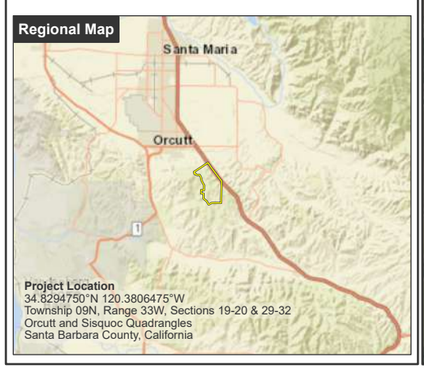
Feet
0 1,000 2,000

Meters
0 400 800

David Wolff Environmental, LLC

SIERRAGIS

Regional Map



Project Location
34.8294750°N 120.3806475°W
Township 09N, Range 33W, Sections 19-20 & 29-32
Orcutt and Sisquoc Quadrangles
Santa Barbara County, California

NRCS Soils

- ArD | Arnold sand, 5 to 15 percent slopes
- ArF | Arnold sand, 15 to 45 percent slopes
- ArF3 | Arnold sand, 9 to 45 percent slopes, severely eroded
- BnB2 | Betteravia loamy sand, dark variant, 0 to 5 percent slopes, eroded
- BnD2 | Betteravia loamy sand, dark variant, 5 to 15 percent slopes, eroded
- BoD2 | Botella loam, 2 to 15 percent slopes, eroded
- ChF | Chamise shaly loam, 15 to 45 percent slopes
- CtD | Corralitos sand, 2 to 15 percent slopes
- CwG3 | Crow Hill loam, 15 to 75 percent slopes, severely eroded
- DaF | Diablo silty clay, 30 to 45 percent slopes
- EdC2 | Elder sandy loam, 2 to 9 percent slopes, eroded
- EdD2 | Elder sandy loam, 9 to 15 percent slopes, eroded
- GmE | Gaviota sandy loam, 15 to 30 percent slopes, MLRA 15
- GmG | Gaviota sandy loam, 30 to 75 percent slopes
- GuE | Gullied land
- RuG | Rough broken land
- SfD | San Andreas-Tierra complex, 5 to 15 percent slopes
- SfE | San Andreas-Tierra complex, 15 to 30 percent slopes
- SfF3 | San Andreas-Tierra complex, 9 to 45 percent slopes, severely eroded
- SfG | San Andreas-Tierra complex, 30 to 75 percent slopes
- TrE3 | Tierra loam, 5 to 30 percent slopes, severely eroded

Figure 5.1: Habitat Map

Solstra Communities CA, LLC Solomon Hills

Biological Resources Assessment

- Project Site Boundary
- Project Parcel APNs
- Orcutt Community Plan Area
- Development Areas / Pads
- Limits of Grading
- Newlove Park Improvements
- Bicknell Road Offsite Study Area
- Offsite Road Improvements
- CTS Mitigation Area
- CTS Known Breeding Pond

Habitats

- Disturbed Non-Native Annual Grassland
- Coastal Scrub
- Chamise Chaparral
- Coast Live Oak Woodland – Annual Grassland Understory
- Coast Live Oak Woodland – Coastal Scrub Understory
- Coast Live Oak Woodland – Chamise Chaparral Understory
- Salt Grass Flats
- Agriculture
- Developed / Disturbed

Sources: Aerial Imagery by ESRI, 2025.
Map Updated: January 2025
Created by: SierraGIS LLC

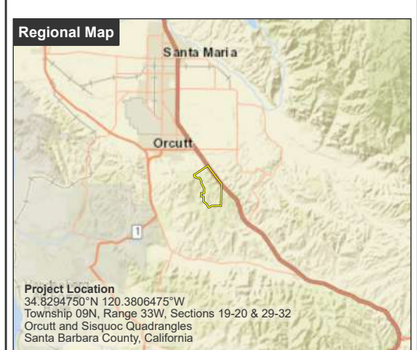
GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:17,500

Feet
0 1,000 2,000
Meters
0 400 800

David Wolff Environmental, LLC

SIERRAGIS

Regional Map



Project Location
34.8294750°N 120.3806475°W
Township 09N, Range 33W, Sections 19-20 & 29-32
Orcutt and Sisquoc Quadrangles
Santa Barbara County, California

Figure 5.2: Bicknell Road Alignment Habitat Map

Solstra Communities CA, LLC Solomon Hills

Biological Resources Assessment

Legend

- Project Boundary
- Bicknell Road Offsite Study Area
- Bicknell Road Offsite Improvements (40-ft Wide)

Habitats

- Disturbed Non-Native Annual Grassland
- Coast Live Oak Woodland – Coastal Scrub Understory
- Agriculture
- Developed / Disturbed

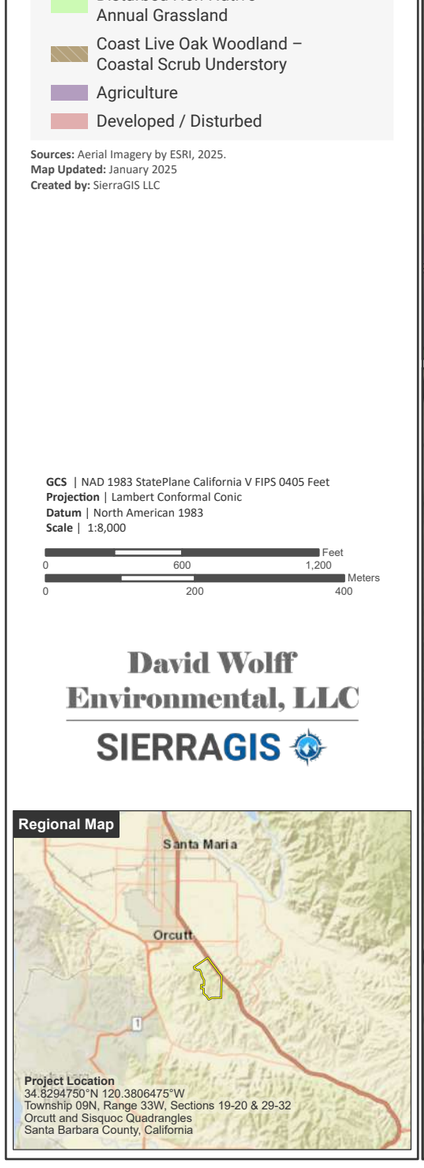
Sources: Aerial Imagery by ESRI, 2025.
Map Updated: January 2025
Created by: SierraGIS LLC

GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:8,000

Feet
0 600 1,200
Meters
0 200 400

David Wolff Environmental, LLC

SIERRAGIS



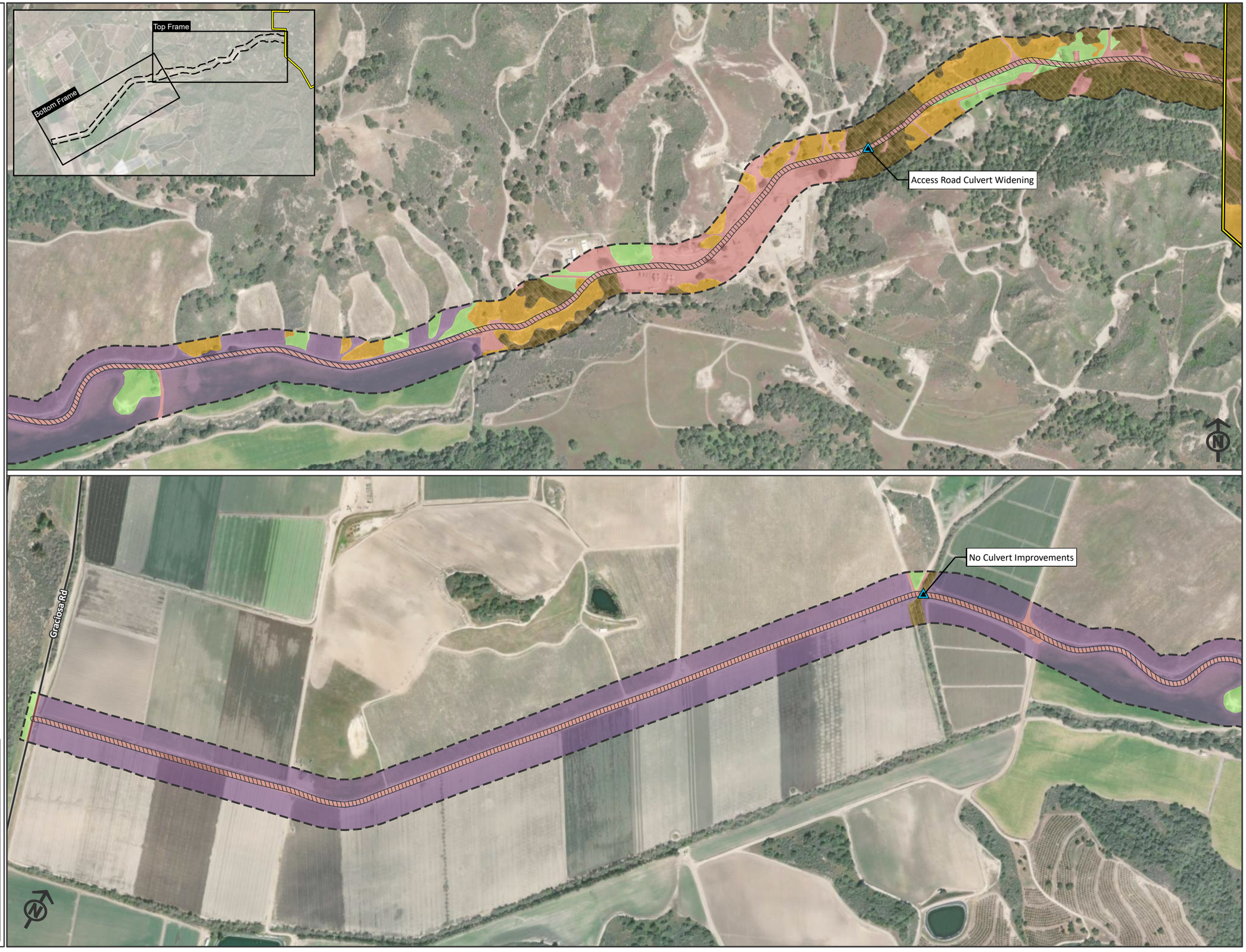


Figure 6: CNDDB Plant Occurrences Map

Solstra Communities CA, LLC Solomon Hills

Biological Resources Assessment

- Project Site Boundary
- 5-Mile Buffer
- Lompoc yerba santa Critical Habitat

CNDDB Plants

- bff | black-flowered figwort
- csg | California saw-grass
- dl | dune larkspur
- hbg | Hoover's bent grass
- kh | Kellogg's horkelia
- lgt | La Graciosa thistle
- lpm | La Purisima manzanita
- lys | Lompoc yerba santa
- mh | mesa horkelia
- rman | Refugio manzanita
- sba | San Bernardino aster
- sclm | southern curly-leaved monardella
- sctss | Southern California Threespine Stickleback Stream
- slomon | San Luis Obispo monardella
- smm | sand mesa manzanita
- svp | Southern Vernal Pool

Sources: CNDDB by CDFW, March 2023. Aerial Imagery by ESRI, 2025.
Map Updated: January 2025

GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:80,000

Miles: 0 1 2
Kilometers: 0 2 4

David Wolff Environmental, LLC

SIERRAGIS

Regional Map

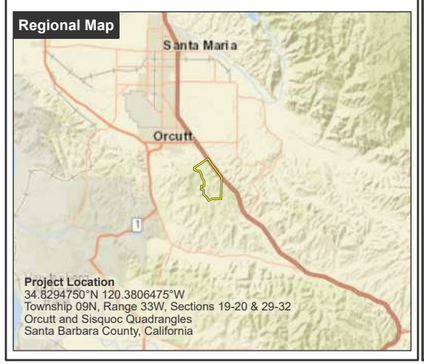


Figure 7: CNDDB Animal Occurrences Map

Solstra Communities CA, LLC Solomon Hills

Biological Resources Assessment

Legend

- Project Site Boundary
- 5-Mile Buffer

Critical Habitat

- California tiger salamander
- California red-legged frog

CNDDB Animals

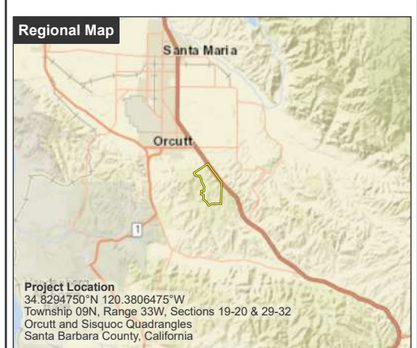
- ab | American badger
- apf | American peregrine falcon
- chl | coast horned lizard
- crlf | California red-legged frog
- cts | California tiger salamander - Santa Barbara County DPS
- hb | hoary bat
- mnrc | monarch - California overwintering population
- ncll | Northern California legless lizard
- pb | pallid bat
- tbat | Townsend's big-eared bat
- uts | unarmored threespine stickleback
- vpfs | vernal pool fairy shrimp
- wpt | western pond turtle
- wrb | western red bat
- wsp | western spadefoot
- ym | Yuma myotis

Sources: CNDDB by CDFW, March 2023. Aerial Imagery by ESRI, 2025.
Map Updated: January 2025

GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:80,000

Miles: 0 1 2
Kilometers: 0 1.5 3

Regional Map



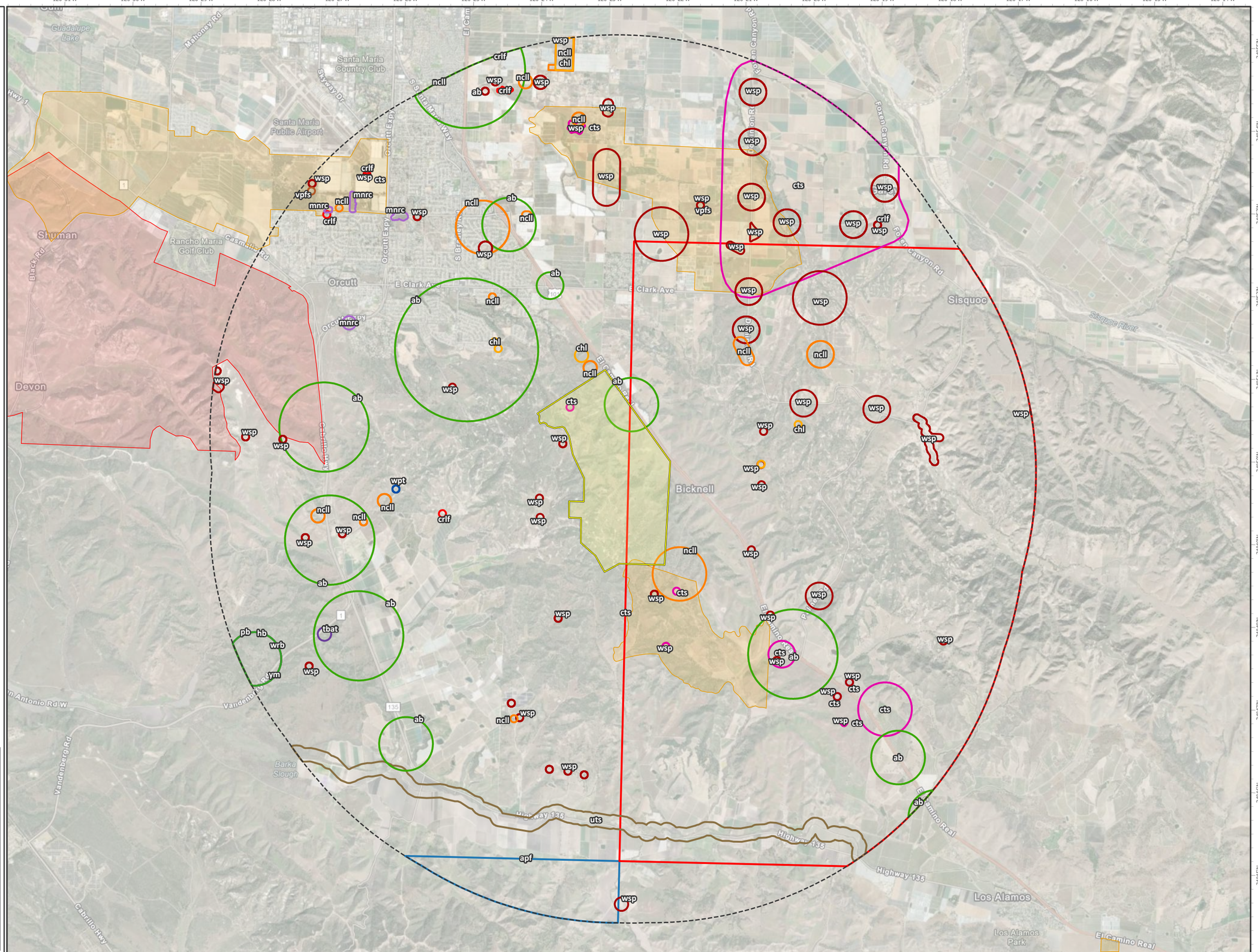


Figure 8: California Tiger Salamander Pond Map

Solstra Communities CA, LLC
Solomon Hills

Biological Resources Assessment

Legend

- Project Site Boundary
- 5-Mile Buffer

California Tiger Salamander Ponds

- CTS Known Breeding Pond
- CTS Potential Breeding Pond

1.3-Mile Buffer around Known/Potential CTS Ponds

- Buffer, Known Breeding Pond
- Buffer, Potential Breeding Pond

Sources: CTS Metapopulation Areas and Potential Distribution by U.S. Fish and Wildlife Service. 2016. (Final Recovery Plan for the Santa Barbara County Distinct Population Segment of the California Tiger Salamander Central California (Ambystoma californiense).
CTS Ponds from USFWS, Nov 2020. Aerial Imagery by ESRI, 2025.
Map Updated: January 2025
Created By: SierraGIS LLC

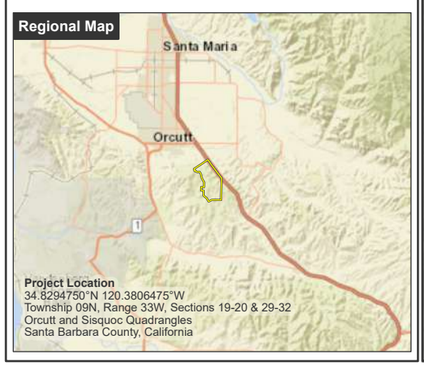
GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:80,000

0 1 2 Miles
0 1.5 3 Kilometers

David Wolff Environmental, LLC

SIERRAGIS

Regional Map



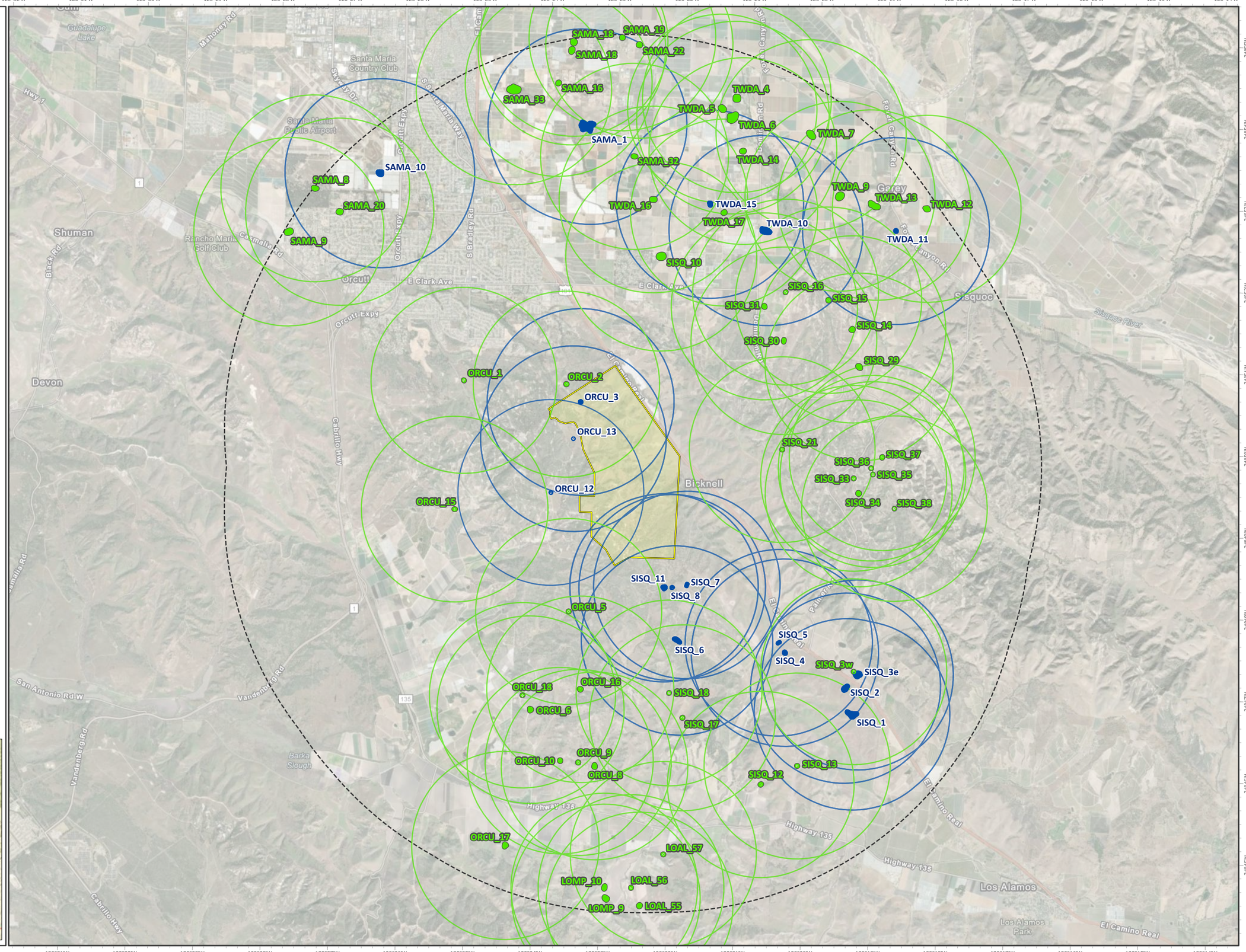


Figure 9: California Tiger Salamander Mitigation Map

Solstra Communities CA, LLC
Solomon Hills

Biological Resources Assessment

Legend

- Project Site Boundary
- Project Parcel APNs
- Orcutt Community Plan Area
- Development Areas / Pads
- Limits of Grading
- Proposed Road Alignment
- Newlove Park Offsite Improvements
- Bicknell Road Offsite Study Area
- Offsite Road Improvements

California Tiger Salamander

- CTS Mitigation Area
- CTS Known Breeding Pond
- CTS Potential Breeding Pond
- Buffer, Known Breeding Pond
- Buffer, Potential Breeding Pond

Sources: Aerial Imagery by ESRI, 2025.
Map Updated: January 2025
Created by: SierraGIS LLC

GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:17,500

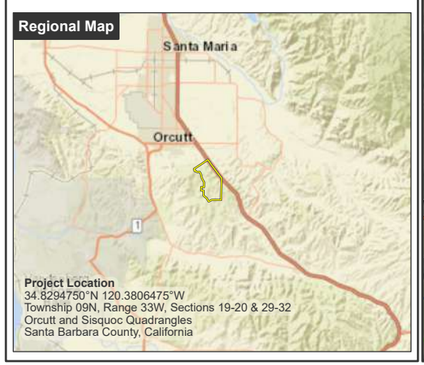
Feet
0 1,000 2,000

Meters
0 400 800

David Wolff Environmental, LLC

SIERRAGIS

Regional Map



Project Location
34.8294750°N 120.3806475°W
Township 09N, Range 33W, Sections 19-20 & 29-32
Orcutt and Sisquoc Quadrangles
Santa Barbara County, California

Photo 1: View northeast at Mt. Solomon from northwest project area showing oaks, coastal scrub, and grassland habitat mosaic. **4/13/2023**

Photo 2: View south from northwest project area showing oak woodland, coastal sage scrub, and grassland habitat mosaic. **4/13/2023**

Photo 3: View south along northwestern project line (fence) at non-native grassland expanse oak/scrub in distance. **4/13/2023**

Photo 4: View north from northwest project area showing oak woodland, coastal sage scrub, and grassland habitat mosaic. **4/13/2023**

FIGURE 10 – REPRESENTATIVE PHOTOGRAPHS

Photo 5: View south from northwest project area showing example of oak woodland with coastal scrub and grassland understory. **4/13/2023**

Photo 6: View south from central project area showing grassland expanse and habitat mosaic. **4/27/2023**

Photo 7: View south from central project area showing grassland expanse and oak/scrub habitat mosaic. **4/27/2023**

Photo 8: View south from central project area showing grassland expanse and oak/scrub habitat mosaic. **4/27/2023**

FIGURE 10 – REPRESENTATIVE PHOTOGRAPHS

Photo 9: View at typical limited age class oak woodland with annual grassland understory. **4/27/2023**

Photo 10: View north from southwest project area at typical fillaree dominated non-native annual grassland. **4/11/2023**

Photo 11: View north from southwest project area at typical fillaree dominated non-native annual grassland. **4/11/2023**

Photo 12. View south from south project area at small patch of silver dune lupine and grassland/oak/scrub habitats. **4/11/2023**

FIGURE 10 – REPRESENTATIVE PHOTOGRAPHS

Photo13: View north at non-native grassland habitat at wastewater treatment plant area. **9/5/2023**

Photo 14: View south at non-native grassland habitat at wastewater treatment plant area. **9/5/2023**

Photo 15: View south at example salt grass flats in broad valley lowlands. **9/5/2023**

Photo 16. View north west at example salt grass flats in broad valley lowlands. **9/5/2023**

FIGURE 10 – REPRESENTATIVE PHOTOGRAPHS

Photo 17: View south along Highway 101 eastern project area showing expanse of grassland with oak/scrub on the hillsides. **3/24/2023**

Photo 18: View west at Mt. Solomon from eastern project area showing expanse of grassland with coastal scrub on the hillsides. **3/24/2023**

Photo 19: View east from eastern project area towards Highway 101 showing grassland with coastal scrub on the hillsides. **3/24/2023**

Photo 20. View west at southeastern project area showing expanse of grassland with scrub/oak hillsides. **3/24/2023**

FIGURE 10 – REPRESENTATIVE PHOTOGRAPHS

Photo 21: View northwest at represetnative chamise chaparral alliance and understory of coast live oak woodland. **1/24/2025**

Photo 22: View View northwest at represetnative chamise chaparral alliance with La Purisima manzanita element.**1/24/2025**

Photo 23: View south in ephemeral drainage at culvert road crossing (two 36" culverts; arrows) that will be replaced to widen road. **1/24/2025**

Photo 24. View west at culvert road crossing that will be replaced to widen road (arrow). **1/24/2025**

FIGURE 10 – REPRESENTATIVE PHOTOGRAPHS

Photo 25: View north at offsite southern project access ROW in annual grassland habitat for the Solomon Grade interchange. **1/30/2024**

Photo 26: View south at offsite north project access in agricultural field for the PCEC gate interchange. **1/30/20245**

Photo 27: View west at existing dirt Bicknell Road exiting the PCEC property. **1/30/2024**

Photo 28. View west at existing dirt Bicknell Road bordered by agricultural fields. **1/30/2024**

FIGURE 10 – REPRESENTATIVE PHOTOGRAPHS

APPENDIX B

TABLE B-1: FLORISTIC INVENTORY AND RARE PLANT SURVEY SPECIES OBSERVED

TABLE B-2: CNDDB SPECIAL-STATUS SPECIES

TABLE B-1
FLORISTIC INVENTORY AND RARE PLANT SURVEY PLANT SPECIES OBSERVED
(SOURCE: DWE FIELD SURVEYS 2023-2025)

COMMON NAME	*SCIENTIFIC NAME*
American bird's foot trefoil	*Acmispon americanus*
Deerweed	*Acmispon glaber*
Chamise	*Adenostoma fasciculatum*
Fiddleneck	*Amsinckia menziesii*
Skeleton leaf bursage	*Ambrosia tomentosa*
Scarlet pimpernel	*Anagallis arvensis*
La Purisima manzanita	*Arctostaphylos purissima*
California sagebrush	*Artemisia californica*
South coast milk vetch	*Astragalus curtipes*
Slender wild oats	*Avena barbata*
Common wild oats	*Avena fatua*
Coyote brush	*Baccharis pilularis*
Black mustard	*Brassica nigra*
Ripgut brome	*Bromus diandrus*
Soft chess brome	*Bromus hordeaceus*
Red brome	*Bromus madritensis rubens*
Red maids	*Calandrinia menziesii*
Splendid Mariposa lily	*Calochortus splendens*
Morning glory	*Calystegia macrostegia s*sp. *cyclostegia*
California sun cup	*Camissoniopsis bistorta*
Shepherd's purse	*Capsella bursa-pastoris*
Italian thistle	*Carduus pycnocephalus*
Purple owl's clover	*Castilleja exserta*
Buckbrush	*Ceanothus cuneatus* var. *cuneatus*
Large mouse ears	*Cerastium glomeratum*
Narrowleaf spineflower	*Chorizanthe angustifolia*
Cobwebby thistle	*Cirsium occidentale* var. *occidentale*
Bull thistle	*Cirsium vulgare*
Wine cup clarkia	*Clarkia purpurea* ssp. *quadrivulnera*
Miner's lettuce	*Claytonia perfoliata*

TABLE B-1
FLORISTIC INVENTORY AND RARE PLANT SURVEY PLANT SPECIES OBSERVED
(SOURCE: DWE FIELD SURVEYS 2023-2025)

COMMON NAME	*SCIENTIFIC NAME*
Chinese houses	*Collinsia bartsiifolia*
Croton	*Croton californicus*
Turkey-mullein	*Croton setigerus*
Blue dicks	*Dichelostemma capitatum*
Sticky monkey flower	*Diplacus aurantiacus*
Saltgrass	*Distichlis spicata*
Veldt grass	*Ehrharta calycina*
Spike rush	*Eleocharis macrostachya*
Bush sunflower	*Encelia californica*
California goldenbush	*Ericameria ericoides*
Horseweed	*Erigeron canadensis*
California buckwheat	*Eriogonum fasciculatum*
Stork-bill filaree	*Erodium botrys*
Redstem filaree	*Erodium cicutarium*
California poppy	*Eschscholzia californica*
Rattail fescue	*Festuca myuros*
Six-week fescue	*Festuca octoflora*
Italian rye grass	*Festuca perennis*
California coffeeberry	*Frangula californica*
Common bedstraw	*Galium aparine*
Wild geranium	*Geranium dissectum*
Western marsh cudweed	*Gnaphalium palustre*
Bristly ox-tongue	*Helminthotheca echioides*
Toyon	*Heteromeles arbutifolia*
Telegraph weed	*Heterotheca grandiflora*
Wild mustard	*Hirschfeldia incana*
Mediterranean barley	*Hordeum marinum*
Foxtail barley	*Hordeum murinum*
Wedge leaved horkelia	*Horkelia cuneata* var. *cuneata*
Smooth cat's ear	*Hypochaeris glabra*
Toad rush	*Juncus bufonius var. bufonius*
Spreading rush	*Juncus patens*
Brown-headed rush	*Juncus phaeocephalus*

TABLE B-1 FLORISTIC INVENTORY AND RARE PLANT SURVEY PLANT SPECIES OBSERVED (SOURCE: DWE FIELD SURVEYS 2023-2025)	
COMMON NAME	*SCIENTIFIC NAME*
Iris leafed rush	*Juncus xiphioides*
Prickly lettuce	*Lactuca serriola*
Goldentop grass	*Lamarckia aurea*
White tidy tips	*Layia glandulosa*
Coastal tidy tips	*Layia platyglossa*
Shepherd's purse	*Lepidium nitidum*
Miniature lupine	*Lupinus bicolor*
Silver dune lupine	*Lupinus chamissonis*
Sky lupine	*Lupinus nanus*
Cheeseweed mallow	*Malva parviflora*
White horehound	*Marrubium vulgare*
California man-root	*Marah fabacea*
Pineapple weed	*Matricaria discoidea*
Bur clover	*Medicago polymorpha*
California spineflower	*Mucronea californica*
Holly leaf navarretia	*Navarretia atractyloides*
Bably blue eyes	*Nemophila menziesii*
Tree tobacco	*Nicotiana glauca*
California peony	*Paeonia californica*
Shooting star	*Primula clevelandii*
Common phacelia	*Phacelia distans*
Fiesta flower	*Pholistoma auritum*
Bishop pine	*Pinus muricata*
Popcorn flower	*Plagiobothrys nothofulvus*
California plantain	*Plantago erecta*
English plantain	*Plantago lanceolata*
Cut leaf plantain	*Plantago coronopus*
Sycamore	*Platanus racemosa*
Fremont cottonwood	*Populus fremontii*
Western bracken fern	*Pteridium aquilinum*
Coast live oak	*Quercus agrifolia*
Curley dock	*Rumex crispus*
Chia sage	*Salvia columbariae*

TABLE B-1 FLORISTIC INVENTORY AND RARE PLANT SURVEY PLANT SPECIES OBSERVED (SOURCE: DWE FIELD SURVEYS 2023-2025)	
COMMON NAME	*SCIENTIFIC NAME*
Purple sage	*Salvia leucophylla*
Black sage	*Salvia mellifera*
Hummingbird sage	*Salvia spathacea*
Black elderberry	*Sambucus nigra* spp. *caerulea*
Sharp toothed sanicle	*Sanicula arguta*
Pacific sanicle	*Sanicula crassicaulis*
Windmill pink	*Silene gallica*
Milk thistle	*Silybum marianum*
Blue eyed grass	*Sisyrinchium bellum*
Blue witch nightshade	*Solanum umbelliferum*
Sow thistle	*Sonchus asper*
Corn spurry	*Spergularia arvensis*
Hedge nettle	*Stachys bullata*
Purple needle grass	*Stipa pulchra*
Common dandelion	*Taraxacum officinale*
Poison oak	*Toxicodendron diversilobum*
Tomcat clover	*Trifolium willdenovii*
Common verbena	*Verbena lasiostachys*
Vetch	*Vicia americana*
California Johnny jump-ups	*Viola pedunculata*

TABLE B-2 SOLOMON HILLS CNDDB RECORDED OCCURRENCES (5-MILE SEARCH RADIUS)				
Common Name Scientific Name(s)	**Listing Status Fed/CA/ CNPS**	**General Habitat Description**	**Period of Identification**	**Observed/ Potential Occurrence**
Plants				
Hoover's bent grass *Agrostis hooveri*	--/--/1B.2	Chaparral, cismontane woodland, valley and foothill grassland in Santa Barbara and San Luis Obispo counties. Dry, sandy Soil. 120-600m.	Flowering: April-August	Not observed
La Purisima manzanita *Arctostaphylos purissima*	--/--/1B.1	Chaparral. Sandstone outcrops, sandy soil. 120-300m.	Flowering: January-March	Observed
Refugio manzanita *Arctostaphylos refugioensis*	--/--/1B.2	Chaparral. On sandstone. 275-820 m.	Flowering: December-March	Not observed
Sand mesa manzanita *Arctostaphylos rudis*	--/--/1B.1	Chaparral, coastal scrub. Sandy soils in Lompoc Nipomo area. 25-230m.	Flowering: November-February	Not observed
La Graciosa thistle *Cirsium scariosum* var. *loncholepis*	FE/ST/1B.1	Dune slack ponds, coastal strand, freshwater wetlands, marshes	Flowering: March-August	Low suitability in salt grass flats. Not observed
California saw-grass *Cladium californicum*	--/--/2B.2	Freshwater and Alkali marshes, seeps/ Freshwater or Alkaline moist habitats. 60-600m.	Flowering: June-September	Low suitability in salt grass flats. Not observed
Dune larkspur *Delphinium parryi* ssp. *blochmaniae*	--/--/1B.2	Coastal dunes (maritime chaparral). Rocky areas and dunes. 30-375m.	Flowering: April-May	Not observed
Lompoc Yerba Santa *Eriodictyon capitatum*	FE/SR/1B.2	Closed-cone coniferous forest, chaparral. Sandy soils on terraces. 40-455m.	Flowering: April-June	Not observed
Mesa horkelia *Horkelia cuneata* var. *puberula*	--/--/1B.1	Chaparral, cismontane woodland, and coastal scrub in sandy or gravelly soils. 70 to 810 meters.	Flowering: March - July	Not observed
Kellogg's horkelia *Horkelia cuneata* var. *sericea*	--/--/1B.1	Closed-cone coniferous forest, coastal scrub, chaparral, dunes, coastal sandhills. 10-200m.	Flowering: March - July	Not observed
Crisp monardella *Monardella undulata* spp. *crispa*	--/--/1B.2	Coastal dunes, coastal scrub. Often on the borders of open, sand areas, usually adjacent to typical back-dune scrub vegetation. 5-120m.	Flowering: April-September	Not observed
San Luis Obispo monardella *Monardella undulata* spp. *undulata*	--/--/1B.2	Coastal dunes, coastal scrub. Stabilized sand of the immediate coast. 10-100m.	Flowering: April-September	Not observed
Black-flowered figwort *Scrophularia atrata*	--/--/1B.2	Chaparral, coastal dunes, coastal scrub, riparian scrub. Sandy, diatomaceous shale, and soils derived from other parent material; 10-250m.	Flowering: April-July	Not observed
San Bernardino aster *Symphyotrichum defoliatum*	--/--/1B.2	Wetlands, freshwater marsh, coastal sage scrub, oak woodland	Flowering: July-November	Low suitability in salt grass flats. Not observed

TABLE B-2 SOLOMON HILLS CNDDB RECORDED OCCURRENCES (5-MILE SEARCH RADIUS)				
Common Name Scientific Name(s)	**Listing Status Fed/CA/ CNPS**	**General Habitat Description**	**Period of Identification**	**Observed/ Potential Occurrence**
Natural Communities of Special Concern				
Central Maritime Chaparral	--/--/NCSC	Dense stands of *Arctostaphylos rudis* and *A. purissima*; scattered *Pinus muricata*, *Quercus agrifolia, Ceanothus cuneatus* and *Adenostoma fasciculatum*, *Eriodictyon capitatum*, *Ericameria ericoides*	Observable year round	Not observed
Purple Needlegrass Grassland / Native Grassland	--/--/NCSC	Grassland with greater than 10% total relative cover of native bunch grass grassland species (grasses and forbs, e.g. wildflowers).	Observable year round	Not observed
Southern California Threespine Stickleback Stream	--/--/NCSC	Perennial coastal streams	Observable year round	No suitable habitat. Not observed
Southern Vernal Pool	--/--/NCSC	Winter rainfall perches on impermeable layer forming pools in the depressions that support a unique fauna when ponded and flora as they dry down from evapotranspiration	September-March	Not observed
Invertebrates				
Crotch's bumble bee *Bombus crotchii*	--/SC/--	Wildflower rich undisturbed grasslands. Nests in ground typically using existing burrows of mammals or debris.	February-October	Project area within the range of species. Not observed
Western bumblebee *Bombus occidentalis*	--/SC/--	Historically occurred from seal level to 8,000 feet in elevation in shrublands, chaparral, gardens and urban parks. This species not in the CNDDB search, but was included at the request of CDFW.	February-October	Outside the current and historic range of the species. Not observed
Vernal pool fairy shrimp *Branchinecta lynchi*	FT/-- /--	Requires static (non-flowing) seasonal pools.	Wet Season	Possible in CTS ponds. No suitable habitat present in project area.
Monarch butterfly *Danaus plexippus*	FC/SA/--	Winter roost sites extend along the coast from northern Mendocino to Baja California, Mexico. Roost located in wind-protected tree groves (Eucalyptus, Monterey pine, Cypress), with nectar and water sources nearby.	October-February	No roosts recorded in study area. Inland oak woodland not typical roost habitat.
Fish				
Unarmored threespine stickleback *Gasterosteus aculeatus williamsoni*	FE/SE/--	Weedy pools, backwaters, and among emergent vegetation at the stream edge in small So. California streams. Cool clear water with abundant vegetation.	Observable year round.	No suitable habitat

TABLE B-2 SOLOMON HILLS CNDDB RECORDED OCCURRENCES (5-MILE SEARCH RADIUS)				
Common Name Scientific Name(s)	**Listing Status Fed/CA/ CNPS**	**General Habitat Description**	**Period of Identification**	**Observed/ Potential Occurrence**
Amphibians				
California tiger salamander *Ambystoma californiense*	FE/ST /--	Santa Barbara and San Luis Obispo counties DPS Federally listed as endangered. Need underground refuges, especially ground squirrel burrows and vernal pools or other seasonal water for breeding.	November-March	No ponds in project areas; Low probability for upland refuge
California red-legged frog *Rana aurora draytonii*	FT/SSC/--	Lowlands and foothills in or near permanent sources of deep water with dense, shrubby or emergent vegetation. Requires 11-20 weeks of permanent water for larval development. Must have access to estivation habitat.	March-August	No streams or ponds in project areas
Western spadefoot *Spea hammondii*	CT/SSC/--	Largely terrestrial; enters seasonal ponds only to breed. Prefers open areas with sandy or gravelly soils, in a variety of habitats including mixed woodlands, grasslands, chaparral, sandy washes, lowlands, river floodplains, alluvial fans, foothills, and mountains.	Breeding: January to May, depending on development of seasonal ponds.	No ponds in project areas
Reptiles				
Coast horned lizard *Phrynosoma blainvillii*	--/SSC/--	Chaparral, sage scrub, oak woodlands, and grasslands; sometimes occurs along seldom used dirt roads where native ant species are prevalent	Observable year round.	Observed
Northern California legless lizard *Anniella pulchra*	--/SSC/--	Shows a preference for areas of leaf litter and loose soil along washes, beach sand dunes, open scrub and woodland, and sandy benches along alluvial fans	Observable year round.	Moderate
Western pond turtle *Emys marmorata*	CT/SSC/--	Requires perennial aquatic habitat and constructs nests along edge of streams and ponds.	Observable year round.	No streams or ponds in project area
Birds				
Golden eagle *Aquila chrysaetos*	BGEPA/FP/--	Breeds on cliffs or in large trees or electrical towers, forages in open habitats.	Nesting: January - June. Year round resident.	Nest site observed in project area
American peregrine falcon *Falco perigrinus anatum*	MBTA/--/--	Mostly coastal. Open grassland, agricultural fields and desert scrub	Year-round	Dense woodland and scrub not suitable
Mammals				
American badger *Taxidea taxus*	--/SSC/--	Grasslands and other open habitats in friable soils.	Year-round	Potential
Pallid bat *Antrozous pallidus*	--/SSC/--	Utilizes open forest and grassland habitats for feeding and prefers structures and crevices for colonial roosting.	Year-round	Unlikely. Potential for foraging adults only

TABLE B-2
SOLOMON HILLS CNDDB RECORDED OCCURRENCES (5-MILE SEARCH RADIUS)

Common Name Scientific Name(s)	Listing Status Fed/CA/ CNPS	General Habitat Description	Period of Identification	Observed/ Potential Occurrence
Townsend's big-eared bat *Corynorhinus townsendii*	--/SSC/--	Colonial cave/cavernous rooster, feeds in forest/woodland habitats or along habitat edges within 15 km of roost site	Year-round	Unlikely. Potential for foraging adults only
Western red bat *Lasiurus blossevillii*	--/SSC/--	Solitary tree dwelling species uncommon on the Central Coast. bat Prefers trees for cover/roosting at habitat edges for feeding. Roosts in dense foliage of medium to large trees. Requires source of water.	Year-round	Unlikely. Uncommon on Central Coast
Hoary bat *Lasiurus cinereus*	--/SA/--	Solitary tree dwelling species uncommon on the Central Coast. bat Prefers trees for cover/roosting at habitat edges for feeding. Roosts in dense foliage of medium to large trees. Requires source of water.	Year-round	Unlikely. Uncommon on Central Coast
Yuma myotis *Myotis yumanensis*	--/SA/--	Optimal habitats are open forests and woodlands with sources of permanent water over which to feed. Maternity colonies in caves, mines, building or crevices.	Year-round	Unlikely. Potential for foraging adults only

Status Codes

Federal
FE = Federally Endangered
FT = Federally Threatened
FC= Federal Candidate

CH = Federal Critical Habitat
BGEPA= Bald and Golden Eagle Protection Act
MBTA = Protected by Federal Migratory Bird Treaty Act

State
SE = State Endangered
ST = State Threatened
SR= State Rare
CFP = California Fully Protected
SSC = State Species of Special Concern
SA = Not formally listed but included in CDFG "Special Animal" list. This designation is used when the species does not have a higher listing status.
SC = State Candidate Species for listing as Threatened/Endangered

California Native Plant Society Ranking
1 = Plants of Highest Priority (2 sublists):
1A = Plants Presumed Extinct in California
1B = Plants Rare and Endangered in California and Elsewhere
2 = Plants Rare or Endangered in California, but More Common Elsewhere
3 = Plants about which More Information is needed
4 = Uncommon in California. Plants of Limited Distribution (A Watch List)

NCSC = Natural Community of Special Concern

Oak Tree Management and Replacement Plan

Solomon Hills Community Project

JANUARY 2025 (REVISED JULY 2025)

Prepared for:

SOLSTRA COMMUNITIES CALIFORNIA LLC
1130 East Clark Avenue
Suite 150, No. 286
Orcutt, California 93455
Contact: Peter Kiesecker

Prepared by:

DUDEK

225 South Lake Avenue, Suite M210
Pasadena, California 91101
Contact: Christopher Kallstrand

Printed on 30% post-consumer recycled material.

Table of Contents

SECTION **PAGE NO.**

Acronyms and Abbreviations vi

1 Project Description 1
1.1 Project Location 1

2 Summary of Work 5

3 Regulatory Setting 10
3.1 County of Santa Barbara 10
3.1.1 Grading Ordinance Guidelines for Native Oak Tree Removal 10
3.2 State Requirements 11

4 Methods 14
4.1 Tree Inventory 14
4.2 Impact Evaluation 15
4.3 Scope of Work Limitations 15

5 Results 16
5.1 Oak Tree and Woodland Summary 16
5.2 General Oak Woodland Observations 17
5.3 Tree Inventory Summary (Individually Mapped Trees) 17
5.3.1 All Trees 17
5.3.2 Protected Trees 19
5.3.3 Non-Protected Live Trees 20
5.4 Tree Density 20
5.4.1 On-Site Tree Density Estimates 24
5.4.2 Off-Site Tree Density Estimates 24

6 Oak Impact Analysis 26
6.1 Tree Impacts 26
6.2 Tree Impacts by Project Phase 27
6.2.1 Solomon Hills Specific Plan Boundary Impacts (Including Basin Development) 27
6.2.2 Newlove Park Impacts - Offsite 28
6.2.3 Bicknell Road Impacts - Offsite 28
6.2.4 Highway 101 Impacts - Offsite 28

7 Mitigation Program Framework and Overall Goals 30
7.1 Mitigation Program Overview 30
7.2 Mitigation Program Objectives 32
7.2.1 Mitigation Planting Locations 33

7.2.2 Mitigation Areas (On-Site) 34
7.2.3 Mitigation Planting Plan Details (On-Site) 35
7.2.4 Mitigation Areas (Off-Site) 37
7.2.5 Mitigation Planting Plan Details (Off-Site) 38
7.2.6 Oak Woodland Enhancement – Nurture Trees On Site and Off Site 39
7.2.7 Cattle Management 40
7.2.8 Success Rates, Establishment Criteria, and Overall Mitigation Ratio 40

8 Mitigation Planting 43
8.1 Oak Seedling and Acorn Sources 43
8.2 Mitigation Program Details 43
8.2.1 Implementation Schedule 44
8.2.2 Mitigation Planting 44
8.2.3 Acorn Collection 45
8.2.4 Nurture Tree Program 45
8.3 Site Preparation and Plant Installation 46
8.4 Irrigation 46
8.5 Planting 47
8.6 Tree Tagging and Mapping 48
8.7 Fencing and Protection 48

9 Maintenance 49

10 Adaptive Management Program 51
10.1 Adaptive Management Objectives 51
10.2 Adaptive Management Activities 53
10.3 Woodland Restoration Objectives 53

11 Monitoring and Reporting Program 55
11.1 Monitoring Schedule 55
11.2 Establishment Standards 55
11.3 Documentation and Reporting 56
11.4 Observations/Recommendations 57
11.5 Performance Standards 57
11.5.1 Mitigation Program 57
11.5.2 Mitigation Program Success 57
11.6 Approval 57

12 Encroachment Trees 59

13 Conclusion 61

14 Arborist's Disclosure 63

15 References 65

TABLES

Table 1. Summary of Existing Trees and Woodland Estimates 6
Table 2. Oak Species and Habitats 16
Table 3. Tree Inventory Summary 18
Table 4. Health Summary (Individually Mapped Live Trees) 18
Table 5. Structure Summary (All Individually Mapped Live Trees) 19
Table 6. Health Summary (Individually Mapped Protected Trees) 19
Table 7. Structure Summary (Individually Mapped Protected Trees) 19
Table 8. Health Summary (Individually Mapped Non-Protected Trees) 20
Table 9. Structure Summary (Individually Mapped Non-Protected Trees) 20
Table 10. Summary of On-Site Tree Density 24
Table 11. Tree Impact Summary 27
Table 12. Protected Tree Impacts (Specific Plan Area by Individual Phase) 28
Table 13. Protected Tree Impacts (Newlove Park) 28
Table 14. Protected Tree Impacts (Bicknell Road) 28
Table 15. Protected Tree Impacts (Highway 101 Interchange) 29
Table 16. Recommended Replacement Planting Ratios (Specific Plan Boundarye) 35
Table 17. Manufactured Slopes and Fuel Modification Zones Tree Planting Totals 36
Table 18. On-Site Oak Woodland Creation Tree Planting Totals 37
Table 19. Recommended Replacement Planting Ratios (Off-Site) 38
Table 20. Off-Site Oak Woodland Creation Tree Planting Totals 39
Table 21. Tree Planting Success Criteria and Final Mitigation Summary 41
Table 22. Example Tree Replacement Schedule 44

FIGURES

1 Project Location 3
2 Tree Survey and Analysis Limits 8
3 Oak Woodland Vegetation Communities 22

APPENDICES

A Grading Ordinance Guidelines for Native Oak Tree Removal
B Tree Locations
C Coast Live Oak Woodland Density
D Tree Information Matrix
E Tree Impacts
F Individual Development Phases
G Oak Tree Planting Area
H Landscape Tree Plantings
I Impact Mitigation Table
J Woodland Planting Quantities
K Tree Protection Measures

INTENTIONALLY LEFT BLANK

Acronyms and Abbreviations

Acronym/Abbreviation	Definition
AC	Agriculture Commercial
APN	Assessor's Parcel Number
CDFW	California Department of Fish and Wildlife
CEQA	California Environmental Quality Act
County	County of Santa Barbara
County Code	County of Santa Barbara Deciduous Oak Tree Protection and Regeneration Code
DSH	diameter at standard height
FMZ	fuel modification zone
ISA	International Society of Arboriculture
OTMRP	Oak Tree Management and Replacement Plan
PCEC	Pacific Coast Energy Company
PRC	California Public Resources Code
Project	Solomon Hills Community Project
Specific Plan	Solomon Hills Specific Plan
TPA	trees per acre

INTENTIONALLY LEFT BLANK

1 Project Description

The Solomon Hills Project proposes to create Santa Barbara County's first new community that will result in a sustainable, resilient and healthy environment for its residents. The Project establishes a holistic framework for Smart Growth with a redevelopment of private lands historically used for grazing and oil and gas production. It's proposed Specific Plan includes the design and implementation of a central village closely surrounded by several neighborhoods, office and commercial space, a TK-8 school, fire/sheriff station, parks, open space and public trails to allow walking and biking as an easy alternative to vehicle transport.

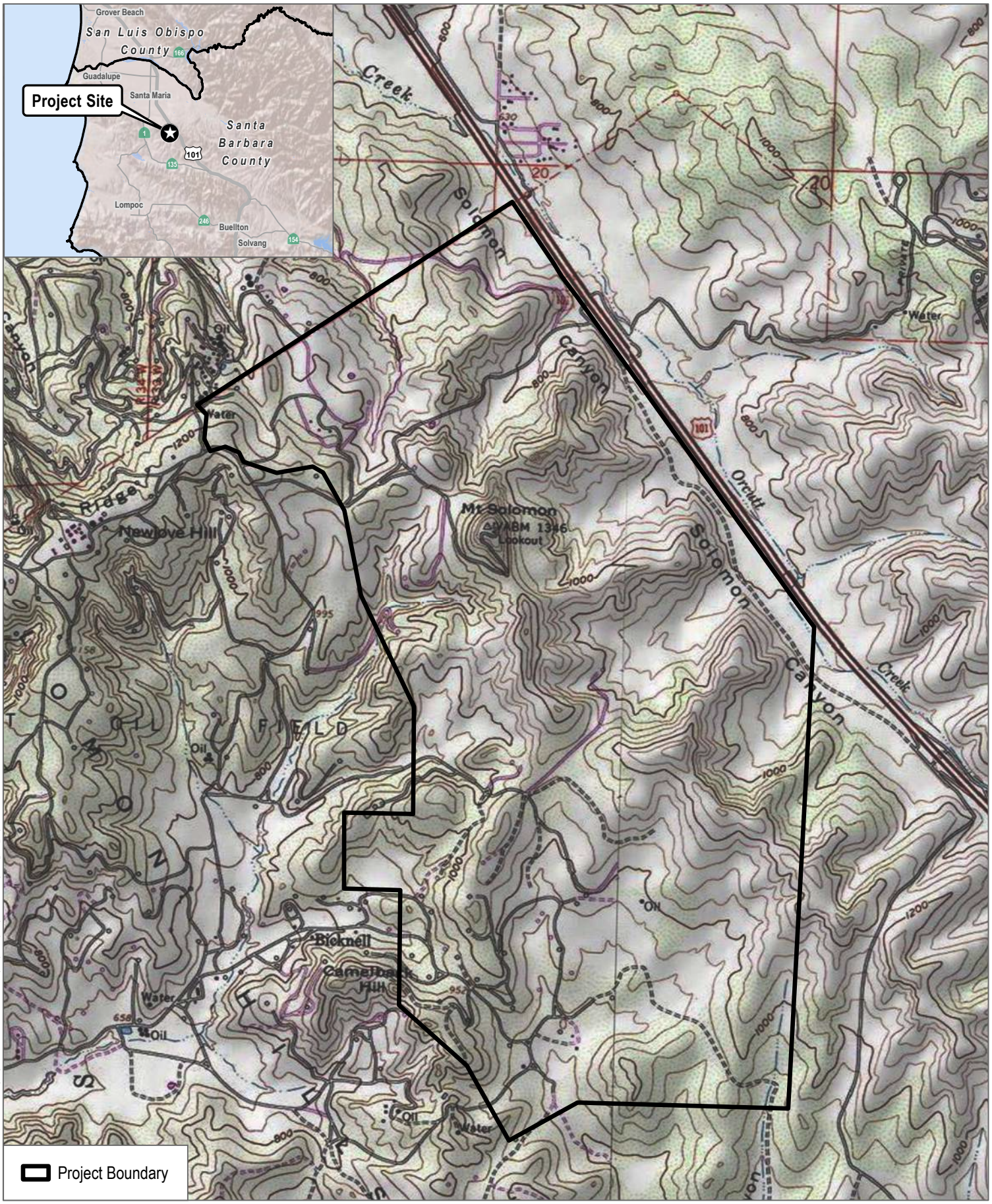
The Project's proposed Specific Plan allows for a balance of land uses primarily serving working families allowing 4,000 single and multi-family residential units, 650,000 square feet of commercial retail and office use and space, 25.5-acres of public and institutional uses and space, and 1,023 acres of recreational and open space uses. Critical infrastructure includes water supply and a water reclamation facility, interchange improvements along Hwy 101, additional secondary access along Hwy 101 and Hwy 135 and several active and passive parks and public trails. Public benefits include developer sponsored Affordable housing near commercial and transportation access points, utility and access improvements that minimize traffic impacts to neighboring properties, new public trail access into the Orcutt Hills, recreational improvements and public access to the Newlove Picnic Grounds, the preservation of open space ridgelines and valleys for habitat protection and the abandonment and remediation of all oilfield features and operations. The Project is designed to be built in four (4) buildout phases over a fourteen-year period for the orderly delivery of the Project. Phased grading, access, utility, horizontal and public improvements are scheduled ahead of and to align with the same buildout phases.

1.1 Project Location

The Solomon Hills Proposed Community covers part of the existing 4,195 acres located west of Highway 101 and south of the Orcutt Community Plan. The project is generally located near the City of Orcutt, Santa Barabara County, California (Figure 1, Project Location) and is located within Section 00 of Township 7 North, Range 32 West, of the U.S. Geological Survey San Bernardino Principal Meridian, California 7.5" topographic quadrangle map. The project site consists of Assessor's Parcel Number (APN) APN's 101-020-041, 043, 085, 086, and 087.

The project site is generally located south of Orcutt and adjacent to Highway 101 on its eastern side. The project site is bordered by a mix of open space, grazing and oil wells on its northern, western, and southern boundaries. Regional access to the project site is provided by the northbound/southbound Highway 101 to the east, with freeway access ramps via the existing interchange at Highway 101 and the Solomon Summitt Underpass. Direct access to the project site is currently provided by Orcutt Hill Road.

INTENTIONALLY LEFT BLANK



SOURCE: USGS Topo 7.5-minute Series Orcutt and Sisquoc Quadrangles

DUDEK

0 500 1,000 2,000 Feet

FIGURE 1

Project Location

Solomon Hills Project

INTENTIONALLY LEFT BLANK

2 Summary of Work

Dudek arborists evaluated and recorded information about native oak trees and prepared this Oak Tree Management and Replacement Plan (OTMRP) for the proposed project in Santa Barbara County, California. Primary topics of this OTMRP include evaluations of project-related oak tree impacts and recommendations for tree protection, removal, mitigation, and conservation. The intent of this OTMRP is to document the existing native oak tree resources on the project site; evaluate project-related impacts; provide recommendations for mitigation and conservation in accordance with local and state regulations; and provide guidelines for the establishment, maintenance, monitoring, and reporting of coast live oak (*Quercus agrifolia*) mitigation planting within identified oak restoration, enhancement, and conservation areas.

The goal of this OTMRP is to satisfy mitigation requirements for impacts to coast live oak trees as required by Chapter 14, Appendix A, of the County's Municipal Code, titled Grading Ordinance Guidelines for Native Oak Tree Removal, and Article IX of Chapter 35 of the County Deciduous Oak Tree Protection and Regeneration Code (County Code). Tree planting and establishment are required to mitigate project-related tree removal, as outlined in Appendix A, Grading Ordinance Guidelines for Native Oak Tree Removal, in Chapter 14, Grading Ordinance, of the County Code (also provided as Appendix A of this OTMRP), and as required by the California Department of Fish and Wildlife (CDFW). This OTMRP also provides recommended oak mitigation meeting state-level requirements outlined in California Public Resources Code (PRC) Section 21083.4. Based on an evaluation of site-specific tree resources and conditions, coupled with an understanding of effective native tree mitigation planting standards, Dudek arborists developed mitigation that provides for an ecologically beneficial and sustainable program for replacing the trees potentially impacted by the project. The proposed mitigation program is presented to provide a way to mitigate the potential loss of tree resources in a manner that emphasizes the following:

- Restoring the natural regeneration capabilities of preserved oak woodlands to restore, enhance, and improve forest age diversity and value on a long-term basis
- Creating new woodlands in areas that supported oaks and oak woodlands as part of the development and in areas that will enhance wildlife movement and habitat functions
- Enrolling existing oak woodlands into conservation agreements that protect oak woodlands in perpetuity

Thus, the proposed mitigation program is designed to provide an ecologically sensitive approach addressing the unique restoration and conservation opportunities available on and adjacent to the project site and within Santa Barbara County. To guide the development of this OTMRP and gain an understanding of the site's oak tree resources, Dudek's International Society of Arboriculture (ISA) Certified Arborists performed various functions associated with surveying, inventorying, and evaluating the condition of trees on the project site, as described in the following sections. This OTMRP presents the physical characteristics, mapped locations, impact and preservation totals, and mitigation for impacts to protected oak trees on the site.

Dudek arborists evaluated the project development area, which represents approximately 996 acres of the total project boundary. The project development area includes construction of residential, commercial, retail, parks, roads, basins, slopes, and other uses. In this project development area, Dudek arborists mapped and evaluated 15,427 trees that meet the minimum requirements for protection (living trees, at least 5 feet in height, 8 inches diameter or greater at standard height [DSH] for coast live oak trees), and mitigation if approved for removal. The 15,427 protected trees, as described in detail within the following sections, are primarily in fair health and fair

structural conditions. In addition to the 15,427 protected trees, Dudek mapped and evaluated 3,002 non-protected live trees. Based on County requirements, this OTMRP only addresses mitigation for the 15,427 protected trees.

As shown in Figure 2, Tree Survey and Analysis Limits, in addition to mapping individual trees in the project development area, Dudek's team evaluated the project's total estimated tree population within the project boundary of 4,195.2 acres, but outside of the project development area. Dudek also evaluated the total tree population related to an off-site conservation easement of approximately 506 acres adjacent to the project boundary, which includes approximately 164 acres of oak woodlands. Based on the oak woodlands analysis, Dudek estimates that approximately 25,310 additional trees (16,829 in the project boundary and 8,481 in the off-site conservation easement) are located on and immediately adjacent to the proposed project, but outside of the project development area.

When combining the 18,429 individually mapped live trees and the 25,310 estimated trees outside of the project development area, Dudek estimates that the total approximate tree population, for the project boundary and associated conservation easement area, is approximately 43,739 trees. Of the estimated 43,739 trees, a total of 936 individually mapped trees and an estimated 25,310 trees would be preserved in place. Appendix B, Tree Locations, and Appendix C, Coast Live Oak Woodland Density, provide a detailed overview of individually mapped tree locations as well as the oak woodland estimates.

Of the approximately 43,739 trees in the project boundary and adjacent conservation easement areas, 14,206 protected trees and 2,888 non-protected trees are expected to be impacted by the project. A summary of existing on-site trees and protected statuses are provided in Table 1, Summary of Existing Trees and Woodland Estimates. In total, 14,206 impacted protected trees are subject to replacement by mitigation planting in accordance with the County Code. The 14,206 impacted protected trees, requiring mitigation, would be removed in four phases (grading phases 1 through 4 (Phase 1 is inclusive of the basin development, Newlove Park, Bicknell Road, and the Highway 101 Interchange). In total, 7,826 protected trees would be removed during grading phase 1, 1,076 during grading phase 2, 5,228 during Grading phase 3, 76 during Grading phase 4, To mitigate the removal of 14,206 protected oak trees, this OTMRP provides a replacement plan that meets the County requirements of a 10:1 replacement ratio with 60% survivability after 5 years, and, where appropriate, introduces age diversity to improve local woodland health and sustainability. The mitigation provided in this OTMRP focuses on planting native coast live oak seedlings and acorns in oak restoration areas that have been identified as having potential for sustaining oak trees and supporting coast live oak woodland habitats, enhancing age diversity within existing woodlands, nurturing existing oak trees within existing woodlands to ensure their survival, and conserving oak woodlands in perpetuity through conservation easements.

Table 1. Summary of Existing Trees and Woodland Estimates

Location	Trees
Impacted On-Site Protected Trees (Project Development Area, Newlove Park, Bicknell Road, and Highway 101 Interchange)	14,206 (approx. 3.6 per home)
Impacted On-Site Non-protected Trees (Project Development Area, Newlove Park, Bicknell Road, and Highway 101 Interchange)	2,888
Encroachment (Project Development Area, Newlove Park, Bicknell Road, and Highway 101 Interchange)	399 (387 protected)
Preserved Individually Mapped Trees (Project Development Area, Newlove Park, Bicknell Road, and Highway 101 Interchange)	936 (834 protected)
Preserved On-Site (In Project Boundary Areas)	16,829*

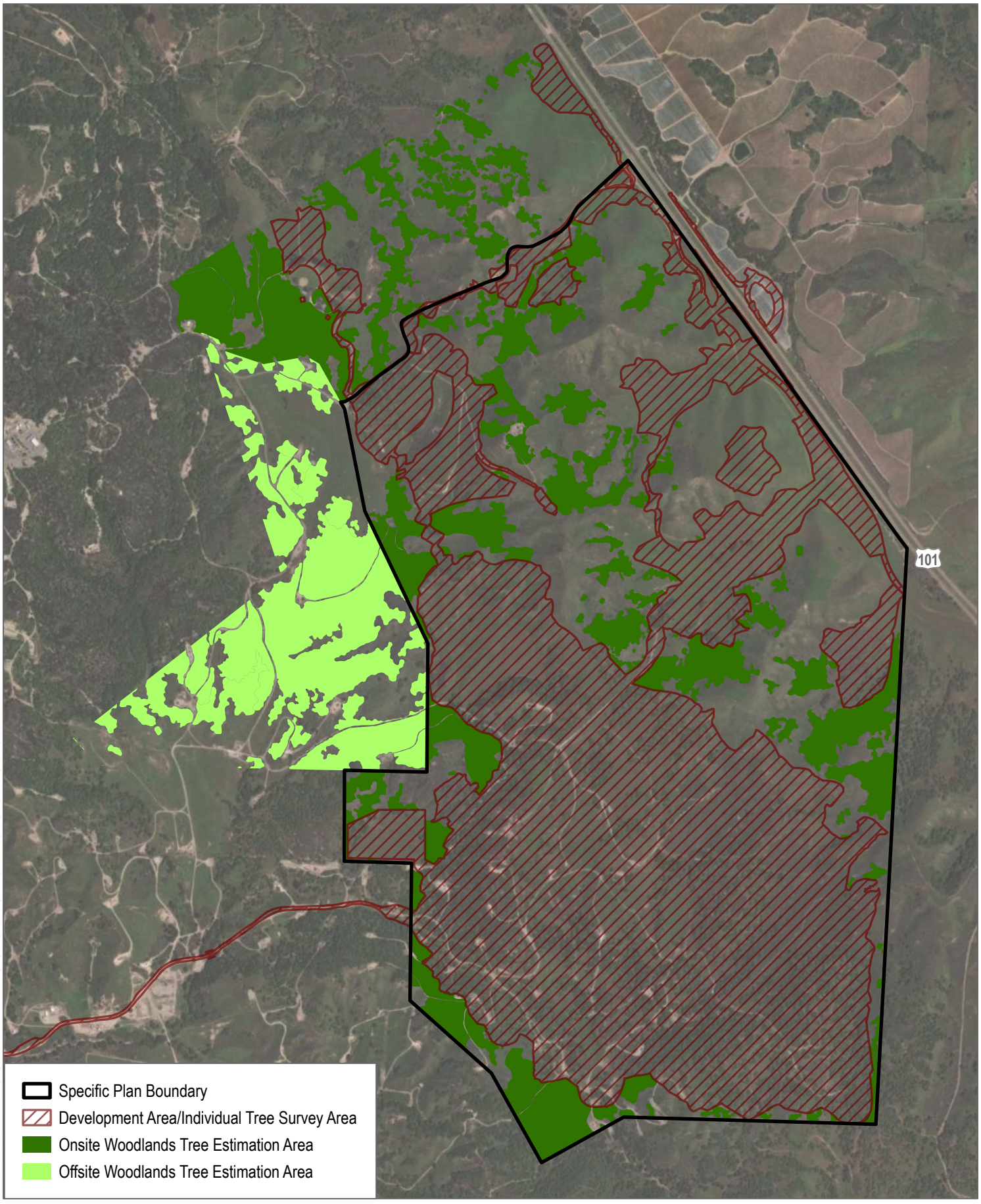
Table 1. Summary of Existing Trees and Woodland Estimates

Location	Trees
Preserved Off-site (Conservation Easement Adjacent to Project Boundary)	8,481*
Total Trees	**43,739***

Note: Asterisks (*) indicate values estimated by Dudek based on per acre averages of similar woodland types.

In summary, the mitigation plan presented in this Oak Tree Management and Replacement Plan involves planting over 65,000 oak seedlings and acorn sites, 4,340 landscape trees, and nurturing more than 14,000 existing trees, while also preserving over 26,000 trees through direct and habitat-based conservation. To mitigate impacts to 14,206 protected trees, the program sets a five-year survival goal of at least 63,933 trees, including planted, nurtured, and landscape trees. The Solomon Hills Habitat-Based approach to Oak Tree Management achieves the County survivability requirements through the inclusion of 486 acres of conserved oak woodland boosts the total to approximately 90,077 preserved and established trees. This results in a mitigation ratio of 6.3:1, exceeding the County's 6:1 requirement and surpassing the 60% net survival threshold.

The mitigation guidelines described herein are consistent with current standard native oak restoration and establishment techniques. Planting and maintenance recommendations provided within the OTMRP are intended for use by the project's native habitat restoration contractor to promote successful establishment and adaptation of the trees at the proposed mitigation sites. This OTMRP outlines monitoring and reporting protocols for mitigation of oak trees to guide tree management efforts and satisfy County requirements for tree replacement.



SOURCE: Maxar 3/11/2022

DUDEK

0 500 1,000 Feet

FIGURE 2

Tree Survey and Analysis Limits

Solomon Hills Project

INTENTIONALLY LEFT BLANK

3 Regulatory Setting

This chapter summarizes the relevant policies regulating tree impacts and removals. Typically, mitigation requirements are specified in a local ordinance or code, and baseline data needs to be established so impacts can be determined. If there is no local ordinance or code, then the state's Oak Preservation Law (Senate Bill 1334) may have jurisdiction. For this project, the County Code provides the necessary regulations for determining the significance of project-related oak impacts. Brief descriptions of County and state regulations are provided below.

This OTMRP addresses the requirements of local and state regulations in a proactive and progressive manner. The oak mitigation planned for the project is ecologically based and is focused on preservation and enhancement with a long-term view for furthering the field of oak tree and woodland understanding through research.

3.1 County of Santa Barbara

3.1.1 Grading Ordinance Guidelines for Native Oak Tree Removal

Chapter 14, Appendix A, of the County's Municipal Code, titled Grading Ordinance Guidelines for Native Oak Tree Removal, provides regulations regarding agricultural and non-agricultural deciduous and live oak tree removals. The purpose of Appendix A is to sustain and, where possible, enhance the native oak resources of Santa Barbara County. Specifically, the County Code seeks to ensure that there is no net loss of native oak trees and that, if possible and with the help of incentives, the number and extent of remaining valley oak (*Quercus lobata*), blue oak (*Quercus douglasii*), and live oak trees increases. Appendix A (also Appendix A of this OTMRP) discusses the regulations of live oak programs.

As per the County Code, live oaks that are 8 inches DSH or greater are protected trees and count toward the number of required live oaks to be replaced. Protected live oak removals are required to be replaced at a ratio of 10 replacement trees per 1 removal (10:1) and meet a minimum 60% survival rate after 5 years. Replacement trees must be planted on site to the maximum extent possible. Replacement trees may be substituted by the protection of naturally occurring on-site oak trees between 6 inches tall and 6 feet tall. Replacement acorns may also be planted in lieu of replacement trees at a ratio of 30 acorns per 1 removal (30:1). Replacement oaks must be nurtured for 5 years and must be fenced to protect them from disturbance. Any combination of acorns planted, seedlings/saplings, or naturally occurring live oaks between 6 inches and 6 feet tall may be used to achieve the required number of replacement trees.

This OTMRP is required by the County and serves to provide a means to accomplish the long-term goal of the live oak program, which is to promote the conservation and regeneration of areas where oaks occur and work to increase the native oak population and extent.

Protections regarding deciduous oak trees are discussed in Chapter 14, Appendix A, and Chapter 35, Article IX, Deciduous Oak Tree Protection and Regeneration, of the County's Municipal Code. Because there were no deciduous oak trees on site, this OTMRP does not further discuss the regulations surrounding deciduous oak trees.

3.2 State Requirements

PRC Section 21083.4 contains provisions for counties to mitigate impacts to oak woodlands that would be significant under the California Environmental Quality Act (CEQA). The PRC describes the means for counties to obtain feasible and proportional oak habitat mitigation. Counties affected are those whose oak protection ordinances or policies do not "substantially conform" to the provisions in the state law. California Senate Bill 1334 requires that all counties in the state determine whether or not projects taking place within their jurisdictions will have a significant effect on oak woodlands. In addition, it provides mitigation alternatives that can be implemented to mitigate significant impacts to oak woodlands. The following is a detailed description of the state requirements:

> (a) For purposes of this section, "oak" means a native tree species in the genus Quercus, not designated as Group A or Group B commercial species pursuant to regulations adopted by the State Board of Forestry and Fire Protection pursuant to Section 4526, and that is 5 inches or more in diameter at breast height.
>
> (b) As part of the determination made pursuant to Section 21080.1, a county shall determine whether a project within its jurisdiction may result in a conversion of oak woodlands that will have a significant effect on the environment. If a county determines that there may be a significant effect to oak woodlands, the county shall require one or more of the following oak woodlands mitigation alternatives to mitigate the significant effect of the conversion of oak woodlands:
>
> (1) Conserve oak woodlands, through the use of conservation easements.
>
> (2)(A) Plant an appropriate number of trees, including maintaining plantings and replacing dead or diseased trees.
>
> (B) The requirement to maintain trees pursuant to this paragraph terminates seven years after the trees are planted.
>
> (C) Mitigation pursuant to this paragraph shall not fulfill more than one-half of the mitigation requirement for the project.
>
> (D) The requirements imposed pursuant to this paragraph also may be used to restore former oak woodlands.
>
> (3) Contribute funds to the Oak Woodlands Conservation Fund, as established under subdivision (a) of Section 1363 of the Fish and Game Code, for the purpose of purchasing oak woodlands conservation easements, as specified under paragraph (1) of subdivision (d) of that section and the guidelines and criteria of the Wildlife Conservation Board. A project applicant that contributes funds under this paragraph shall not receive a grant from the Oak Woodlands Conservation Fund as part of the mitigation for the project.
>
> (4) Other mitigation measures developed by the county.
>
> (c) Notwithstanding subdivision (d) of Section 1363 of the Fish and Game Code, a county may use a grant awarded pursuant to the Oak Woodlands Conservation Act (Article 3.5 (commencing with Section 1360) of Chapter 4 of Division 2 of the Fish and Game Code) to prepare an oak

conservation element for a general plan, an oak protection ordinance, or an oak woodlands management plan, or amendments thereto, that meets the requirements of this section.

(d) The following are exempt from this section:

(1) Projects undertaken pursuant to an approved Natural Community Conservation Plan or approved subarea plan within an approved Natural Community Conservation Plan that includes oaks as a covered species or that conserves oak habitat through natural community conservation preserve designation and implementation and mitigation measures that are consistent with this section.

(2) Affordable housing projects for lower income households, as defined pursuant to Section 50079.5 of the Health and Safety Code, that are located within an urbanized area, or within a sphere of influence as defined pursuant to Section 56076 of the Government Code.

(3) Conversion of oak woodlands on agricultural land that includes land that is used to produce or process plant and animal products for commercial purposes.

(4) Projects undertaken pursuant to Section 21080.5 of the Public Resources Code.

(e)(1) A lead agency that adopts, and a project that incorporates, one or more of the measures specified in this section to mitigate the significant effects to oaks and oak woodlands shall be deemed to be in compliance with this division only as it applies to effects on oaks and oak woodlands.

(2) The Legislature does not intend this section to modify requirements of this division, other than with regard to effects on oaks and oak woodlands.

(f) This section does not preclude the application of Section 21081 to a project.

(g) This section, and the regulations adopted pursuant to this section, shall not be construed as a limitation on the power of a public agency to comply with this division or any other provision of law.

INTENTIONALLY LEFT BLANK

4 Methods

4.1 Tree Inventory Dudek's ISA Certified Arborists Katrina Burritt, Aida Castro, Sarah Tian, Anna Pfleeger, Tony Gurnoe, and Jonah Malenfant, and field assistants Jannette Ly, Drew Morgan, Rachel Conway, and Kase Arkeder, performd a comprehensive tree inventory of the project's tree resources over a 4-month period from August to November of 2023. Following updates to the project footprint, Dudek arborist, Jonah Malenfant performed a supplemental inventory of Newlove Park in February 2025, and Aida Castro and Sarah Tian performed a supplemental inventory of the project's proposed basin areas in May 2025, and Bicknell Road and the Highway 101 Interchange in June 2025.

The survey area encompassed the approximately 996-acre project development area. The location of the survey area is depicted in Appendix B. During the survey, Dudek arborists mapped and evaluated all trees that met the minimum requirements for protection under the County Code and as outlined in Appendix A in Chapter 14, Grading Ordinance, of the County Code. Specifically, as outlined within the County Code, the minimum size at which native oak tree species become protected is as follows:

- A deciduous oak tree (an oak tree with leaves that fall seasonally; for the purposes of this ordinance, deciduous oaks include valley oaks and blue oaks) 4 inches or greater DSH.
- Live oak trees of 8 inches DSH or greater are protected trees.

- Per the County Code, trunk diameters were measured in inches at a height 4.5 feet above the ground on the uphill side of the tree. In the case of trees with multiple stems (trunks), the diameter of all stems at standard height were combined to calculate the DSH of the tree. DSH was used to characterize individual trees as being a protected deciduous or a protected live oak tree. Additional details regarding protection status and replacement requirements are discussed in Chapter 3, Regulatory Setting.

Tree attribute data collected during the field survey included species, number of stems, trunk diameter, height, crown width (north, east, south, and west), general health and structural conditions, and the presences of any observable pests and/or disease. Trunk diameters were measured using a diameter tape, which provides adjusted numbers for diameter measurements when wrapping the tape around the circumference of a tree trunk. Diameter measurements were collected using standard protocols described by the Council of Tree and Landscape Appraisers in its Guide for Plant Appraisal (CTLA 2000, 2020) and in accordance with guidance given in the County Code.

Pursuant to the Guide for Plant Appraisal (CTLA 2000, 2020), tree health was evaluated with respect to five distinct tree components: roots, trunk, scaffold branches, small branches, and foliage. Health and structure were graded as good, good/fair, fair, fair/poor, or poor/critical. Good condition trees exhibit acceptable vigor, healthy foliage, minor if any structural issues, and no apparent maladies. Fair condition trees are typical, with few maladies and moderate structural issues, and may exhibit less vigor in foliage and new growth. Trees assigned a poor or critical condition rating exhibit significant health or structural problems or damage and varying levels of crown decline.

The location of each individual regulated tree was mapped using Apple iPhones and/or iPads paired with an external Bluetooth antenna (EOS Arrow 100 and Trimble R1) for increased mapping accuracy. Digital tree location information was then stored and managed in the field using ArcGIS Field Maps. All inventoried and assessed protected trees (per the County Code) were tagged with an aluminum tag bearing a unique identification number,

which was placed on the trunk of each tree. These numbers correspond to the tree locations noted in Appendix B and attributes provided in Appendix D, Tree Information Matrix.

Upon completion of field data collection and mapping, raw data were post-processed and individual tree location data were compiled and updated using GIS technology. The digital tree locations were linked to individual tree identification numbers and associated tree attribute data. These data were then analyzed to evaluate the protection status of each tree (protected or heritage) and each tree's impact status, as presented in this OTMRP.

4.2 Impact Evaluation

There is wide variation in tolerance to construction impacts among tree species, and the response of an individual tree to impacts also varies with age and condition. Impacts assessed for this project include trees with protected zones within the proposed disturbance areas, as defined in the project's site plan (dated June 2025). For the tree impact analysis conducted in June 2025, Dudek anticipates that tree removal will be required when the trunk is inside of or within 2 feet of the proposed limits of grading. Furthermore, encroachment is expected when soil and roots are disturbed within the tree protected zone (tree trunk to crown dripline) and/or the tree will require pruning to meet fuel modification zone requirements.

Lastly, for the purposes of impact designation, Dudek arborists used the County Code's definition of oak tree removal, which states that an oak tree is considered a removal if activities cause an oak tree to die; be uprooted; or removed from the ground by any means, including, but not limited to, cutting, uprooting, poisoning, or burning (unrelated to controlled burns). Excessive pruning or topping or severing an oak tree's roots enough to lead to the death of the tree would also be considered oak tree removal. Death by natural causes (e.g., sudden oak death syndrome) or removals required due to disease or regulatory requirements will not be considered a removal. As such, project-related impacts are defined as a direct impact (removal or encroachments) or no impact (preserved trees that will not be removed or encroached upon).

4.3 Scope of Work Limitations

Portions of the site were inaccessible to Dudek's arborists due to various access issues (i.e. terrain, vegetation type, or density). In these instances, tree locations and data were estimated from a safe distance by the arborists. Additionally, no root crown excavations or investigations or internal probing were performed during the tree assessment. Therefore, the presence or absence of internal decay or other hidden inferiorities in individual trees could not be confirmed. It is recommended that any large tree proposed for preservation or relocation in an urban setting be thoroughly inspected for internal and subterranean decay by a qualified arborist before finalizing a preservation or relocation plan.

5 Results

5.1 Oak Tree and Woodland Summary

Oak trees and woodlands provide many benefits to the areas they inhabit. There are an estimated 13 million acres of oak woodland/forest in California (Gaman and Firman 2006). The project site lies within the southern extension the geological region known as Central Coast Region (Gaman and Firman 2006). According to Gaman and Firman (2006), the Central Coast is home to 1.6 million acres of oak woodlands and 300,000 acres of oak forests. Oaks are present on 17.5% of the region's area. Counties included in the Central Coast region are Alameda, Contra Costa, Marin, Monterey, San Benito, San Francisco, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Solano, and Ventura. According to Gaman and Firman (2006), four counties provide 75% of the Central Coast oak woodlands: Monterey, Santa Barbara, Santa Clara, and San Luis Obispo. One-half of the Central Coast's oak woodland is coast live oak and one-third is blue oak. Eighty percent of California's coast live oak woodland is in the Central Coast. According to Gaman and Firman (2006), Santa Barbara County has approximately 170,970 acres of cover where coast live oaks dominate the woodland, and 4,813 acres of cover where coast live oaks are present in the forest.

Oak resources occur throughout the project site and encompass approximately 638 acres. Of the 20 oak species endemic to California, three occur on the project site. Table 2, Oak Species and Habitats, provides a brief identification and description of preferred habitat for the three oak species found on site. The dominant species on site is coast live oak, with 14,642 County-protected coast live oaks occurring within the project development area. The remaining species, Palmer oak (*Quercus palmeri*), account for the remaining eight protected trees found within the project development footprint. No other oak tree species were identified on site. Descriptions of these oak species and their occurrence in varying types of woodlands and mixed woodlands where they occur are provided below.

Table 2. Oak Species and Habitats

Scientific Name	Common Name	Habitat
Quercus agrifolia	Coast live oak	Lower-elevation oak woodlands; sea level to 5,000 feet
Quercus palmeri	Palmer oak	Mesic, semi-desert landscapes, springs, pinyon-juniper woodlands; 3,600 to 4,900 feet

Coast Live Oak

Coast live oak is a drought-resistant, evergreen, native oak tree that is a conspicuous tree in lower-elevation oak woodlands of California (Griffin 1973). Coast live oaks occur in California and northern Mexico. They are distributed along the Coast, Transverse, Peninsular, and Sierra de Juarez ranges from Mendocino County, California, south to Canada El Piquillo, Baja California (Barbour 1988). Coast live oaks occur in a Mediterranean climate characterized by mild, wet winters and hot, dry summers. Climatic extremes are modified near the coast, where trees receive more precipitation than inland populations (DeLasaux and Pillsbury 1987). Elevations of coast live oak populations range from sea level to 3,000 feet (914 meters) in Central and Northern California, and from sea level to 5,000 feet (1,524 meters) in Southern California (Hickman 1993). This species of oak comprises approximately 930,534

woodland acres and 115,906 forest acres of the oak woodland diversity in California (Gaman and Firman 2006). Coast live oaks commonly hybridize with other red oak species (Brophy and Parnell 1974).

Palmer Oak

Palmer oak is a drought-resistant, evergreen, native oak tree that occurs from 3,609 to 4,921 feet (1,100 to 1,500 meters) above sea level. It is native to California, Baja California, New Mexico, and Arizona (CNPS 2024). Palmer oak inhabits "canyons, mountain washes, dry thickets, and margins of chaparral communities" (CNPS 2024). The species is usually associated with mesic, semi-desert landscapes, but also grows well near springs and in deeper valley soils of pinyon–juniper woodlands. Tolerance for a gradient of ecological conditions is evident. Compared to other oaks within the region (e.g., silverleaf oak [*Quercus hypoleucoides*], Arizona white oak [*Quercus arizonica*]), Palmer oaks generally occupy lower elevations. They usually take the form of a shrub or small tree from 1 to 3 meters (3 to 10 feet) tall, but can reach up to 6 meters (20 feet) (Beckman et al. 2019).

5.2 General Oak Woodland Observations

The oak woodlands on site encompass approximately 638 acres of the 942-acre project development area. The 638 acres of oak woodlands comprise two primary vegetation communities, as mapped by David Wolff Environmental. The two coast live oak vegetation communities that occur within the project study area are composed of coast live oak woodlands with a coastal scrub understory (229 acres) and a coast live oak woodland with an annual grassland understory (409 acres).

The age of a given tree is dependent on a multitude of factors, including, but not limited to, water and nutrient availability, location in the landscape, and local weather pattern; the general age of a coast live oak tree can be estimated based on the overall size of the tree (diameter, height, and crown spread). In general, trees with larger diameters are older than those with smaller diameters. In general, the age distribution of the on-site oak trees varied from young to mature, with a majority of the trees estimated to be in the middle (40–80 years) to mature (81–120 years) stages of the oak tree life cycle.

As further discussed in the following sections, trees in the survey area vary in size and stature and exhibit conditions that are typical of their locations as native trees in a natural setting. Although Dudek did not conduct a tree regeneration/recruitment survey, observations indicated that oak woodland recruitment was limited, with limited observations of oak seedlings and saplings in the inventoried woodlands. The limited oak regeneration/recruitment on site is believed to be primarily driven by the presence of ongoing cattle grazing on site.

5.3 Tree Inventory Summary (Individually Mapped Trees)

5.3.1 All Trees

The County requires mitigation for the removal of live oak trees that are 8 inches DSH or greater. Because no deciduous oak trees were documented on site, this chapter does not discuss County mitigation requirements for deciduous oak trees. This OTMRP refers to all surveyed oak trees that are alive and have at least 8 inches DSH as protected trees. Of the total 18,429 live trees documented, 15,427 (83.7%) trees meet the previous criteria and are therefore protected by the County. The remaining 3,002 (16.3%) trees do not meet the previous criteria and

are therefore considered non-protected. The County would not require mitigation for the removal of these 3,002 non-protected trees.

Table 3, Tree Inventory Summary, summarizes all surveyed trees. Appendix B presents the locations of the individual trees mapped and assessed for the proposed project.

Table 3. Tree Inventory Summary

Scientific Name	Common Name	Total Number of Protected Trees	Total Number of Non-Protected Trees	Total Number of Trees
Populus fremontii	Fremont cottonwood	0	5	5
Quercus agrifolia	Coast live oak	15,419	2,907	18,326
*Quercus suber***	Cork oak	0	3	3
Quercus palmeri	Palmer oak	8	67	75
Salix spp.	Willow	0	19	19
Sambucus nigra	Hair blue elderberry	0	1	1
	Total	**15,427**	**3,002**	**18,429***

Note:
* Total does not include 1,601 dead trees.
** Non-native oak.

Trees in the survey area vary in size and stature and exhibit conditions that are typical of their locations as native trees in a natural setting. Good condition trees exhibit acceptable vigor, healthy foliage, adequate structure, and lack of major defects. Fair condition trees exhibit multiple defects and/or potentially declining vigor. Poor condition trees exhibit declining vigor, unhealthy foliage, poor structure, and multiple defects. Of the 18,429 total live trees, DSH ranges from 1 inch to 66 inches for single-stemmed trees and from 3 inches to 248 inches for multi-stemmed trees (aggregate DSH). Heights range from 1 to 65 feet tall. Tree canopies in a single cardinal direction, from the trunk, range from 0 feet to 85 feet.

As presented in Table 4, Health Summary (All Individually Mapped Trees), Table 5, Structure Summary (Individually Mapped Live Trees), and Appendix D, of the 18,429 total live trees, 1,659 (9%) trees exhibit good health, 13,552 (74%) trees exhibit fair health, 2,658 (14%) trees exhibit poor health, and 560 (3%) trees exhibit critical health. In total, 401 (2%) trees exhibit good structure, 12,712 (69%) trees exhibit fair structure, 4,705 (26%) trees exhibit poor structure, and 611 (3%) trees exhibit critical structure.

Table 4. Health Summary (Individually Mapped Live Trees)

Scientific Name	Common Name	Good	Fair	Poor	Critical	Total
Populus fremontii	Fremont cottonwood	0	4	1	0	**5**
Quercus agrifolia	Coast live oak	1,656	13,472	2,638	560	**18,326**
Quercus palmeri	Palmer oak	0	57	18	0	**75**
Quercus suber	Cork oak	3	0	0	0	**3**
Salix spp.	Willow	0	19	0	0	**19**
Sambucus nigra	Hair blue elderberry	0	0	1	0	**1**
	Total	**1,659(9%)**	**13,552 (74%)**	**2,658 (14%)**	**560 (3%)**	**18,429(100 %)**

Table 5. Structure Summary (All Individually Mapped Live Trees)

Scientific Name	Common Name	Good	Fair	Poor	Critical	Total
Populus fremontii	Fremont cottonwood	0	4	1	0	**5**
Quercus agrifolia	Coast live oak	401	12,615	4,699	611	**18,326**
Quercus palmeri	Palmer oak	0	73	2	0	**75**
Quercus suber	Cork oak	0	3	0	0	**3**
Salix spp.	Willow	0	16	3	0	**19**
Sambucus nigra	Hair blue elderberry	0	1	0	0	**1**
	Total	**401 (2%)**	**12,712(69%)**	**4,705(26%)**	**611 (3%)**	**18,429 (100%)**

5.3.2 Protected Trees

In total, 15,427 protected oak trees were mapped and identified within the survey area. Of the 15,427 protected oak trees, 1,403 (9%) trees exhibit good health, 11,552 (75%) exhibit fair health, 2,100 (14%) exhibit poor health, and 372 (2%) exhibit critical health. In total, 275 (2%) trees exhibit good structure, 10,722 (70%) trees exhibit fair structure, 3,963 (25%) trees exhibit poor structure, and 467 (3%) trees exhibit critical structure. Table 6, Health Summary (Individually Mapped Protected Trees), and Table 7, Structure Summary (Individually Mapped Protected Trees), provide a summary of the health and structural condition of the protected oak trees mapped on site. DSH ranges from 8 inches to 66 inches for single-stemmed trees and from 8 inches to 248 inches for multi-stemmed trees (combined DSH). Heights range from 5 feet to 65 feet tall. Tree canopies in a single cardinal direction from the trunk range from 0 feet to 85 feet.

Table 6. Health Summary (Individually Mapped Protected Trees)

Scientific Name	Common Name	Good	Fair	Poor	Critical	Total
Quercus agrifolia	Coast live oak	1,403	11,548	2,096	372	**15,419**
Quercus palmeri	Palmer oak	0	4	4	0	**8**
	Total	**1,403 (9%)**	**11,552 (75%)**	**2,100 (14%)**	**372 (2%)**	**15,427 (100%)**

Table 7. Structure Summary (Individually Mapped Protected Trees)

Scientific Name	Common Name	Good	Fair	Poor	Critical	Total
Quercus agrifolia	Coast live oak	275	10,714	3,963	467	**15,419**
Quercus palmeri	Palmer oak	0	8	0	0	**8**
	Total	**275 (2%)**	**10,722 (70%)**	**3,963 (2%)**	**467 (3%)**	**15,427 (100.00%)**

5.3.3 Non-Protected Live Trees

In total, 3,002 non-protected live trees were mapped and identified within the survey area. Of the 3,002 non-protected live trees, 256 (9%) trees exhibit good health, 2,000 (67%) trees exhibit fair health, 558 (19%) trees exhibit poor health, and 188 (6%) trees exhibit critical health. In addition, 126 (4%) trees exhibit good structure, 1,990 (66%) trees exhibit fair structure, 742 (25%) trees exhibit poor structure, and 144 (5%) trees exhibit critical structure, Table 8, Health Summary (Individually Mapped Non-protected Trees), and Table 9, Structure Summary (Individually Mapped Non-protected Trees), provide a summary of the health and structural condition of the non-protected trees mapped on site. DSH ranges from 1 inch to 45 inches for single-stemmed trees and from 3 inches to 82 inches for multi-stemmed trees (combined DSH). It should be noted that the larger diameter, non-protected trees, are dead and, as such, are not protected. Heights range from 1 to 50 feet tall. Tree canopies in a single cardinal direction from the trunk range from 0 feet to 60 feet.

Table 8. Health Summary (Individually Mapped Non-Protected Trees)

Scientific Name	Common Name	Good	Fair	Poor	Critical	Total
Populus fremontii	Fremont cottonwood	0	4	1	0	**5**
Quercus agrifolia	Coast live oak	253	1,924	542	188	**2,907**
Quercus palmeri	Palmer oak	0	53	14	0	**67**
Quercus suber	Cork oak	3	0	0	0	**3**
Salix spp.	Willow	0	19	0	0	**19**
Sambucus nigra	Hair blue elderberry	0	0	1	0	**1**
	Total	**256 (9%)**	**2,000 (67%)**	**558 19%)**	**188 (6%)**	**3,002(100 %)**

Table 9. Structure Summary (Individually Mapped Non-Protected Trees)

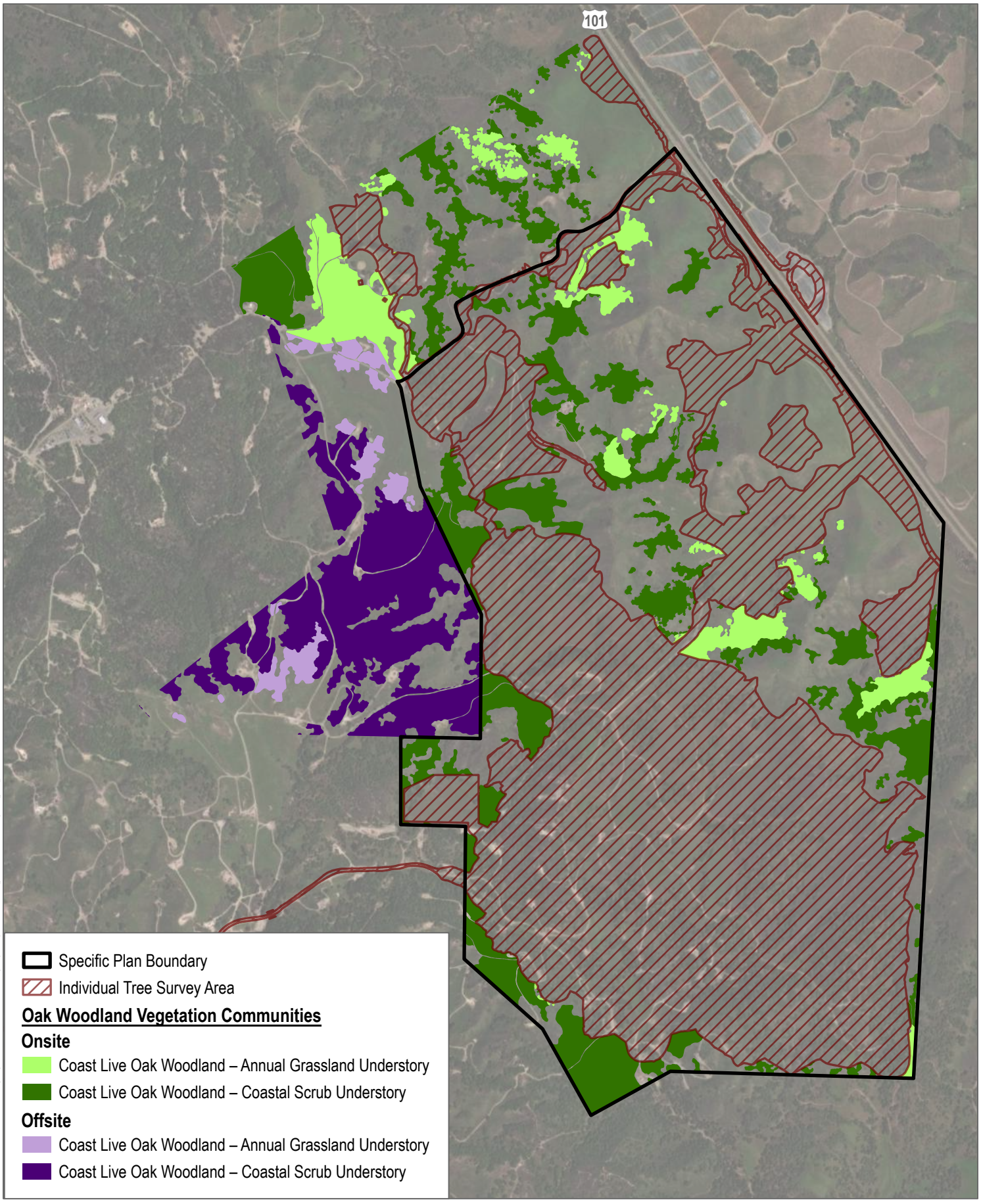
Scientific Name	Common Name	Good	Fair	Poor	Critical	Total
Populus fremontii	Fremont cottonwood	0	4	1	0	**5**
Quercus agrifolia	Coast live oak	126	1,904	736	144	**2,910**
Quercus berberidifolia	Scrub oak	0	2	0	0	**2**
Quercus palmeri	Palmer oak	0	63	2	0	**65**
Salix spp.	Willow	0	16	3	0	**19**
Sambucus nigra	Hair blue elderberry	0	1	0	0	**1**
	Total	**126 (4%)**	**1,990 (66%)**	**742 (25%)**	**144 (5%)**	**3,002 (100%)**

5.4 Tree Density

In addition to performing a comprehensive tree inventory of the oak tree resources within the project development footprint, Dudek conducted an analysis of oak tree resources on site, but not within the project development footprint, and for the oak woodlands immediately off site. Appendix C provides an overview of the on- and off-site areas analyzed for oak tree estimations. The analysis used individual tree data collected during the tree inventory to determine an estimated tree per acre calculation and applied it to oak woodland vegetation communities, mapped by David Wolff Environmental (Figure 3, Oak Woodland Vegetation Communities). In total, as mapped by David Wolff Environmental, two coast live oak vegetation communities occur within the project study area. These

two communities are composed of coast live oak woodlands with a coastal scrub understory, and a coast live oak woodland with an annual grassland understory.

Based on the total number of trees inventoried by Dudek arborists within the grading footprint, the estimated tree per acre calculation used for the total tree estimate was 51 trees per acre (TPA) for the coast live oak woodlands with a coastal scrub understory, and 56 TPA for the coast live oak woodland with an annual grassland understory vegetation community. Although these numbers are not precise for woodlands where the comprehensive tree inventory did not occur, they do provide a reasonable estimate of the number of trees within the study area, which is useful for general planning purposes. The following sections provide the on- and off-site tree estimates for each of the coast live oak vegetation communities found on and off site within the survey area.



SOURCE: Maxar 3/11/2022

DUDEK

0 500 1,000 Feet

FIGURE 3

Oak Woodland Vegetation Communities

Solomon Hills Project

INTENTIONALLY LEFT BLANK

5.4.1 On-Site Tree Density Estimates

Based on the tree density estimates for the on-site coast live oak woodlands, Dudek estimates that approximately 12,251 oak trees occur within the coast live oak woodland/coastal scrub understory vegetation community, and 4,578 oak trees occur within the coast live oak woodland/annual grassland understory vegetation community. In total, Dudek estimates 16,829 oak trees occur within the on-site coast live oak woodlands. These estimated 16,829 oak trees, combined with the 18,429 individually mapped oak trees, make up a total of 35,258 trees on the 4,195.2-acre project site. These estimates are summarized in Table 10, Summary of On-site Tree Density.

Table 10. Summary of On-Site Tree Density

Location	Total Trees
Coast live oak woodland/coastal scrub understory	12,251* (34.7%)
Coast live oak woodland/annual grassland understory	4,578* (13.0%)
Individually mapped live oak trees	18,429 (52.3%)
Total Trees	35,258* (100.00%)

Note:
* Estimated total tree number.

5.4.2 Off-Site Tree Density Estimates

As previously described, Dudek estimated off-site tree density information for oak woodlands located immediately adjacent to the project site, but not within the project site. The location of the off-site tree estimates can be found in Appendix C. Based on the tree density estimates for the off-site coast live oak woodlands, Dudek estimates that approximately 7,159 oak trees occur within the coast live oak woodland/coastal scrub understory vegetation community and 1,322 oak trees occur within the coast live oak woodland annual grassland understory vegetation community. In total, 8,481 trees occur within the off-site conservation easement areas.

INTENTIONALLY LEFT BLANK

6 Oak Impact Analysis

There is wide variation in tolerance to construction impacts among tree species, and the response of an individual tree to impacts also varies with age and condition. Impacts assessed for this project include trees with protected zones within the proposed disturbance areas, as defined in the project's site plan (dated June 2025). For the tree impact analysis conducted in July 2025, Dudek anticipates that tree removal will be required when the trunk is inside or within 2 feet of the proposed limits of grading. Furthermore, encroachment is expected when soil and roots are disturbed within the tree protection zone (edge of tree crown) and/or the tree will require pruning to meet fuel modification zone requirements.

Lastly, for the purposes of impact designation, Dudek arborists used the County Code's definition of oak tree removal, which states that an oak tree is considered a removal if activities cause an oak tree to die; be uprooted; or removed from the ground by any means, including, but not limited to, cutting, uprooting, poisoning, or burning (unrelated to controlled burns). Excessive pruning or topping or severing an oak tree's roots enough to lead to the death of the tree would also be considered oak tree removal. Death by natural causes (e.g., sudden oak death syndrome) or removals required due to disease or regulatory requirements will not be considered a removal. As such, project-related impacts are defined as a direct impact (removal or encroachments) or no impact (preserved trees that will not be removed or encroached upon). Impacts to on-site oak trees can be found in Appendix E, Tree Impacts.

Tree impacts presented in this section rely on data available at the time of this OTMRP's preparation.

6.1 Tree Impacts

As previously stated, Dudek estimates that 43,739 trees occur within the 4,195.2-acre project boundary of the Solomon Hills Community Plan and within the approximately 506-acre conservation easement adjacent to the project area. These 43,739 trees are comprised of 18,429 individually mapped live trees, approximately 19,410 oak trees within the coast live oak woodland/coastal scrub understory vegetation community, and 5,900 oak trees within the coast live oak woodland/annual grassland understory vegetation community.

Based upon the project description and corresponding site plan (dated June 2025), 14,206 protected live trees and 2,888 non-protected trees located within the 996-acre project development area will require removal to accommodate the proposed project. In total, 14,206 oaks (approximately 3,6 per home) trees will require mitigation if approved for removal. The 2,888 other live trees do not require mitigation as they do not meet regulation size. The remaining 1,337 individually mapped live trees would not require removal. However, based on their proximity to the project, 399 live trees would be encroached upon. The 399 encroached upon trees are comprised of 387 protected trees and 12 non-protected trees. As such, with the exception of the 12 non-protected trees, these trees would require additional tree protection measures to enhance their protection during construction activities. However, it is recommended that all 399 encroached upon trees, regardless of size, be protected during the construction process. It should be noted that site clearing will take place during the project's respective four phases of grading, reducing the chance of non-jurisdictional trees reaching jurisdictional size. However, if any non-jurisdictional trees are found to have grown to jurisdictional size before removal, the project's tree replacement program will be adjusted accordingly to account for the additional trees. The remaining 936 (834 protected) individually mapped trees and 25,310 estimated trees would be preserved and protected in place in accordance

with County requirements and as recommended within this OTMRP. Individual oak tree impacts and protection statuses are identified in Appendices D and E. Table 11, Tree Impact Summary, details individual tree impact by area.

Table 11. Tree Impact Summary

Location	Total Live Trees
Impacted On-Site Protected Trees (Project Development Area, Newlove Park, Bicknell Road, and Highway 101 Interchange)	14,206 (approximately 3.6 per home)
Impacted On-Site Non-protected Trees (Project Development Area, Newlove Park, Bicknell Road, and Highway 101 Interchange)	2,888
Encroachment (Project Development Area, Newlove Park, Bicknell Road, and Highway 101 Interchange)	399 (387 protected)
Preserved Individually Mapped Trees (Project Development Area, Newlove Park, Bicknell Road, and Highway 101 Interchange)	936 (834 protected)
Preserved On-Site (In Project Boundary Areas)	16,829*
Preserved Off-site (Conservation Easement Adjacent to Project Boundary)	8,481*
Total Trees	**43,739***

Note:
Asterisks (*) indicate values estimated by Dudek.

6.2 Tree Impacts by Project Phase

A total of 14,206 protected trees requiring mitigation will be removed over four grading phases. Phase 1 includes construction of Newlove Park, Bicknell Road, and the Highway 101 interchange, resulting in the removal of 7,826 protected trees. Of these, 45 are associated with Newlove Park, 40 with Bicknell Road, and 6 with the Highway 101 Interchange. Phase 2 will remove 1,076 protected trees, Phase 3 will remove 5,228, and Phase 4 will remove 76. Details for each project phase are provided in Appendix F.

6.2.1 Solomon Hills Specific Plan Boundary Impacts (Including Basin Development)

A total of 18,049 live trees were documented within the Specific Plan boundary survey area, of which 15,047 meet the criteria for protection under County regulations. The distribution of these protected trees across the project phases is as follows: 7,920 within Phase 1, 1,123 within Phase 2, 5,280 within Phase 3, 100 within Phase 4, and 624 located within the Specific Plan area but not assigned to a specific phase. Based on the current development footprint, 14,115 protected trees are anticipated to require removal, 308 are expected to be subject to encroachment, and 624 are proposed to be preserved in place without direct impacts. A detailed summary of protected tree impacts by project phase is provided in Table 12.

Table 12. Protected Tree Impacts (Specific Plan Area by Individual Phase)

Specific Plan Phase	Removal	Encroachment	Preservation	Total
Phase 1	7,735	185	0	**7,920**
Phase 2	1,076	47	0	**1,123**
Phase 3	5,228	52	0	**5,280**
Phase 4	76	24	0	**100**
Outside Individual Phases	0	0	624	**624**
Total	**14,115**	**308**	**624**	**15,047**

6.2.2 Newlove Park Impacts – Offsite (Phase 1)

A total of 224 trees meet the criteria for protection under County regulations at Newlove Park. Based on the current development footprint, 45 protected trees are anticipated to require removal, 37 are expected to be subject to encroachment, and 142 are proposed to be preserved in place without direct impact. A detailed summary of protected tree impacts anticipated at Newlove Park is provided in Table 13.

Table 13. Protected Tree Impacts (Newlove Park)

Specific Plan Phase	Removal	Encroachment	Preservation	Total
Newlove Park	45	37	142	**224**
Total	**45**	**37**	**142**	**224**

6.2.3 Bicknell Road Impacts – Offsite (Phase 1)

A total of 144 trees meet the criteria for protection under County regulations along the Bicknell Road survey area. Based on the current development footprint, 40 protected trees are anticipated to require removal, 41 are expected to be subject to encroachment, and 63 are proposed to be preserved in place without direct impact. A detailed summary of protected tree impacts anticipated for the Bicknell Road improvements are provided in Table 14.

Table 14. Protected Tree Impacts (Bicknell Road)

Specific Plan Phase	Removal	Encroachment	Preservation	Total
Bicknell Road	40	41	63	**144**
Total	**40**	**41**	**63**	**144**

6.2.4 Highway 101 Impacts – Offsite (Phase 1)

A total of 12 trees meet the criteria for protection under County regulations within the Highway 101 survey area. Based on the current development footprint, 6 protected trees are anticipated to require removal, 1 is expected to be subject to encroachment, and 5 are proposed to be preserved in place without direct impact. A detailed summary of protected tree impacts anticipated for the Highway 101 interchange phase are provided in Table 15.

Table 15. Protected Tree Impacts (Highway 101 Interchange)

Specific Plan Phase	Removal	Encroachment	Preservation	Total
Highway 101 Interchange	6	1	5	**12**
Total	**6**	**1**	**5**	**12**

7 Mitigation Program Framework and Overall Goals

The prior chapters analyzed direct impacts in terms of individual oak trees impacted, but the general health of the oak woodlands in terms of the lack of indicators of natural long-term regeneration of the woodlands systems is also important. The latter considerations are the focus of much of the proposed mitigation program, as further described below. Planning must address the complexities of local, regional, and statewide oak issues within the context of practical on-the-ground land use decisions (Gaman and Firman 2006).

Tree impacts would be significant based on the total number of trees that would be impacted to accommodate the project. The mitigation program detailed herein considers the extent of the tree impacts and is designed to be ecologically beneficial and sustainable:

1. Preserving large tracts of oak woodland both in the project boundary and off site
2. Restoring and enhancing impaired, preserved woodlands by creating conditions that will allow for the restoration of the natural regeneration capabilities of the woodlands
3. Enhancing existing on-site woodlands and creating wildlife movement corridors through tree planting
4. Implementing an adaptive management program, including long-term monitoring
5. Increased success rates and establishment criteria above and beyond that required by the County

Implementation of the project mitigation program in proportion to the impacts will, over time, reduce the level of impacts to below significant, consistent with the County Code and Senate Bill 1334.

7.1 Mitigation Program Overview

As per the County's Code, living live oaks of 8 inches DSH or greater are protected trees and count toward the number of required live oaks to be replaced. Protected live oak removals are required to be replaced at a ratio of 10 replacement trees per 1 removal and at the end of the 5 years; have a successful establishment rate of 60%; and be in good health, as determined by the oak tree specialist, and capable of surviving without nurturing and protection. The following sections provide an overview of the proposed mitigation and conservation program.

Replacement trees are required to be planted on site to the maximum extent possible. Replacement trees may be substituted by the protection of naturally occurring on-site oak trees that are 6 inches to 6 feet tall. Replacement acorns may also be planted in lieu of replacement trees at a ratio of 30 acorns per 1 removal. Replacement oaks must be nurtured for 5 years and must be fenced to protect them from disturbance. Any combination of acorns planted, seedlings/saplings, or naturally occurring live oaks between 6 inches and 6 feet tall may be used to achieve the required number of replacement trees.

Lost oak woodland habitat cannot be replaced exclusively by planting container stock in urban or wildland/urban interfaces and, as such, a comprehensive mitigation program is required to account for oak tree resources and woodlands impacted by the proposed project. This includes not only planting and creating new oak woodlands, but enhancing and protecting existing woodlands throughout the region. Wildlife and plant resource impacts must also be addressed through enhancement of degraded or otherwise declining natural woodlands communities; in this

case, those communities are preserved oak woodland and various other plant communities associated with oak woodland. Consequently, the in-kind replacement of the wildland trees is best satisfied through enhancing and creating conditions supportive of natural regeneration and establishing varied sizes of replacement oaks throughout the project site and adjacent woodlands. The proposed mitigation program is a habitat-centered approach that focuses on the longevity of the site's woodlands through limitations on cattle grazing, nurturing existing trees, and planting a range of acorns, to container trees in a comprehensive plan that encompasses a large portion of the project site and adjacent woodlands.

A habitat approach is generally preferred for oak woodland mitigation; this OTMRP focuses on habitat-based mitigation, but also recognizes that current governmental regulations can require a tree-for-tree approach. Tree-for-tree mitigation is appropriate in some situations, such as when a small number of trees is impacted on a given site, or when used to determine the overall number of trees that a mitigation program will establish within its oak woodland mitigation habitat areas.

Successful establishment of oaks will add biological value to the preserved woodlands by increasing tree densities and by adding diversity to the age and size classes. Based on field observations, trees are currently skewed toward the older and larger end of the distribution curve.

This OTMRP also recognizes that on-site planting, establishment, and enhancement may not be suitable to offset the project's significant oak woodland impacts. As such, this OTMRP further provides for oak woodland planting and establishment at off-site locations throughout the region. These off-site planting locations provide for the creation, enhancement, and preservation of privately owned oak woodlands.

In total, this OTMRP provides for planting of 266 acres of oak woodlands, and the enhancement and the preservation of approximately 486 acres of oak woodlands through conservation agreements. Of the 486 preserved and enhanced acres, approximately 164 acres occur on the adjacent property owned and managed by the Pacific Coast Energy Company (PCEC).

Appropriate oak restoration sites include areas within or adjacent to existing/protected oak habitats that are ecologically suitable for oaks but that have been historically disturbed or degraded by grazing or other land use activities, invasion by exotic/non-native plant species, or that are otherwise of relatively low biological value. Factors that are considered within this OTMRP with respect to site suitability include soils, aspect, topography, hydrology, associated vegetation, contiguousness with other protected habitat, proximity to development or other non-compatible land uses, and overall goals of the restoration enhancement, including aesthetics, water quality, wildlife habitat, carbon sequestration, and noise and air pollution mitigation, among others. However, If any of the initially selected planting areas are later found to be unsuitable due to constraints such as poor soil structure, excessive erosion, hydrologic incompatibility, or inadequate ecological connectivity, the selection of alternative planting areas within the 4,195 acres owned by Solstra may be necessary to ensure that mitigation goals are achieved.

Thus, the goal of the mitigation program proposed with this project is creation of a landscape that maximizes the compensation for lost habitat values while fully addressing the need to provide a community landscape that reflects the goals of the Solomon Hills Specific Plan. This mitigation program not only satisfies the root requirements of the County and state regulations, but it is also intended to be superior because it does more than simply respond to tree impacts with container tree planting and instead considers and significantly enhances the overall landscape and resource sustainability on the project site and in the project area.

It is assumed by this OTMRP that the mitigation program outlined herein is applicable to the impacts presented by the project as of the date of this OTMRP, and where it is possible to reduce tree and woodland impacts through planning and other efforts, mitigation measures will be reduced proportionally. Additionally, any change in project impacts resulting from CEQA review of alternatives would correspondingly increase or decrease mitigation requirements depending on the nature of such changes.

The proposed mitigation program is presented to provide a way to mitigate the potential loss of tree resources in a manner that emphasizes the following:

- Restoring the natural regeneration capabilities of preserved oak woodlands to restore and improve forest diversity and value on a long-term basis
- Creating new woodlands in areas that supported oaks and oak woodlands prior to development and in areas that will enhance wildlife movement and habitat functions
- Enrolling existing oak woodlands into conservation agreements that protect oak woodlands in perpetuity

Thus, the proposed mitigation program is designed to provide an ecologically sensitive approach addressing the unique restoration opportunities available on the project site and adjacent property, all located within Santa Barbara County.

This OTMRP maximizes the mitigation program by customizing and integrating a property-wide approach to oak tree mitigation and establishing performance-based criteria for ensuring the survival of oak plantings and nurtured trees. Among the advantages of the proposed mitigation is that it includes avoidance and minimization of impacts; provides for thousands of oak trees and related native plantings on created open space areas and provides for enhancement and restoration of preserved woodlands.

The oak woodlands proposed for preservation are the primary focus of the mitigation program. Large expanses of oak woodlands would be preserved and enhanced, both outside of the development footprint on the project site and within the expansive open space conservation areas. These considerable preserved woodlands are advantageously located adjacent and contiguous to large, off-site preserved woodlands. These on- and off-site woodlands represent significant opportunity for enhancement and restoration of what has the potential to be high-quality, self-sustaining habitat. The restoration process will require an intensive mitigation program that is monitored from beginning to well after establishment.

According to the mitigation program, the woodlands would be restored and enhanced with a goal of returning them to self-sustaining woodlands with a variety of age classes. Adaptive management techniques, such as limitations on cattle grazing, would be used to help meet that goal. As the woodland health improves, one result would be increased survivability of seedlings and saplings, increasing tree densities per acre and providing for long-term survival. The following sections detail the oak mitigation strategy.

7.2 Mitigation Program Objectives

The following provides key objectives of the proposed Solomon Hills Community mitigation program. These mitigation program components are consistent with the County Code of a 10:1 ratio with 60% survivability over 5 years while also providing for a habitat-based approach for oak woodland mitigation.

Objectives for Mitigation:

- Substantial preservation of oak trees outside of the proposed project development area and within approximately 486 acres of open space agreements both on and off the project site.
- Mitigation consistent with or exceeding the County Code regulations. The mitigation program exceeds the County Code in that it has been tailored to the site and is designed to restore and enhance woodland function and sustainability beyond what is prescribed in the ordinance through the following efforts:
  a. Enhancement/restoration of natural regeneration within protected oak woodlands both to increase overall tree populations and to establish succession populations (i.e., encourage conditions where woodlands would be characterized by a natural diversity of trees ranging from seedlings to saplings to varying ages of mature trees).
  b. Creation of new oak woodlands on selected cut/fill slopes to replace lost woodland and enhance connectivity for wildlife movement, and creation in areas within or adjacent to development as part of site-sensitive landscaping.
- Creation of site-sensitive landscaping within and adjacent to the grading footprint by planting a variety of sizes of oak trees at County Code standard ratios:
  c. Acorns, seedlings, and 1-gallon trees (or equivalent and where appropriate) in preserved on-site woodlands.
  d. Five- gallon trees on favorable development slopes and within the community.
  e. A variety of larger box specimens, distributed from 24-inch box trees up to 60-inch box trees, within the community right-of-way and in common areas, parks, entry points, and along selected medians.
  f. Collection of acorns from the local site for planting and growing in an on-site nursery to provide genetically consistent plant material.
  g. Use of adaptive management in conjunction with an adaptive management program proposed for oak woodlands:
  h. Supporting an enhancement/restoration strategy such that currently impaired oak woodlands will gradually achieve the ability to regenerate once cattle and exotic plants are minimized/controlled and more appropriately managed and wildfire events are suitably controlled.
  i. Provisions for long-term monitoring.

The following sections detail the mitigation program for tree replacement, preservation, and enhancement of oak trees and woodlands on and off site. For this program, “on-site” is defined as within the project boundary (development footprint plus project boundary).

7.2.1 Mitigation Planting Locations

The planting program summarized in the following sections provides for planting of 65,250 coast live oaks, including acorn site and seedlings, nurturing of 14,206 existing trees, and the planting of 4,340 landscape trees, totaling 83,796 mitigation trees. In total, the mitigation program would preserve, restore, enhance, and create approximately 752 acres of oak woodlands (includes approximately 77 acres of oak woodlands, each less than 2 acres in size, which will be preserved but not considered for replanting due to access and/or site constraints.). The following sections detail the on- and off-site planting, enhancement, and oak woodland conservation areas associated with the project’s oak tree mitigation program.

7.2.2 Mitigation Areas (Specific Plan Boundary)

Dudek evaluated the potential for oak mitigation throughout the project site. In general, potential oak mitigation sites considered in this analysis were mapped as oak vegetation communities (e.g., coast live oak woodlands with a coastal scrub understory, and a coast live oak woodland with an annual grassland understory) that were especially sparse and could support additional oaks or sites that are disturbed (agricultural land, California annual grassland, or disturbed land) that could potentially support oak vegetation communities or individual oak trees. Only areas that are mapped as non-native habitats should be considered for oak creation mitigation at the vegetation community level.

In determining suitable oak tree mitigation sites, Dudek arborists evaluated existing and adjacent vegetation areas with appropriate soils, moderate slopes, favorable aspects (north, northeast, east, and northwest), vehicular access (for installation and maintenance), water availability for irrigation, and adjacent native vegetation communities. The areas classified as suitable for oak mitigation at the vegetation community level include areas mapped with non-native vegetation communities that are adjacent to existing oak vegetation communities. Areas considered suitable for planting individual oak trees are annual grassland areas adjacent to coast live oak woodlands, and areas mapped as existing oak habitat but with especially sparse oak cover.

Soil types most appropriate for planting oaks tend to be deeper and have a greater water-holding capacity for the trees to make use of during the dry season. Alternatively, oaks may be planted in other soil types if there is a water source nearby for the trees to exploit, such as a perched water table or stream. The soil types with a greater water storage capacity that would be suitable for oaks include Metz loamy sand, Mocho loam, Yolo loam, and Zamora loam. These soils can store 4 to 11 inches of water that can be available for the trees to draw on. Gazos clay loam is also suitable for oaks, but it tends to be shallower and only holds 3 to 6 inches of water. Areas with shallower soils and less water-holding capacity would tend to support oaks at a lower density than deeper soils with greater water storage capacity. Soil types currently found on site supporting the site's oak tree resources include Arnold sand, Betteravia loamy sand, Chamise shaly loam, Corralitos sand, Crow hill loam, Diablo silty clay, Elder sandy loam, Gaviota sandy loam, Gullied land, Rough broken land, San Andreas-Tierra complex, and Tierra loam.

Dudek arborists also considered on-site planting opportunities. These additional on-site planting opportunities included manufactured slopes, preserved open spaces, and landscape tree planting areas. These areas, in addition to the off-site planting areas, form the backbone of the comprehensive oak mitigation and replacement plan. Table 16 provides an overview summary of the recommended replacement ratios and replacement locations for mitigation trees to be replaced, enhanced, and nurtured on site.

Individual planting areas for oak tree mitigation are presented in Appendix G, Oak Tree Planting Area. Appendix G provides a detailed overview of the on- and off-site areas that are considered suitable for oak tree planting. It should be noted that the woodland planting locations described within this plan are subject to change based upon final site conditions and constraints, that included, but are not limited to, cultural and biological resources. Should it be determined that additional acreage is needed to meet the final minimum planting requirements of the County, the applicant will work with the County to determine alternative areas for mitigation and/or conservation.

Table 16. Recommended Replacement Planting Ratios (Specific Plan Boundary)

Planting Area	Size	Quantity	Percentage (on-site)	Area Available (acres)
Oak Tree Planting – On Site				
Woodland creation	Acorn Sites	8,267 (24,802 acorns)	16.96%	146
	1 gallon	6,889	14.13%	
	5 gallon	6,889	14.13%	
North and East Fuel Modification Zone (creation) (Reduced planting quantities to meet FMZ requirements)	5 gallon	1,980	4.06%	33
Total	**N/A**	**24,026**	**49.28%**	**179**
Preserved Oak Woodland Enhancement Planting				
Preserved woodland areas (enhancement)	Acorn Sites	7,644 (22,933 acorns)	15.68%	271.8
	5 gallon	6,370	13.07%	
	1 gallon	6,370	13.07%	
Total	**N/A**	**20,384**	**41.81%**	**271.8**
Tree Planting – Landscaped Areas				
Right-of-way/common areas (landscaping)	24-inch box	4,230	8.68%	N/A
	36-inch box	60	0.12%	N/A
	48-inch box	30	0.06%	N/A
	60-inch box	20	0.04%	N/A
Total	**N/A**	**4,340**	**8.90%**	**N/A**
Total	**N/A**	**48,750**	**100.00%**	**450.8**

Notes: FMZ = fuel modification zones; N/A = not applicable.

7.2.3 Mitigation Planting Plan Details (Specific Plan Boundary)

The following sections describe on-site plantings proposed to mitigate the oak impacts associated with the project.

7.2.3.1 Manufactured Slope and Fuel Modification Zone Tree Planting

A total of 1,980 oak trees are proposed for planting within the open space areas adjacent to the proposed project's developed areas, such as on manufactured slopes and in fuel modification zones (FMZs), along with creation/enhancement areas on the periphery of the project development footprint. The total number of trees to be planted within each open space area is provided in Table 17, Manufactured Slopes and Fuel Modification Zones Tree Planting Totals. Planting density within the FMZs would allow for required tree and canopy spacing per applicable codes and assumes and average of 60 TPA based on fuel modification guidelines. It should be noted that the total TPA within the FMZs is dependent on final approval by the local fire authority. As presented in Appendix G, the slopes that are targeted for woodland creation are primarily north- and east-facing slopes.

Table 17. Manufactured Slopes and Fuel Modification Zones Tree Planting Totals

Manufactured Slope Planting Area	Acreage	Number of Trees Planted
Oak Woodland A	19	1,130
Oak Woodland B	14	850
Grand Total Preserved and Created Oak Woodlands	**33**	**1,980**

7.2.3.2 Preserved Open Space and Oak Woodland Tree Plantings

As previously stated, historic cattle grazing has resulted in minimal recruitment of seedlings and saplings within the existing woodlands. As such, the goal of the on- and off-site existing woodland enhancement program is the introduction of age diversity through the planting and establishment of seedlings and saplings. A percentage of oaks would be planted in preserved woodlands, without incurring impacts to existing trees, to help recruitment of young trees in these impaired woodlands. An adaptive management program would be implemented to provide flexibility in methods used to meet mitigation goals.

In total, approximately 322 acres of woodlands would be preserved on site. Within the 322 preserved acres, 271.8 acres is available for planting and enhancement. The remaining 50.2 acres is not considered for enhancement due to accessibility and the location in landscape. In total, at least 20,384 oak trees would be planted throughout the on-site preserve woodlands. These trees would be contract-grown from site-collected acorns to 1-gallon size. The locations of the preserved and enhanced woodlands presented in Appendix G, along with a comprehensive adaptive management program, are key mitigation features in these areas.

A portion of the proposed oak mitigation sites are easily accessible for planting, maintenance, and monitoring. Irrigation could also be provided for at least a portion of these areas, if desired. Other locations are on steeper land away from access roads and would require supplemental irrigation with the use of biodegradable plant watering cocoons (or similar) and protection through the use of Tubex shelters and/or other browse protection.

Appendix G shows the locations of oak woodlands that would be preserved and restored outside of the maximum grading line but within the project site. The woodlands proposed for protection within permanent open space occur throughout the project site and include large assemblages of forested areas.

7.2.3.3 Oak Woodland Creation (Specific Plan Boundary)

A total of 22,046 oak trees are proposed for planting within on-site open space areas throughout the project site. As presented in Appendix G, the slopes that are targeted for woodland creation are primarily north- and east-facing slopes, with priority given to slopes that have been identified by project biologists and arborists as important existing or future wildlife corridor areas. In total 22,046 trees will be planted throughout the project site, resulting in approximately 146 acres of newly established oak woodlands. The creation of approximately 146 acres of new oak woodland will help mitigate the loss of the impacted oak woodlands while enhancing and creating wildlife corridors between the site's existing oak woodlands. The total number of trees to be planted within each created woodland is provided in Table 18, On-site Oak Woodland Creation Tree Planting Totals, and the individual oak woodland planting locations are presented in Appendix G.

Table 18. On-Site Oak Woodland Creation Tree Planting Totals

Created Woodlands	Acreage	Number of Trees Planted
Oak Woodland 1	40	6,010
Oak Woodland 2	34	5,180
Oak Woodland 3	30	4,560
Oak Woodland 4	23	3,530
Oak Woodland 7	11	1,620
Oak Woodland 8	8	1,146
Grand Total Preserved and Created Oak Woodlands	**146**	**22,046**

7.2.3.4 Tree Preservation (Specific Plan Boundary)

On-site tree preservation is a critical component of the proposed project, and the protection of on-site trees, to the extent feasible, is a priority within this OTMRP. In total, 624 individual protected trees, located within the Solomon Hills Specific Plan, will be preserved in place. Furthermore, approximately 322 acres of woodlands would be preserved on site. Based on the TPA estimations for the area (51 trees per 1 acre for the coastal scrub understory oak woodland vegetation community and 56 trees per 1 acre for the annual grassland understory), 12,251 oak trees occur within the coast live oak woodland/coastal scrub understory vegetation community, and 4,578 oak trees occur within the coast live oak woodland/annual grassland understory vegetation community on site. In total, Dudek estimates 16,829 oak trees occur within the on-site coast live oak woodlands. The estimated 16,829 preserved trees,322 acres of woodlands, and 624 individually mapped protected trees would be placed into a conservation agreement with an adaptive management program.

7.2.3.5 Landscape Tree Plantings

As Table 16 presents, 4,340 trees are proposed for planting throughout the community as landscaping components. These would be the larger tree plantings that would provide aesthetic benefits and would receive higher maintenance than trees in wildland preservation areas. Some of these trees may be relocated trees from project impact areas. These trees would provide a landscaping theme that is in harmony with the surrounding open space woodland preserves. The approximate locations of the 4,340 landscape trees are presented in Appendix H, Landscape Tree Plantings.

7.2.4 Mitigation Areas (Off-Site)

to the on-site areas, Dudek evaluated off-site areas (property adjacent to the Specific Plan Boundary owned by Solstra) within the project vicinity for oak tree mitigation, enhancement, preservation, and nurturing. In determining suitable oak tree mitigation sites, Dudek arborists evaluated existing and adjacent vegetation areas with appropriate soils, moderate slopes, favorable aspects (north, northeast, east, and northwest), vehicular access (for installation and maintenance), water availability for irrigation, and adjacent native vegetation communities. The areas classified suitable for oak mitigation at the vegetation community level include areas mapped with non-native vegetation communities that are adjacent to existing oak vegetation communities. Areas considered suitable for planting individual oak trees are annual grassland areas adjacent to coast live oak woodlands, and areas mapped as existing oak habitat but with especially sparse oak cover.

7.2.5 Mitigation Planting Plan Details (Off-Site)

The following sections describe off-site plantings proposed to mitigate the oak impacts associated with the project.

Table 19 provides an overview summary of the recommended replacement ratios and replacement locations for mitigation trees to be replaced, enhanced, and nurtured on site. Individual planting areas for oak tree mitigation are presented in Appendix G. Appendix G provides a detailed overview of the on- and off-site areas that are considered suitable for oak tree planting.

Table 19. Recommended Replacement Planting Ratios (Off-Site)

Planting Area	Size	Quantity	Percentage (off-site)	Area Available (acres)
Oak Tree Planting – Off Site				
Woodland creation	Acorn Sites	3,948 (11,844 acorns)	18.94%	87.0
	1 gallon	3,290	15.79%	
	5 gallon	3,290	15.79%	
Total	**N/A**	**10,527**	**50.51%**	**87.0**
Preserved Oak Woodland Enhancement Planting				
Preserved woodland areas (enhancement)	Acorn Sites	3,867 (11,601 acorns)	18.56%	137.5
	1 gallon	3,223	15.47%	
	5 gallon	3,223	15.47%	
Total	**N/A**	**10,313**	**49.49%**	**137.5**
Total	**N/A**	**20,840 (23,455 acorns)**	**100.00%**	**224.5**

Note: N/A = not applicable.

7.2.5.1 Preserved Open Space and Oak Woodland Tree Plantings (Off-Site)

A percentage of oaks would be planted in preserved woodlands, without incurring impacts to existing trees, to help recruitment of young trees in these impaired woodlands. An adaptive management program would be implemented to provide flexibility in methods used to meet mitigation goals. Appendix G shows the locations of oak woodlands that would be preserved and restored outside of the maximum grading line but within the project site. The woodlands proposed for protection within permanent open space occur throughout the adjacent property owned and maintained by PCEC. This arrangement enhances the value of the preserved woodlands by the shared preservation of larger, continuous stands of trees rather than isolated patches.

In total, 164 acres of woodlands would be preserved off site. Within the 164 preserved acres, 137.5 acres is available for planting and enhancement. The remaining 26.5 acres is not considered for enhancement due to accessibility and the location in landscape. In total, a minimum of 10,313 oak trees would be planted throughout the off-site preserve woodlands. These trees would be contract-grown from site-collected acorns to 1-gallon size. The locations of the preserved and enhanced woodlands are presented in Appendix G.

The total acreage of preserved/enhanced and created woodland is provided in Table 19. A total of nearly 164 acres of woodlands would be preserved in permanent open space outside of the project site, of which 137.5 acres would be planted and enhanced.

7.2.5.2 Oak Woodland Creation (Off-Site)

A total of 10,527 oak trees are proposed for planting within open space areas throughout the Solstra owned adjacent property. As presented in Appendix G, the slopes that are targeted for woodland creation are primarily north- and east-facing slopes, with priority given to slopes that have been identified by project biologists as important existing or future wildlife corridor areas. In total 10,527 trees will be planted at off-site locations withing the adjacent PCEC property. The planting of 10,527 trees will result in the 87 acres of newly established oak woodlands. The total number of trees to be planted within each created woodland is provided in Table 20, Off-Site Oak Woodland Creation Tree Planting Totals.

Table 20. Off-Site Oak Woodland Creation Tree Planting Totals

Created Woodlands	Acreage	Number of Trees Planted
Oak Woodland a	36	4,335
Oak Woodland b	29	3,475
Oak Woodland c	9	1,065
Oak Woodland d	6	746
Oak Woodland e	6	716
Oak Woodland f	2	190
Grand Total Preserved and Created Oak Woodlands	**87**	**10,527**

7.2.5.3 Tree Preservation (Off-Site)

Similar to on-site tree preservation, off-site tree preservation is a critical component of the proposed project, and the protection of off-site trees, to the extent feasible, is a priority within this OTMRP. In total, 210 individual protected trees and approximately 164 acres of woodlands would be preserved immediately off site. Based on the TPA estimations for the area (51 trees per 1 acre for the coastal scrub understory oak woodland vegetation community and 56 trees per 1 acre for the annual grassland understory), an estimated 7,159 trees would be preserved off site. The 210 individual protected trees, estimated 1,322 preserved trees. and 164 acres of woodlands would be placed into a conservation agreement with an adaptive management program.

7.2.6 Oak Woodland Enhancement – Nurture Trees On Site and Off Site

Per the County Code, replacement trees may be substituted by the protection of naturally occurring on-site oak trees measuring 6 inches to 6 feet tall, known as “nurture trees.” Based on County requirements, the mitigation program would provide for nurturing 10% of the total required mitigation trees. Based on the removal of 14,206 protected trees, a total of 142,060 mitigation trees would be required by the County at a 10:1 ratio. As such, 10% of the required 142,060 mitigation trees is 14,206. In total, 14,206 oak trees measuring 6 inches to 6 feet tall would be mapped, protected, and nurtured per the County requirements. The location of these 14,206 trees

would be identified prior to project initiation. A majority of the 14,206 nurtured trees are expected to be preserved on the adjacent lands owned and managed by PCEC. The 14,206 nurture trees will receive protection in the form of protective cages or temporary fencing for naturally establishing seedlings and saplings. Nurturing these areas, in addition to minimizing impacts to those plantings from cattle grazing (as described in the following sections) would help to improve the age diversity of the preserved oak woodlands, allowing for necessary recruitment to sustain the groves. As previously stated, should it be found that fewer than 14,206 trees are available for nurturing on-site, the applicant will work with the County to identify additional planting/nurturing locations for the remaining balance of un-nurtured trees at an agreed upon off-site location.

7.2.7 Cattle Management

According to the University of California Department of Agriculture and Natural Resources Cooperative Extension, one of the major obstacles preventing successful planting and establishment of oak seedlings on rangelands is browsing by herbivores such as rabbits, deer, and livestock (McCreary 1993). Cattle and grazing activities result in significant damage to oak woodlands through browsing (cattle grazing on young seedlings) and trampling of young seedlings. The preserved areas of the Solomon Hills Specific Plan and the adjacent PCEC property currently include active grazing activities, which, as previously discussed, are believed to be a primary driver of limited oak tree regeneration/recruitment occurring throughout the project site. This land is actively grazed as of the date of this report, contributing to the lack of observed regeneration on the site. As such, a key component of the proposed mitigation plan is minimizing grazing impacts on future nurture, enhancement, and planting areas to improve the long-term health of the individual trees, woodlands, and associated wildlife that rely on oak woodlands. Strategic cattle exclusion from key areas will occur through fencing in areas adjacent to active cattle grazing, and the non-renewal of long-term grazing agreements within areas where oak woodlands are created. The location of exclusionary fencing will be provided during the preparation of the project's detailed plating plan. Exclusionary fencing may not be required, should non-renewal of long-term grazing agreements occur.

7.2.8 Success Rates, Establishment Criteria, and Overall Mitigation Ratio

Per the County ordinance:

> The replacement live oak trees shall be nurtured for five years, the last two without supplemental watering, using techniques consistent with the most current version of the University of California publication "How to Grow California Oaks." At the end of the five years, six trees for every protected tree removed must be alive, in good health as determined by the oak tree specialist, and capable of surviving without nurturing and protection.

Per the County ordinance, 60% of the required mitigation trees must be self-sustaining and in good health after the 5-year mitigation and monitoring period. Based on the County's 10:1 replacement ratio and the total number of impacted protected trees (14,206), the County would require the planting and/or nurturing of 142,060 oak trees, with 85,236 trees (60%) surviving the 5-year mitigation monitoring period.

The goal of Solomon Hills Community oak tree mitigation program is to meet the County ordinance standard for mitigation (60% survival after 5-year mitigation period) through a combination of mitigation planting, nurturing, and tree preservation/conservation. To help meet this requirement, the oak tree mitigation program is designed to successfully establish oak seedlings, acorns, and landscape plantings, to protect 14,206 nurture trees within the

oak restoration planting areas and to offset the reduced mitigation planting and nurturing total (5.9:1) proposed by this plan by implementing a minimum successful mitigation criteria rate of 75%, which would result in the successful establishment of 63,933 trees (assumes all 4,340 landscape trees will survive 5-year period). The 75% success rate is achievable with appropriate planning, planting, protection, and care. According to University of California, Berkley, "it is not unreasonable to expect 70 to 80 percent, or higher, survival (of seedlings) in many locales after the first 2 years" when proper planting, watering, maintenance, and protection standards are implemented (McCreary 2009). The recommendations provided in the following sections provide strict planting, maintenance, and monitoring to enhance the survival of the mitigation oak trees. Should the ratio fall below the minimum threshold, additional oak trees would be planted to ensure the minimum County requirements for oak mitigation are adhered to. Furthermore, this plan adheres to the County's minimum establishment period of 5 years. As such, for plantings to be credited toward mitigation totals, 75% of the nurture trees and tree plantings must survive for 5 years from the date of planting. In total, 63,933 trees must survive a 5-year establishment period.

The minimum planting and establishment totals provided within this plan are lower than that required by the County. However, as stated, the goal of the plan is to exceed the County requirements through planting, nurturing, tree preservation, and oak woodland conservation. Lost oak woodland habitat cannot be replaced exclusively by planting container stock in urban or wildland/urban interfaces, and, as such, a comprehensive mitigation program is required to account for oak tree resources and woodlands impacted by the proposed project. This includes not only planting and creating new oak woodlands but enhancing and protecting existing woodlands from future development throughout the region. As such, in addition to the successful establishment of 63,933 trees, over a 5-year period, this plan includes the preservation and conservation of 486 acres of existing oak woodlands as shown in Figure 3. Based upon the TPA calculations for the area's oak woodlands, the preservation and conservation of 486 acres of existing oak woodlands results in the preservation of approximately 25,310 trees and 834 individually mapped trees. When combined with the successful establishment of the 63,933 trees, the proposed mitigation program establishes and preserves 90,076 trees, resulting in a mitigation ratio of approximately 6.3:1, exceeding the County's 60% net survival threshold of 6:3 mitigation by 4,840 trees. Table 21, Tree Planting Success Criteria and Final Mitigation Summary, provides a summary of total number of tree plantings, nurtured trees, and preserved trees recommended for planting and nurturing to meet the County's minimum 60% survival threshold after 5 years. Appendix I, Impact and Mitigation Summary Table details the impacts and mitigation associated with each phase of the project.

Table 21. Tree Planting Success Criteria and Final Mitigation Summary

Planting Type	Total Trees Planted, Nurtured, and Preserved	Total after 5 Years (75% success criteria)*
Oak Planting (acorn sites, 1 gallon, and 5 gallon)**	65,250	48,938
Landscape Planting	4,340	4,340
Nurtured Trees	14,206	10,655
Individual Preserved Trees	824	824
Estimated Preserved Trees	25,310	25,310
Total Trees	**109,930**	**90,067**

Notes:
* Assumes 100% survival of landscape trees.
** Includes newly generated oak woodlands, manufactured slopes, and enhanced woodlands on and off site.

In Summary, the plan includes the successful establishment of 63,933 trees over five years, along with the preservation of 486 acres of existing oak woodlands, equating to approximately 25,310 trees, plus 834 individually

mapped trees. In total, the program results in the establishment and preservation of approximately 90,076 trees, achieving a mitigation ratio of 6.3:1. This exceeds the County's required 6:1 ratio and 60% net survival threshold by 4,840 trees.

8 Mitigation Planting

The methods of propagation and installation of container trees and protection of nurture trees recommended in this OTMRP rely on proven methods to promote a high likelihood of tree establishment, adaptation to the planting site, and continued growth into subsequent age classes. This OTMRP was developed to guide the successful completion of all necessary planting efforts, including site preparation, irrigation installation, tree planting, and tree tagging for long-term tracking purposes.

8.1 Oak Seedling and Acorn Sources

In total, the mitigation program described within this OTMRP recommends the planting of 104,854 oak seedlings/trees and acorn sites (total does not reflect 3:1 acorn planting per acorn site; in total 68,710 acorns would be planted as mitigation for impacts to 14,206 protected trees (less 10% that would be provided protection for nurture trees and less 4,340 landscape tree plantings bringing the total mitigation to 123,400 mitigation trees). The following criteria will be met prior to planting, consistent with County requirements:

- All trees and acorns will be the same species as the trees proposed for removal.
- Seedlings and acorns will be locally sourced (acorn collection should be locally prioritized).
- Seedlings will be healthy, sound, and vigorous, and free from disease, insects, and pests.
- Seedlings will not be root-bound or exhibit girdling roots.
- Seedlings will not have been topped.
- Seedlings from locally collected acorns will be grown into container pots no greater than 1 gallon (or equivalent); Deepot 40 sized containers are recommended because their size and shape allow for better taproot development.

The following local restoration nurseries provide native oak seedlings and may contract-grow seedlings, if necessary:

Santa Barbara Natives Inc.
14900 Calle Real
Gaviota, California 93117
805.698.4994

Growing Solution
PO Box 3008
Santa Barbara, California 9313
805.452.7561

8.2 Mitigation Program Details

The proposed mitigation program provides a way to mitigate the impacts to tree resources through nurturing existing, emerging on-site oak groves, and restoring focused on improved seedling/tree establishment success, improved tree age diversity, significant tree planting, and long-term monitoring.

The goal of this OTMRP is to offset tree impacts through a sustainable, customized plan that is suitable for the site's unique opportunities for oak tree preservation, enhancement, and establishment. This OTMRP focuses on replanting at the designated tree planting receiver sites (Appendix G) with various-sized oak trees to enhance, restore, or establish oak-dominated habitats outside of the development footprint. This OTMRP also addresses requirements for replacement tree planting.

This OTMRP requires that an arborist certified by the ISA be contracted by the project owner for at least 5 years. The contracted arborist will provide monitoring and reports throughout each year and will have authority in decisions regarding tree care and maintenance.

8.2.1 Implementation Schedule

Implementation of this OTMRP is dependent on the collection of locally collected seeds to propagate container plants and/or to be applied to mitigation sites in a seed mix. Seed collections, including acorns, are seasonally available depending on individual plant species' reproductive cycle and environmental conditions that support and promote seed production. Table 22, Example Tree Replacement Schedule, summarizes the anticipated implementation schedule of the mitigation program. The schedule anticipates the earliest possible seed collections followed by container plant propagation. Acorn collection, plant propagation, and planting will occur at initiation of each grading phase and be complete within two years of initiation. Mitigation planting requirements, by individual phase, are presented in Appendix I, Impact and Mitigation Summary Table. Plant and seed installation are scheduled for the optimum season for installation of plant materials to take advantage of winter rain and seasonally cool temperatures, and high humidity that favors initial plant survival and establishment of root systems. The preliminary tree replacement schedule is subject to change based upon project approval and County requirements. However, it is representative of the anticipated planting schedule for each of the four development phases.

Table 22. Example Tree Replacement Schedule

Mitigation Activity	Anticipated Duration
Seed collection	12 to 18 months[1]
Container plant propagation	12 months
Site preparation	6 months
Irrigation system and fence installation	6 months
Plant and acorn installation	3 months
120-day plant establishment period	4 months
Maintenance and monitoring period	5 years
Mitigation acceptance	2 months

Note:

[1] Includes two seasons of acorn collection. The first collection is for container tree propagation. The second collection is for direct planting.

8.2.2 Mitigation Planting

A total of 14 oak mitigation sites with potential for establishment of oak-dominated habitat and a total of 55 existing woodlands for enhancement have been identified on and adjacent to the project site. These mitigation sites are presented in Appendix G and include areas within the Solomon Hills Community woodland areas and PCEC.

The created and enhanced oak woodlands will receive 77.9% of the proposed mitigation trees (the remaining 22.1% will be nurtured [17.0%] or planted within the project's landscaping components [5.1%]). Under this OTMRP, acorns and propagated seedlings will be used to establish oak trees on the proposed receiver areas. Within the planting sites, approximately 63.6% of the total quantity of required trees will be planted as seedlings and 1-gallon and 5-gallon trees, and 36.4% of the total quantity will be planted as acorns (it should be noted that 3 acorns will be planted per acorn planting site, resulting in the planting of 71,178 acorns). With the exception of the 4,340 landscape plantings, which will receive 24-, 36-, 48-, and 60-inch box trees, the composition of the woodland mitigation trees will consist of acorns, 1-gallon, and 5-gallon trees. Individual woodland planting quantities, by size

class and woodland, are presented in Appendix J, Woodland Planting Quantities. These ratios are recommended to provide a healthy diversity of tree ages and sizes.

Accessible locations will receive temporary, supplemental irrigation via an aboveground water line or hand-watering. Some of the trees may be planted in tree cocoons, a self-watering technology that minimizes the need for follow-up watering. Plant success and performance standards, along with monitoring requirements, are identified in this OTMRP. Performance standards will ensure that predetermined levels of restoration success are accomplished in each target area throughout the monitoring period.

Acorn planting success ratios cannot be precisely determined at this time. This OTMRP sets the acorn and tree establishment success ratio at 75% overall survival for the mitigation program. At a 75% survival rate for tree plantings and nurture trees and 100% survival rate for landscape trees, approximately 63,933 trees (48,938 plantings. 4,340 landscape trees, and 10,655 nurture trees) must survive a 5-year establishment period. Survival rates among the mitigation sites may vary due to differing physical conditions on each site, such as soil type, proximity to natural drainages, and other variables. Success will be determined by the overall survival rate for the combined mitigation sites, and not within any one mitigation site. This number of trees is considered sustainable. It is possible that a higher number of trees may establish from acorn and container planting, and those trees will provide mitigation value above and beyond the 63,933 trees proposed within this plan.

8.2.3 Acorn Collection

Acorns require local harvesting from on-site oaks or from oaks growing within the local vicinity or off-site locations. A total of 129,312 acorns will be collected for container plant propagation (58,134 acorns) and direct acorn planting (71,178 acorns). The total quantity includes a 20% non-viability factor for collected acorns and a 20% mortality rate during container plant propagation. Acorns will be collected directly from trees in mid- to late October when acorns are maturing. The majority of acorns will be slightly brown at the cap and easily separated from the cap. The remainder of the acorns may be green. Acorns may be collected from the ground only if sufficient quantities are not available on trees.

Following collection, acorns will be float-tested to determine acorn viability. Acorns that sink are considered viable; those that float are not viable. Those acorns that sink will be inspected for holes or other evidence of insect boring. All floating acorns and acorns with evidence of insect predation will be discarded. Additional acorns will be collected if an insufficient quantity of acorns remain after testing and inspection. Those acorns that pass the testing and inspection will be cold-stratified (i.e., held in cold storage) until installation at the mitigation sites.

Acorn collection and storage will be scheduled to allow the acorns to be planted at the most advantageous time, generally from early November to early March.

8.2.4 Nurture Tree Program

This OTMRP recommends that 10% or 14,206 of the required mitigation trees be nurture trees. Nurture trees are defined as naturally occurring oak trees from 6 inches to 6 feet tall. The location of these 14,206 trees would be identified during the grading permit process and prior to grading approval.. However, a majority of the 14,206 nurtured trees are expected to be preserved on the adjacent lands owned and managed by PCEC. This area is not proposed for additional oak planting but will receive protection in the form of tree cages or temporary fencing for

naturally establishing seedlings and saplings. Nurturing these areas will improve the age diversity adjacent to a mature grove of trees, allowing for necessary recruitment to sustain these groves.

To maintain this site as a nurture tree location, the site will be placed into a long-term monitoring program that precludes future development of this land. Following placement into a conservation easement, the site will be fenced off with cattle exclusion fencing. The fencing will surround the site and contain an access gate for maintenance and monitoring. The fencing will have signage that states that the location is a protected site and an environmentally sensitivity area. As previously stated, should it be found that fewer than 14,206 trees are available for nurturing, the remaining balance of un-nurtured trees would be planted, maintained, and monitored in accordance with County requirements.

8.3 Site Preparation and Plant Installation

All weeds and organic debris will be removed from within 3 feet of individual mitigation sites prior to planting and will expose mineral soils. Grow-kill treatment(s) may be applied to address emerging non-native species prior to planting. Volunteer/invasive vegetation occurring within former agricultural fields will be considered non-native and may be subject to chemical treatment. Chemical treatment within non-agricultural and native conditions (i.e., supplemental oak woodland planting) is prohibited and will occur by mechanical methods. Organic debris generated from hand-pulling, mowing, and chemical treatments will be removed from the mitigation sites.

8.4 Irrigation

Oak seedlings, acorns, and other container plants will be supplied with irrigation water during the dry season for 3 years from the date of planting, and as needed during the typical rainy season (roughly January through April) if extended drought is experienced. Where possible, irrigation will be supplied from a temporary, aboveground drip irrigation system connected to a pump and water valves from nearby sources. Hand-watering and/or the installation of watering cocoons (or similar) may be required should it be determined that accessibility to nearby water sources is not feasible. The contractor will be responsible for irrigating the installed plants and acorns, and for installation and maintenance of irrigation lines and emitters. Irrigation will be supplied to keep the trees vigorous and to encourage healthy growth, typically every 2 weeks throughout the summer. The irrigation will be provided as deep-soak drip irrigation or equivalent, and the soil will not be allowed to completely dry out at depths of 24 to 30 inches. This may require watering on a weekly basis during hot weather and less often during cooler and wet weather. The irrigation schedule will be changed throughout the year to accommodate changing water needs and will be adjusted over the course of Years 2 and 3 to wean the trees from irrigation water as the mitigation program nears its end. The irrigation system will be kept off as long as possible during the winter rainy season, unless continued drought results in the need to provide supplemental irrigation. All supplemental irrigation will cease a minimum of 2 years prior to the end of the monitoring period to demonstrate that oaks have successfully been established and are self-sustaining.

Irrigation of the nurture site is not required, but supplemental irrigation may be required depending on weather conditions. Supplemental irrigation needs will be determined by a restoration specialist or the project arborist during the routine monitoring inspections discussed in Chapter 10, Monitoring and Reporting Program. Due to the location of the nurture site, supplemental irrigation, if needed, will be conducted by hand using a water truck and hose or buckets.

8.5 Planting

Wood chips and rocks more than 2 inches in diameter will be removed from the planting sites for containerized plants and acorns to a radius of 3 feet from each planting hole. For containerized plants, the planting pit will be excavated to a minimum of two times the diameter of the root ball, and to a depth adequate to allow the root ball to rest on firm soil. All clods more than 1 inch in diameter and all rocks more than 2 inches in diameter will be removed from the planting pit. The sides and bottom of the planting pit will be scarified prior to installation of seedlings. Planting holes will be flooded and allowed to drain prior to container plan installation. Root balls will be lightly scarified after removal from the plastic container to loosen roots at the surface of the root ball; root balls will not be disturbed or broken. Root balls will be placed in a vertical position centered in the excavated plant pit. The pit will be backfilled with native soil and gently tamped to remove air pockets. A watering berm will be constructed approximately 4 inches tall and approximately 3 feet in diameter around the installed plant. Each plant will be thoroughly watered to moisten the root ball and backfilled soil.

For container plants, the height of the root ball will be 1 inch higher than the natural grade of the surrounding soil upon completion of plant installation. This planting height allows for settling of the plant over time and will prevent the root ball from resting below grade where it will be susceptible to moisture, fungal pathogens, and other soil organisms.

The planting hole for acorns will be augured to a depth of 2 feet and native soil will be backfilled into the hole. This technique will reduce soil bulk density and can encourage downward root growth. Herbivory cages will be installed at the outer edge of the excavated plant pit to a depth of 12 inches below grade and 24 inches above grade to protect emerging oak germinates from squirrels and deer. Three acorns will be planted in each acorn planting site. Acorns will be installed lying on their side approximately 0.5 inches below the soil surface. A water berm will be constructed as described for container plants around the acorn planning site. A light layer of organic wood mulch will be applied over the entire bottom area of the watering basin.

The following recommendations are provided for container plants and acorn planting:

- Depth. For seedlings and trees, the top of the root ball will extend 1 inch above grade. This can be accomplished by placing the tree, while still in the container, in the planting pit and laying a pole across at the original grade. The top of the root ball will be 1 inch higher than the original grade level.
  a. For acorns, the planting hole will be 1 to 2 inches deep.
- Container and roots. For seedlings and trees, the tree will be removed from the container and the root ball trimmed according to the following criteria:
  b. Locate any thick, circling roots and either straighten them or cut them cleanly.
  c. Make three to four vertical cuts 0.5 inches deep around the root ball to thin the roots.
  d. Spread the bottom roots out, as necessary.
- Placement and backfilling. For seedlings and trees, the tree will be placed in the pit, making sure planting depth is appropriate. Native soil will be backfilled into the planting pit. A 4-inch-high by 24-inch-diameter soil-watering basin will be created around each container plant at installation. Seedlings and acorns will be thoroughly watered immediately following planting.
- Timing. Seedlings, trees, and acorns will be planted in the fall of each year, soon after the first fall rains have moistened the soil to a depth of 2 to 3 inches.

8.6 Tree Tagging and Mapping

Following seedling and acorn planting, each tree/acorn location will be tagged with a tree tag bearing a unique identification number. Each tree enrolled in the nurture tree program will be tagged with a unique identification number. For seedlings and trees that are small, tree tags will be fastened to a tree limb, not the trunk, using wire or plastic ties. For acorns, a wooden stake will be driven into the ground near the planting hole and a tag bearing a unique identification number will be affixed to the stake. Alternatively, tree tags may be fastened to cages or support stakes for seedlings or acorns. Concurrent with tagging, tag numbers will be recorded, along with planting size (acorn, tree, or seedling), planting date, and each location will be mapped using a GPS unit capable of sub-meter accuracy. Tree tagging and mapping will be the responsibility of the monitoring arborist. All tree tags will be maintained for the 5-year monitoring period.

The tree mapping and tagging efforts will provide a baseline to the monitoring arborist, the client, the County, and CDFW that will be critical for tracking establishment success throughout the maintenance and establishment period.

8.7 Fencing and Protection

Fencing and other protective measures will occur to protect the newly planted oaks and the nurture oaks from animal damage, and are critical to the overall survival of mitigation plantings and nurture trees. Damage associated with deer and cattle grazing and acorn predation by birds and small mammals are the primary concerns addressed in this OTMRP. Several options exist for oak seedling protection for the mitigation tree plantings and nurtured trees:

- **Collar and screen protection.** Small cylinders of wire mesh or aluminum screening can be used to protect planted acorns and seedlings from voles, gophers, ground squirrels, and other rodents. For this method, poultry netting, hardware cloth, or aluminum window screen is formed into a small cylinder, typically 6 to 18 inches in diameter. Larger mesh sizes (up to approximately 1.5 inches) can be used against gophers and ground squirrels, but relatively fine mesh (about 0.5 inches or less) is needed to exclude voles. Cages will extend 3 feet above the soil surface and have 6 inches of the lower edge buried belowground to anchor the cage. Cages will be closed on top initially, but need to be inspected during the maintenance and establishment period and opened as shoots reach the top.
- **Vaca cages.** These cages are circular structures, each approximately 1.5 feet in diameter and 4 feet in height, created from 12-gauge wire fencing with 2-inch by 4-inch mesh. The cages are secured to the ground with a T-bar post with 14-gauge wire fastened to the top, middle, and bottom of the cage. These cages are effective against deer.
- **Tree shelters.** Tree shelters (e.g., Tubex) are plastic, translucent protectors that fit over seedlings or acorns. Shelters 4 feet tall are recommended and will be attached to the manufacturer-provided stakes with wire, leaving the top of the post several inches below the lip of the shelter. Shelters have also been proven to stimulate aboveground growth, limit foliage exposure to herbicides, and make it easier to locate field plantings.
- **Belowground protection.** Installation of wire mesh to a depth of up to 12 inches around the root ball of seedlings can prevent root damage from rodents, namely voles and gophers. Belowground protection will be installed such that root growth is not hindered.

This OTMRP allows for the use of some or all of the aforementioned tree and acorn protection devices, and allows for adaptive management. Nurtured trees will require adaptive protection dependent on the size of each tree. The contractor may use tree- or acorn-protection devices for some or all of the 5-year maintenance period, and may use alternative techniques not listed herein to enhance mitigation planting survival.

9 Maintenance

Consistent with County requirements, mitigation plantings (seedlings, and acorns) will be maintained for 5 years, calculated from the date of planting. Maintenance will be targeted only toward providing an appropriate growing environment for the oak plantings and will include an integrated pest management system. It is anticipated that maintenance will occur as needed up to the initial 5 years of establishment, coinciding with tree watering, which will occur at least every 2 weeks during the dry season. Supplemental water will be reduced starting in the third year after installation and as recommended by the restoration specialist and project arborist. No supplemental water will be applied after the fourth year after installation to demonstrate that oaks are established and self-sustaining.

Weed management around plantings will occur as needed, and particularly in late spring/early summer to reduce competition within a 3-foot-diameter area around each planting. The following recommendations are provided for properly managing the trees and their growing environment:

- With the exception of those trees located within the FMZ, trees will be pruned only to remove broken limbs. Otherwise, pruning will not be performed. No more than one-fourth to one-third of leaf area will be removed at any pruning. ISA pruning specifications will be followed. Trees within the FMZ shall be maintained in accordance with the Santa Barbara County FMZ requirements.
- Soil amending will be performed only if soil analysis results indicate imbalances in the soil chemistry that are stunting oak growth. Amendments will be recommended by a soil scientist following soil sample collection and testing by a qualified soils laboratory. Soil amendments will be incorporated into the plant backfill or in the top 6 inches of soil per recommendations of the soils laboratory, restoration specialist, and arborist, if required.
- Removal of weeds and competitive plants is recommended within 3 feet of individual tree planting locations, leaving only bare soil to reduce the available weed seed bank in the upper 1 inch or so of soil. Manual removal is recommended twice annually, in spring and late summer. Chemical control is not recommended.
- Tree protection devices will be inspected regularly and repaired/replaced as necessary.
- Insect or disease outbreaks that threaten the successful establishment of oak trees will be dealt with by addressing the cause of the outbreak. Chemical control may be considered as a last resort if other practices cannot achieve desired results.
- Every year, after winter/spring rains and before irrigation controllers are turned on, the entire irrigation system will be thoroughly evaluated, and all damaged equipment repaired or replaced. Irrigation system pressure will be checked and adjusted, if necessary, no more than weekly and no less than monthly to ensure efficient operation of the irrigation system.
- Observations of frost or storm damage will be noted. If plants exhibit signs of frost damage, affected foliage will not be removed until after the threat of further frost damage has passed. Further, any limbs that have been broken as a result of storm damage will be removed.
- Evidence of erosion will be noted during scheduled monitoring visits. Erosion control methods may be necessary, including sandbagging water run channels to slow down water movement or applying erosion control mulch or specialized material such as jute netting or Geo-Mesh.
- Upon completion of the maintenance and establishment period, all aboveground tree protection devices (e.g., stakes, cages, tubes) and the temporary irrigation system will be removed from the site.

INTENTIONALLY LEFT BLANK

10 Adaptive Management Program

A number of natural and human-induced factors have been recognized as important for the conservation and management of oak dominated habitats in California. A major stressor of oak-dominated habitats is altered hydrology. Subsurface de-watering or prolonged drought may affect the viability of mature coast live oaks that are thought to use the water table in some areas by developing deep taproots (Callaway 1991). Loss of available surface water has a detrimental effect on the sprouting of seedlings (Stephenson and Calcarone 1999). Alternatively, over-watering resulting from urban run-off and summer irrigation can make oaks more susceptible to various oak root diseases resulting from water mold fungi such as Phytopthora (Oregon State University 2018).

Fire also is a key stressor of oak-dominated habitats. Oaks are adapted to wildfires, and oak recruitment appears to depend on relatively frequent fires (e.g., McClaran and Bartolome 1989). Although fire can kill the tops of seedlings and saplings, they can resprout in the first year after a fire. In addition, Fry (2002) found that scorching of oaks was positively correlated with crown damage and the likelihood of resprouting. On the other hand, a high-intensity fire can severely damage or kill mature trees. Fires that cause trunk scars can make the tree more susceptible to disease (Fry 2002). Also, if fires occur too frequently, ground cover can become dominated by annual grasses that compete for available surface water and affect acorn recruitment and growth. Fire and fuels management will be key to the successful implementation of the oak mitigation program for Solomon Hills. A catastrophic fire on site may have significant impacts to the oak mitigation program and could result in a significant loss of mitigation trees. Should a wildfire occur that impacts the mitigation program, a re-evaluation of the program goals, standards, and ratio may be required. Following any wildfire event, mitigation tree mortality will be assessed and presented to the County. At that time, the County can provide direction on replacement requirements for mitigation trees lost and counted toward the final mitigation requirements.

Grazing and browsing can have both detrimental and beneficial effects on oak-dominated habitats. On the one hand, cattle and deer browse on seedlings and saplings, and thus depress oak recruitment. In addition, trampling of soils in the winter results in soil compaction that reduces soil ability to absorb water or properly accept seeds. On the other hand, managed grazing can control the proliferation of annual grasses and invasive weeds that compete with oak seedlings and saplings for available surface water and soil nutrients, as well as reduce the risk of “laddering” fuels that can lead to oak crown fires.

Predation on acorns, seedlings, and saplings can have substantial effects on oak-dominated habitats. For example, ground squirrels, deer mice, scrub jays, and acorn woodpeckers prey on acorns, and pocket gophers, cattle, and deer consume seedlings and saplings. Although most of these predators are native species, and presumably oaks have evolved in their presence in combination with non-native predators such as cattle and other extrinsic factors such as exotic plants, altered hydrology, and short fire intervals and/or intense fire, the predation pressure on acorns, seedlings, and saplings may exceed the ability of the oak-dominated habitat system to withstand these stressors. That is, the system may be pushed beyond its natural resilience without management of these factors.

10.1 Adaptive Management Objectives

With a primary goal of restoring oak-dominated habitat to enhance the quality and benefits they provide, as well as preserving or improving the net habitat value of the woodland system, the following management objectives would

be addressed on an as-needed basis during the planting and monitoring period to ensure the successful establishment and enhancement of oak woodlands on site:

- Conduct monitoring of oak-dominated habitats and focal species to track the long-term habitat value of the oak-dominated habitat system.
- Maintain appropriate subsurface hydrology to avoid under- and over-watering.
- Manage cattle grazing to avoid adverse impacts to protected oak-dominated habitats to preserve or improve net habitat value.
- Control exotics invasions of oak-dominated habitats, especially along the wildland/urban interface or other identified vulnerable areas (e.g., along existing paved and dirt roads, utility easements).
- Retain large oaks (greater than approximately 36 inches DSH) to the maximum extent possible to provide granaries for acorn woodpeckers.
- Identify trees with high acorn (mast) productivity.
- Maintain acorn production and protect seedlings and saplings to support establishment of new trees. Management entails addressing the following issues:
    - Maintain acorn production to provide forage for native wildlife such as acorn woodpeckers, scrub jays, squirrels, mice, and mule deer. (It is important to maintain native predators of acorns, seedlings, and saplings because they may be important components of the oak-dominated habitat ecosystem, especially in regard to dispersal of acorns or mycorrhizal fungi. Acorn predators such as mice also provide food for other oak-dominated habitat species, such as Cooper's hawk and white-tailed kite. The challenge is to balance these natural predators with viable oak-dominated habitat systems that can naturally regenerate.)
    - Protect seedlings and saplings in stands of oak-dominated habitats where predation by native and non-native species is excessive, including by the use of protective structures and fencing, where necessary.
- With the exception of the FMZ, all areas should maintain the complex understory of shrubs, grasses, annual forbs, leaf litter, and downed woody debris that provide habitat for a variety of wildlife species. Maintenance of understory material within the FMZs shall be maintained in accordance with the Santa Barbara County FMZ requirements.
- Maintain native habitats adjacent to oak-dominated habitats in the open space preserve to the extent possible to preserve the landscape mosaic.
- Protect habitat supporting upper-level predators, such as bobcats and coyotes, within oak-dominated habitats to control native and non-native mid-level predators.
- Conduct management activities (e.g., discing, mowing, or grazing) in a manner that minimizes impacts to oak-dominated habitat wildlife species to the extent feasible. It should be noted that some management activities that, over the long term, benefit oak-dominated habitats and associated species (e.g., controlling exotics to enhance seedling and sapling viability or reduce fire intensity), may temporarily affect some wildlife species. These short-term impacts are considered acceptable in the interest of long-term benefits.

In addition, the woodlands on site would-be part of permanent open space that is managed and funded in perpetuity. Tracking and documenting the success rates of varying planting and management techniques would be a primary focus of the adaptive management/monitoring program. Through the adaptive management process, less-successful methods can be identified and discarded as methods to be implemented in the mitigation plan. The adaptive management process will enable corrective management actions to be enacted when problems or issues

arise. The most critical stage for the adaptive management process will be during the initial plot monitoring and then the first few years of program implementation. During these periods, it is anticipated that there will be establishment failures, but they will be contained and corrected based on site-specific knowledge.

10.2 Adaptive Management Activities

The adaptive management program for woodlands includes two types of management: passive management and active management. "Passive management" does not involve direct or active manipulation of resources, but "active management" implies direct action and may include both "routine" and "experimental" management.

The following issues would likely require active management at a habitat level:

- Control of invasive exotic plant species, especially annual grasses.
- Management of surface and subsurface hydrology to avoid both over- and under-watering.
- Management of grazing.
- Fire management.
- Control of predation on seedlings and saplings.
- Preservation of snags, standing decaying wood, and dead limbs to provide nesting habitat for primary and secondary nesting-cavity species.
- Maintenance of understory litter and debris to provide habitat for understory wildlife species.

As noted above for upland systems, adaptive management actions should be undertaken within the framework of experimental management hypotheses to the extent feasible. Following are some examples of management hypotheses identified for oak-dominated habitats:

- Managed grazing that reduces the cover of annual grasses and weedy forbs while also protecting seedlings and saplings and soils from cattle (i.e., enclosures) will facilitate oak reproduction by reducing competition between oaks and exotic species for surface water and nutrients.
- Managed fire regimes that reduce the cover of annual grasses and forbs will facilitate oak reproduction by reducing competition between oaks and exotic species for surface water and nutrients.
- Presence/absence of dead standing trees and limbs, snags, and decaying woodland will be correlated with the abundance of cavity-nesting species.
- Presence/absence of understory debris and litter will be correlated with the abundance of understory species.

10.3 Woodland Restoration Objectives

The adaptive management program provides for case-by-case restoration of oak-dominated habitats undertaken during the course of short- and long-term adaptive management of the open space areas at Solomon Hills, with the overall goal of improving the existing age diversity, sustainability, and habitat value of Solomon Hills oak-dominated habitats.

The main objective of the oak-dominated habitats restoration program is to restore oak-dominated habitats in areas that support existing mature trees, but where recruitment and regeneration are being inhibited by factors such as exotic weeds and annual grasses, or over-grazing.

This objective will be achieved, as described in the previous sections, by focusing the restoration effort in degraded areas adjacent to healthy stands of oak-dominated habitat to the extent possible and within oak woodlands where little to no recruitment was observed. Sites restored in proximity to existing high-quality sites have a better chance of being colonized by oak-dominated habitat species.

As discussed above, a key feature of the adaptive management program is that restoration activities will be conducted in a systematic and scientific manner such that management can be adjusted to ensure woodland success. It will be the responsibility of the individual reserve owner/manager to coordinate restoration activities to ensure that the restoration projects are conducted in a manner consistent with the program outlined within this OTMRP. Monitoring will serve as the primary adaptive management driver during the initial years of mitigation and is addressed in the following section.

11 Monitoring and Reporting Program

A third-party monitor certified by the ISA will conduct monitoring. Monitoring program details are provided for informational purposes. The tree installation and maintenance contractor is not eligible to provide ongoing monitoring.

Monitoring is necessary for documenting establishment success and quantifying mitigation totals, and is also an avenue for early problem detection. Effective monitoring of the oaks will facilitate early identification of problems that may lead to failure. Early detection allows immediate correction or examination of problems, thereby minimizing tree mortality, tree replacement, and progressive impacts incurred by delays in site establishment.

11.1 Monitoring Schedule

Monitoring will occur on the following schedule:

- Installation and 90-Day Establishment Period: On site 10 total days.
- **Years 1 and 2:** Two monitoring visits per month during April, May, June, July, August, September, October, and November. One monitoring visit per month during December, January, February, and March. A total of 20 monitoring visits per year.
- **Year 3:** One monitoring visit per month, for a total of 12 monitoring visits.
- **Year 4:** Two monitoring visits per quarter, for a total of eight visits each year.
- **Year 5:** Two monitoring visits per quarter, for a total of eight visits each year.
- Grand total number of monitoring visits is 68 site visits over the 5-year period.

Monitoring will focus on plant health, mortality rates, presence of pests or diseases, competition levels from exotic species, and other factors that may affect establishment or growth of the planted oaks. Digital color photographs will be collected from photo points that are established during the initial planting effort. These points will be revisited at every monitoring visit, and photographs collected from each of the four cardinal directions. Monitoring will occur from installation through the 5-year maintenance, establishment, and monitoring period, and will be supervised by an ISA Certified Arborist. The monitor will tag all trees with individual identification numbers once tree installation is complete.

11.2 Establishment Standards

The goal of this mitigation program is to successfully establish oak seedlings and acorns, and to protect 14,206 nurture trees within the oak restoration planting areas to mitigate tree impacts resulting from construction of the project. For plantings to be credited toward mitigation totals, 75% of the nurture trees and tree plantings and 100% of the landscape trees must survive for 5 years from the date of planting. As such, 63,933 trees (48,938 plantings, 10,655 nurture trees, and 4,340 landscape) must survive a 5-year establishment period.

Note: All reforestation success is subject to, and depends upon, availability of precipitation in the absence of supplemental irrigation. Drought years will very negatively impact the success of acorn germination and seedling survival for those trees that are not in locations receiving supplemental irrigation.

11.3 Documentation and Reporting

A key component to the success of the oak mitigation program will be database creation and management to allow for tracking of tree conditions and quantities. Tree data will be stored in a database and maintained throughout the 5-year maintenance and monitoring period. This database will serve as the overall documentation and tracking device used to manage mitigation efforts, track mitigation program success, and quantify mitigation totals to satisfy County requirements. The following information will be recorded for each mitigation oak tree and updated during each monitoring visit:

- Tree tag number
- Planting date
- Monitoring visit date
- Survival
- Notes (indicating general health and other notable attributes)
- **Monitoring.** Monitoring reports will be submitted to the client for distribution to the County and CDFW, with the CDFW mitigation addressed in a separate section, and will address the following:
- **Tree recruitment and mortality.** Estimates of the quantity of seedlings emerging each year and alive at the end of the year will be tracked as part of the overall success evaluation.
- **Plant health.** Container plantings, seedlings, and saplings will be evaluated for overall health, presence of disease and pests, and other factors that are affecting tree health and survival. Presence of controllable issues will be addressed through a post-monitoring memorandum describing the issue and recommended treatment. Treatment will be implemented as soon as practical and under the supervision of the site arborist.
- **Disturbance.** Damaged fences, damaged protective cages, or other factors that may result in increased grazing by deer, gophers, or other mammals will be monitored, and corrective actions will be employed as soon as possible to correct the situation.
- **Invasive species.** Occurrences of exotic, non-native species will be monitored, and treatments will be recommended on an annual basis. In active recruitment areas, removal of non-native weeds will occur with a timing of providing establishing seedlings a competitive advantage, especially over non-native grasses.
- **Natural processes.** The monitor will document natural processes that are beneficial or detrimental to oak establishment. Where detrimental effects from wildlife are noted, actions will be recommended to correct the situation. Where beneficial effects are noted, recommendations to promote the wildlife activities or a "no action" alternative will be specified.
- **Observations.** General field observations related to tree health and survivability will be recorded.
- **Actions.** Tree maintenance actions taken will be recorded.

Monitoring Reports

Monitoring reports will be prepared following every monitoring visit to the site. The monitoring reports will use a standard form that includes pertinent information collection about the site, the trees, and any issues. In addition to regular monitoring reports, an annual status report will be prepared by the monitor for submittal to the client, the County, and CDFW (with a separate section that will address CDFW mitigation), and will summarize the successes, failures, and observations of the previous year. In addition, the annual status report will outline a course of action for the coming monitoring year. Photograph documentation from the established photo points will be included in

annual reports to indicate the successful growth of the oaks. If requested by the County, a final site walk-through at the end of Year 5 will be conducted with the on-site monitor, the client, the tree maintenance contractor, the County, and CDFW.

11.4 Observations/Recommendations

Observations made during monitoring visits will be recorded and included in reports submitted to the client and the County. Observations will include survival and mortality totals, a commentary on general site conditions, documentation of any pest/disease problems, and notes on other factors associated with tree survival and mortality. Further, any recommendations for corrective actions or maintenance necessary for promoting tree health and survival will be made during the reporting process.

11.5 Performance Standards

11.5.1 Mitigation Program

If the monitor determines that baseline standards are not on course for performance standards achievement, recommendations or remedial actions will be made to correct the potential failure. These actions may include the following:

- Increased monitoring efforts
- Focused insect control
- Weed control
- Tree pruning
- Tree removal
- Development of supplemental irrigation
- Enhancement of soils
- Supplemental planting of acorns or oak seedlings
- Other measures as needed

11.5.2 Mitigation Program Success

When the 5-year maintenance and establishment period is over and all success performance standards have been met, the client will review the final monitoring report with the County for release from further mitigation efforts. The release will quantify the total mitigation oak survival as required by the County.

11.6 Approval

Final approval of established oak quantities and allocation toward project impacts will finalized and approved during the County project approval process. The database discussed in Section 11.3, Documentation and Reporting, will be used as the basis for mitigation tree credit, in combination with the final report. Further, it is expected that the County will conduct a site visit to verify documentation presented in the database and final report.

INTENTIONALLY LEFT BLANK

12 Encroachment Trees

A long-term maintenance program is recommended to mitigate for encroachments into the protected zone of regulated trees and to maintain the health of the trees retained on the project site. In total, the proposed project will encroach into the protected zone of 387 oak trees. As such, Dudek recommends that the 387 encroached upon trees be protected in accordance with the tree protection measures provided in Appendix K, Tree Protection Measures. Specifically, Appendix K provides tree protection measures to mitigate impacts from construction encroachment into the protected zone of regulated trees that would result from the proposed project. The measures included in Appendix K are consistent with industry standards for tree protection and would help minimize impacts to preserved and encroached trees.

Appendix K includes measures to implement prior to, during, and following construction. This includes measures such as exclusion fencing and worker training to avoid direct impacts to trees, and measures such as irrigation and inspections by an arborist to promote the long-term health of retained trees. Dudek further recommends arborist monitoring, by an International Society of Arboriculture Certified Arborist (ISA) during construction when encroachments into tree protection zones occur to minimize root disturbance and determine the best course of actions for root pruning, supplemental irrigation, branch trimming, or other measures that would minimize the impacts from ground disturbing or other potential impactful activities.

INTENTIONALLY LEFT BLANK

13 Conclusion

The goal of this OTMRP is to provide a source for the oak woodland information for the proposed Solomon Hills Project. This document summarizes the oak resources on the project site, summarizes oak tree/woodland impacts, and provides a summary and outline for mitigation that prioritizes efforts on maximizing benefits to preserved woodlands and offering created woodlands in suitable areas with sensitivity to the unique oak resources, topography, and mitigation efforts.

Tree impacts outlined in this report should be considered in proportion to the relative size of the project and number of new housing units it will deliver. The native oak trees impacted by the project are primarily located in woodlands that have experienced reduced regeneration rates for a considerable amount of time due in significant part to historic cattle grazing. Of the total 18,429 live trees documented in the project development area, 15,427 (84%) trees meet the County requirements for tree protection and, as such, require mitigation planting should removal occur. In total, implementation of the proposed project would result in the removal of 14,206 protected trees (approximately 3.6 per home) and 3,002 non-protected trees. As such, the County would require mitigation for the removal of these 14,206 protected trees. The remaining 3,002 impacted trees do not meet the previous criteria and are therefore considered non-protected and do not require mitigation.

Based on the County Code, protected live oak removals are required to be replaced at a ratio of 10 replacement trees per 1 removal (10:1), assuming a 60% success rate. Thus, if 14,206 protected trees are removed, the ordinance requires 85,236 trees to survive for 5 years to replace those trees. That is because if a total of 142,060 trees should be planted or nurtured, under the ordinance, 85,236 (60%) of those trees must survive for a minimum of 5 years. Replacement trees must be planted on site to the maximum extent possible. Replacement trees may be substituted by the protection of naturally occurring on-site oak trees between 6 inches tall and 6 feet tall. Replacement acorns may also be planted in lieu of replacement trees at a ratio of 30 acorns per 1 removal (30:1). Replacement oaks must be nurtured for 5 years and must be fenced to protect them from disturbance, and 60% must survive for the 5-year period. Any combination of acorns planted, seedlings/saplings, or naturally occurring live oaks between 6 inches and 6 feet tall may be used to achieve the required number of replacement trees.

As detailed in Table 12 and Appendix I (Tree Planting Success Criteria and Final Mitigation Summary), the mitigation program outlined in this Oak Tree Mitigation and Restoration Plan (OTMRP) proposes the following measures:

- Planting a total of 65,250 oak seedlings/trees and acorn sites. This figure does not account for the 3:1 acorn-to-site planting ratio, which results in a total of 71,178 acorns to be planted.
- Planting 4,340 landscape trees.
- Nurturing 14,206 existing trees.
- Preserving 834 individual trees.
- Preserving an estimated 25,310 trees through the conservation of oak woodland habitat.

This Habitat Based Approach achieves survivability mitigation requirements of impacts to 14,206 protected trees. The plan establishes a minimum success criterion of 75% survival for all planted and nurtured trees, and 100% survival for landscape trees, over a five-year monitoring period. To meet these thresholds, a minimum of 63,933 trees must survive the five-year establishment period, comprising:

- 48,938 planted trees,
- 10,655 nurtured trees, and
- 4,340 landscape trees.

Although the proposed planting and establishment totals are below the County's standard mitigation requirements, the program emphasizes long-term ecological preservation. Specifically, it includes the conservation of 486 acres of existing oak woodlands, which, based on Tree Per Acre calculations, equates to the preservation of approximately 25,310 trees, exclusive of the 834 individually preserved trees.

When combined with the 63,933 successfully established trees, the program results in the preservation and establishment of approximately 90,077 trees. This corresponds to a mitigation ratio of approximately 6.3:1, thereby exceeding the County's required 6:1 mitigation ratio and surpassing the 60% net survival threshold by an estimated 4,841 trees.

Furthermore, this plan proposes enhanced cattle management in the created, enhanced, and protected woodlands located on the Solomon Hills Community Project site and adjacent PCEC property to enhance those habitats. The preserved areas of the Solomon Hills Project and the adjacent PCEC property currently include grazing activities, which, as previously discussed, are believed to be a primary driver of limited oak tree regeneration/recruitment occurring throughout the project site and adjacent areas. As such, grazing will be more effectively managed throughout the proposed site and adjacent PCEC property.

The goal of the mitigation program proposed for this project is creation of a landscape that maximizes the compensation for lost habitat values and preserving existing oak woodlands, while fully addressing the need to provide a community landscape that reflects the goals of the Solomon Hills Community Plan. This mitigation program is intended to be superior to one that simply responds to tree impacts with container tree planting without concern for an overall landscape theme, tree preservation, or resource sustainability, but this program also has at its root the requirements of County and state regulations.

This OTMRP maximizes the mitigation program by customizing and integrating a property-wide approach to oak tree mitigation and establishing performance-based criteria for ensuring the survival of oak plantings and nurtured trees. Among the advantages of the proposed mitigation is that it includes avoidance and minimization of impacts; provides for thousands of oak trees and related native plantings on created open space areas, including a percentage of the mitigation as pre-mitigation in the ground prior to development; and provides for enhancement and restoration of preserved woodlands.

It is assumed by this OTMRP that the mitigation program outlined herein is applicable to the impacts presented by the project as of the date of this OTMRP, and where it is possible to reduce tree and woodland impacts through planning and other efforts, mitigation measures will be reduced proportionally. Additionally, any change in project impacts resulting from CEQA review of alternatives would correspondingly increase or decrease mitigation requirements depending on the nature of such changes. It should be noted that the mitigation recommendations discussed in this plan are subject to change based on the County's review and final approval of the proposed project. These recommendations are designed to meet the intent of the County Ordinance and may be updated to include alternative mitigation measures as requested by the County. Updates may involve, but are not limited to, offsetting or reducing mitigation planting through the purchase of off-site oak woodlands to increase the total number of trees placed into a conservation easement.

14 Arborist's Disclosure

This report provides conclusions and recommendations based only on a visual examination of the trees and surrounding site by an ISA Certified Arborist and reasonable reliance upon the completeness and accuracy of the information provided to the arborist. The examination did not include subterranean or internal examination of the trees.

Arborists are tree specialists who use their education, knowledge, training, and experience to examine trees, recommend measures to enhance the beauty and health of trees, and attempt to reduce the risk of living near them. Although trees provide many benefits to those who live near them, they also include inherent risks from breakage or failure that can be minimized but not eliminated.

Arborists cannot detect every condition that could possibly lead to the failure of a tree. Trees are living organisms subject to attack by disease, insects, fungi, weather, and other forces of nature, and conditions that lead to failure are often hidden within trees and below ground. There are some inherent risks with trees that cannot be predicted with any degree of certainty, even by a skilled and experienced arborist. Arborists cannot predict acts of nature that can cause even an apparently healthy tree to fail, including storms of sufficient strength. Additionally, arborists cannot guarantee that a tree will be healthy or safe under all circumstances or for any specific period of time. A tree's condition could change over a short or long period of time due to climatic, cultural, or environmental conditions. Further, there is no guarantee or certainty that recommendations or efforts to correct unsafe conditions will prevent future breakage or failure of a tree.

To live or work near trees is to accept some degree of risk. Neither the author of this report nor Dudek have assumed any responsibility for, nor will either of them be liable for, any claims, losses, or damages for damage to any tree, death or injury to any person, or any loss of or damage to any personal or real property.

INTENTIONALLY LEFT BLANK

15 References

Barbour, M.G. 1988. "Californian Upland Forests and Woodlands." In: *North American Terrestrial Vegetation*, edited by M.G. Barbour, and W. Billings, 131–164. Cambridge; New York: Cambridge University Press.

Beckman, E., P. Manos, A. Meyer, and M. Westwood. 2019. "*Quercus palmeri Engelm*." In *Conservation Gap Analysis of Native U.S. Oaks*, edited by E. Beckman, A. Meyer, G. Man, D. Pivorunas, A. Denvir, D. Gill, K. Shaw, and M. Westwood, 166–171. Lisle, Illinois: The Morton Arboretum. Accessed January 2024. https://mortonarb.org/app/uploads/2021/08/species-profile-quercus-palmeri.pdf.

Brophy, W.B., and D.R. Parnell. 1974. "Hybridization between *Quercus agrifolia* and *Q. wislizenii* (Fagaceae)." *Madrono* 22(6): 290–302.

Callaway, R.M., and C.M. D'Antonio. 1991. "Shrub Facilitation of Coast Live Oak Establishment in Central California." *Nadrono* 38(3): 158–169.

CNPS (California Native Plant Society). 2024. "Desert Oak (*Quercus palmeri*)." Calscape. Accessed January 2024. https://calscape.org/Quercus-palmeri-(Desert-Oak).

CTLA (Council of Tree and Landscape Appraisers). 2000. *Guide for Plant Appraisal*. 9th ed. Champaign, Illinois: International Society of Arboriculture.

CTLA. 2020. *Guide for Plant Appraisal*. 10th Edition, Revised (digital edition). Council of Tree and Landscape Appraisers.

DeLasaux, M.J., and N.H. Pillsbury. 1987. "Site Index and Yield Equations for Blue Oak and Coast Live Oak." In *Proceedings of the Symposium on Multiple-Use Management of California's Hardwood Resources*, T.R. Plumb and N.H. Pillsbury, technical coordinators, 325–334. November 12–14, 1986. San Luis Obispo, California. General Tech. Report PSW-100. Berkeley, California: U.S. Department of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station.

Flora of North America Editorial Committee, eds. 2012. "Flora of North America North of Mexico." Flora of North America Association. Accessed January 2024. http://www.efloras.org/flora_page.aspx?flora_id=1.

Fry, Danny L. 2002. "Effects of a Prescribed Fire on Oak Woodland Stand Structure." In: Standiford, Richard B., et al, tech. editor. *Proceedings of the Fifth Symposium on Oak Woodlands: Oaks in California's Challenging Landscape*. General Technical Report PSW-GTR-184, Albany, California: Pacific Southwest Research Station, Forest Service, U.S. Department of Agriculture. 235–242.

Gaman, T., and J. Firman. 2006. *Oaks 2040, The Status and Future of Oaks in California*. Oakland, California: California Oak Foundation. Accessed April 2024. https://californiaoaks.org/wp-content/uploads/2016/04/Oaks2040-Final.pdf.

Griffin, J.R. 1973. "Xylem Sap Tension in Three Woodland Oaks of Central California." *Ecology* 54(1): 152–159.

Hickman, J.C., ed. 1993. *The Jepson Manual: Higher Plants of California*. Berkeley, California: University of California Press. 1,400 pp.

McClaran, M.P., and J.W. Bartolome. 1989. "Fire-Related Recruitment in Stagnant *Quercus douglasii* Populations." *Canadian Journal of Forestry* 19: 580–585.

McCreary, D. 1993. "Tree Shelters Protect Oak Seedlings from Cattle." *Oaks 'n' Folks* 8(1). Accessed April 2024. https://oaks.cnr.berkeley.edu/tree-shelters-protect-oak-seedlings-from-cattle/.

McCreary, D. 2009. *Regenerating Rangeland Oaks in California*. Publication 21601e. Oakland, California: University of California Agriculture and Natural Resources. Accessed April 2024. https://oaks.cnr.berkeley.edu/wp-content/uploads/2018/09/Regenerating-Oaks.pdf.

Oregon State University. 2018. "Use Caution When Irrigating Oaks and Madrones." June 2018. Accessed April 2014. https://extension.oregonstate.edu/forests/tree-care/use-caution-when-irrigating-oaks-madrones#:~:text=Excessive%20summer%20irrigation%20of%20oak,soils%20are%20at%20higher%20risk.

Stephenson, J.R., and G.M. Calcarone. 1999. *Southern California Mountains and Foothills Assessment: Habitat and Species Conservation Issues*. USDA Forest Service, General Technical Report GTR-PSW-172, Pacific Southwest Research Station, Albany, California. 402 p.

Appendix A

Grading Ordinance Guidelines for Native Oak Tree Removal

APPENDIX A
Grading Ordinance Guidelines for Native Oak Tree Removal

Incorporated into Chapter 14 of Santa Barbara County Code: Grading
April 22, 2003

PREAMBLE

The goal of the Oak Tree Protection and Regeneration Program is to sustain and, where possible, enhance the native oak resources of Santa Barbara County. Specifically, the program seeks to ensure that there is no net loss of native oak trees and that, if possible and with the help of incentives, the number and extent of remaining valley, blue, and live oak trees grow greater. To accomplish this, the program combines elements of landowner flexibility and voluntary oak regeneration with oak protection. This approach will benefit the county's oaks, avoid undue burdens on private property, and foster trust between land stewards, concerned citizens and local government.

These guidelines constitute the rules for agricultural and non-agricultural deciduous oak (valley and blue oaks) removals as well as for agricultural and non-agricultural live oak removals.

Pursuant to the Santa Barbara County Grading Ordinance (Chapter 14 of the County Code) these provisions shall apply to all private land outside of the coastal zone and urban boundaries. This includes Agriculture I, Agriculture II, Mountainous Goleta, and Resource Management zone districts of Article III of Chapter 35 of the Santa Barbara County Code; Agriculture I and Resource Management zone districts of Article IV of Chapter 35 of the Santa Barbara County Code; and Unlimited Agriculture, Exclusive Agriculture, Watershed Agriculture, General Agriculture, Intensive General Agriculture, and Limited Agriculture zone districts of Article V of the Santa Barbara County Ordinance 661.

These guidelines govern deciduous and live oak removals, replacing the County of Santa Barbara Environmental Thresholds and Guidelines Manual as a standard in Chapter 14 for addressing significant environmental damage and significant environmental impact associated with native oak tree removal of protected and unprotected size, as defined in this Appendix, for agricultural and non-agricultural practices not requiring a discretionary permit.

I. DECIDUOUS OAK PROGRAM

A. OAK REMOVAL FOR AGRICULTURAL PRACTICES (AS DEFINED IN THE GRADING ORDINANCE SEC. 14-8)

The rules in this section are less restrictive than those discussed under sections B and C below for non-agricultural removals, and include voluntary and self-regulating components under tiers 1 and 2 of the four-tiered structure.

Deciduous Oak Removal Thresholds for Agricultural Operations 4-Tiered Program:

The program is based on the following 4-tiered system (see Table 1, below). Requirements that are triggered by agricultural deciduous oak removal within Tiers 1 through 3 are hereby set forth within these guidelines; those for Tier 4 are set forth in Article IX of Chapter 35 of the Santa Barbara County Code.

Table 1. Tiers for Agricultural Deciduous Oak Removal

Lot Size (acres)	Tier 1 Exempt From Regeneration Requirement; Count Toward Cumulative # Removed	Tier 2 Landowner Regeneration Required; Self-Certification of Compliance	Tier 3 Management Plan Required	Tier 4 P&D Discretionary Permit Required
Less than 50	1	2 – 3	4 – 8	> 8
50 – < 100	2	3 – 6	7 – 17	> 17
100 – < 150	3	4 – 10	11 – 26	> 26
150 – < 200	4	5 – 13	14 – 34	> 34
200 – < 250	5	6 – 16	17 – 42	> 42
250 – < 300	6	7 – 19	20 – 50	> 50
300 – < 350	7	8 – 22	23 – 58	> 58
350 – < 400	8	9 – 25	26 – 66	> 66
400 – < 450	9	10 – 28	29 – 74	> 74
450 – < 500	10	11 – 31	32 – 82	> 82
500 – < 550	11	12 – 34	35 – 90	> 90
550 – < 600	12	13 – 37	38 – 98	> 98
600 – < 650	13	14 – 40	41 – 106	> 106
650 – < 700	14	15 – 43	44 – 114	> 114
700 – < 750	15	16 – 46	47 – 122	> 122
750 – < 800	16	17 – 49	50 – 131	> 131
800 – < 850	17	18 – 52	53 – 138	> 138
850 – 899	18	19 – 55	56 – 146	> 146
Greater than 899	19	20 – 58	59 – 154	> 154
Removals of deciduous oaks that equal or exceed 30% of all deciduous oaks on legal lots 100 acres or greater, or which equal or exceed 50% of deciduous oaks on lots less than 100 acres shall be deemed significant and trigger Tier 4 review.				

Requirements under each Tier:

1. Tier 1: Exempt

    a. No regeneration or reporting required. (The Oak Tree Specialist and Agricultural Commissioner should outreach to landowners to request that they voluntarily report Deciduous Oak removals as part of efforts to work with the community to encourage replanting and regeneration of valley and blue oaks.) Consistent with the Program Basics below, removals exempt under Tier 1 shall count as part of the total number of trees removed during the removal period for purposes of determining when/if tiers 2, 3 and 4 apply.

2. Tier 2: Landowner Regeneration Required; Self-Certification

In balancing voluntary and regulatory components of the Guidelines, this tier is designed as the predominantly voluntary, self-regulating element.

    a. Cumulative removals within the removal period exceeding Tier 1 allowances are subject to the requirements of Tier 2.

    b. 15:1 replanting ratio is required. Replacement trees shall be planted no closer than 20 feet from each other or from existing deciduous oak trees, and no farther than 165-180 feet from each other or from existing deciduous oak trees, unless recommended otherwise by the Oak Tree Specialist. Landowners shall be encouraged to consult with the Oak Tree Specialist and replant consistent with other recommended Tier 2 replanting standards (see Attachment 1). Although consultation with the Oak Tree Specialist is encouraged, the landowner self-evaluates and determines success or failure. The recommended survival target for replacement trees should be a 2/3 survival rate at five years or 1/3 surviving and attaining a height above the browse line (8 feet).

    c. On-site Monitoring by the Agricultural Commissioner's Office requires landowner's voluntary cooperation.

    d. Documentation of oak tree removals at Tier 2 is required through self-certification and notification to the Agricultural Commissioner's Office.

    e. Willful failure to notify the Agricultural Commissioner's Office of tree removals, carry out required replanting, or pursue regeneration are violations of this Chapter or Chapter 35, Article IX, at the discretion of the Agricultural Commissioner.

    f. Violations trigger Tier 3 management plan or Tier 4 permit (see County Code Chapter 35, Article IX), and/or fines, at the discretion of the Agricultural Commissioner in consultation with the Oak Tree Specialist. Violations which are determined to trigger Tier 3 shall be considered a violation under this chapter. Violations which are

determined to trigger Tier 4 shall be considered to have arisen under Chapter 35, Article IX and be a violation of Article IX.

3. Tier 3: Management Plan Required

In balancing voluntary and regulatory components of the Guidelines, this tier is designed to have more regulatory elements. The Oak Tree Specialist shall provide or arrange for assistance with drafting management plans if requested by the landowner. Management plans must meet the minimum standards contained in Attachment 2 as well as all of the other appropriate requirements set forth in the Program Basics below.

a. Management plan approval by the Agricultural Commissioner is required before cumulative removals within the removal period exceed allowances under Tier 2.

b. Agricultural Commissioner's Office shall approve management plans on a case-by-case basis without additional CEQA review or hearings where the plan for a particular property is consistent with Tier 3 management plan standards (e.g. avoidance of removal of actively used granary trees, raptor roosting or nesting trees, trees in riparian corridors, fragmentation of habitats, corridors or links to other habitat – see Attachment 2).

c. Management plan standards must be met in order for project to be approved (see Attachment 2).

d. Monitoring by Oak Tree Specialist is required as a condition of the Management Plan.

e. Willful failure to adhere to management plan standards is a violation of Chapter 35, Article IX.

f. Violations trigger Tier 4 permit requirement. Violations which are determined to trigger Tier 4 shall be considered to have arisen under Chapter 35, Article IX and be a violation of Article IX.

4. Tier 4: Planning and Development Discretionary Permit Required

a. Cumulative removals exceeding Tier 3 allowances require separate discretionary review and permit approval from P&D, including CEQA review and Planning Commission hearing.

b. Tier 4 standards and procedures are set forth in Article IX of Chapter 35 of the Santa Barbara County Code.

c. Consistency with the Comprehensive Plan is required as part of the discretionary review.

B. Deciduous Oak Removal for Non-Agricultural Purposes, where a Development Permit is not required

The requirements for deciduous oak removals for non-agricultural purposes shall apply to all removals on private land outside of the coastal zone and urban boundaries, including all zone districts listed under Section I.A above, not done as agriculturally associated earthwork as defined in Section 14-8 of the Grading Ordinance. The following thresholds shall apply (see Table 2 below).

Requirements under each Tier

1. Tier 1: Exempt

    a. Removal of one protected deciduous oak on legal lots of any size shall be exempt. No regeneration or reporting required. (The Oak Tree Specialist and Agricultural Commissioner should outreach to landowners to request that they voluntarily report Deciduous Oak removals as part of efforts to work with the community to encourage replanting and regeneration of valley and blue oaks.) Consistent with the Program Basics below, removals exempt under Tier 1 shall count as part of the total number of trees removed during the removal period for purposes of determining when/if tiers 2 or 3 apply.

2. Tier 2: Landowner Regeneration Required; Self-Certification

    a. Landowner must adhere to the requirements of Section I.A.2 above (Tier 2 for agricultural deciduous oak removal). Regeneration must be consistent with the standards in Attachment 1.

Table 2. Tiers for Non-agricultural Deciduous Oak Removals.

Lot Size (acres)	Tier 1 Exempt Removals	Tier 2 Removals (Replanting Required)	Tier 3 Removals (P&D Discretionary Permit Required)
< 50	1	2	> 2
50 – <100	1	2 – 3	> 3
100 – < 200	1	2 – 4	> 4
200 – < 300	1	2 – 5	> 5
300 – < 400	1	2 – 6	> 6
400 – < 500	1	2 – 7	> 7
500 – < 600	1	2 – 8	> 8
600 – < 700	1	2 – 9	> 9
700 – < 800	1	2 – 10	> 10
800 – 899	1	2 – 11	> 11
> 899	1	2 – 12	> 12

3. Tier 3: Planning and Development Discretionary Permit Required

    a. Cumulative removals exceeding Tier 2 allowances require separate discretionary review and permit approval from P&D, including CEQA review and Planning Commission hearing.

    b. Tier 3 standards and procedures are set forth in Article IX of Chapter 35 of the Santa Barbara County Code.

    c. Consistency with the Comprehensive Plan is required as part of the discretionary review.

C. DECIDUOUS OAK REMOVAL ASSOCIATED WITH ACTIVITIES REQUIRING A DEVELOPMENT PERMIT (e.g. LUP, CUP, DP)

Deciduous oak removals associated with activities requiring a development permit shall be considered during the development permit process pursuant to the requirements of Chapter 35, Article III.

II. LIVE OAK PROGRAM

A. LIVE OAK REMOVAL FOR AGRICULTURAL PRACTICES

The following standards and requirements shall apply to all live oak removals associated with agricultural practices (as defined in Section 14-8 of the Grading Ordinance) on private lands outside of the coastal zone and urban boundaries subject to Santa Barbara County's Zoning Ordinance, including all of those zone districts listed under Section I.A above. These provisions replace the County of Santa Barbara Environmental Thresholds and Guidelines Manual as a standard for addressing significant environmental damage associated with agricultural grading on the issue of live oak removal for agricultural practices.

1. Management plan approval by the Agricultural Commissioner's Office is required before cumulative live oak removals within the 30-year removal period exceed 15 percent of live oak canopy cover on a given lot.

2. The Agricultural Commissioner's Office shall approve management plans on a project-specific, case-by-case basis without additional CEQA review or hearings where the plan for particular property is consistent with the Live Oak Management Plan Standards (see Attachment 3).

3. Management plan standards must be met for the removal project to be approved (see Attachment 3).

4. Monitoring by the Oak Tree Specialist is required as a condition of the Management Plan.

5. Failure to adhere to management plan standards is a violation.

6. Violations of a management plan trigger intervention by the Oak Tree Specialist, administrative fines pursuant to the Administrative Fine Ordinance, and/or mandatory assistance by the Oak Tree Specialist to ensure compliance, at the discretion of the Oak Tree Specialist.

7. Landowners are encouraged to voluntarily develop their own management plan or follow the general principles of the management plan standards (e.g. avoidance of granary trees and trees within riparian and wildlife corridors, minimization of habitat fragmentation, etc. - see Attachment 3) when designing agricultural projects not expected to trigger the 15 percent canopy removal threshold. Landowners should, where appropriate, consider leaving habitat elements such as dead trees, snags, and downed wood in place and look into financial incentive programs from county, state, and federal programs to help them in developing strategies for protecting the resources without impinging on their proposed agricultural projects. Where live oak tree removal is necessary, landowners are encouraged to engage in voluntary regeneration programs prior to reaching the 15 percent canopy removal threshold and consult with the Oak Tree Specialist on successful replanting strategies, as well as general oak management, project design, and incentives.

B. LIVE OAK REMOVAL FOR NON-AGRICULTURAL PURPOSES, WHERE A DEVELOPMENT PERMIT IS NOT REQUIRED

The guidelines for live oak removals not associated with an agricultural activity (as defined by Section14-8 of the Grading Ordinance), but for which no development permit is required, are the same as for agricultural removals except that 5 percent canopy removal triggers a management plan requirement, rather than 15 percent. All other aspects of the program are the same as those for agricultural removals, pursuant to Section II.A above.

C. LIVE OAK REMOVAL ASSOCIATED WITH ACTIVITIES REQUIRING A DEVELOPMENT PERMIT

Consistency with the Comprehensive Plan shall apply only to live oak removal associated with activities requiring a development permit, pursuant to Chapter 35, Article III.

III. PROGRAM BASICS

A. GENERAL (Apply to Agricultural and Non-Agricultural removals in both Deciduous and Live Oak Programs)

1. Removal Period: The Oak Tree Protection and Regeneration Program shall be implemented during a recurring 30-year "removal period" beginning on the date of program adoption. Removals would be calculated cumulatively during the removal period.

2. Unit of land that the removal thresholds are based on: Legal lots or, where applicable, contiguous legal lots under single ownership, as determined by the Agricultural Commissioner.

3. Definition of Removal: "Causing an oak tree to die, be uprooted and/or removed from the ground by any means, including, but not limited to, cutting, uprooting, poisoning, or burning (unrelated to controlled burns) [1]. Excessive pruning or topping, or severing an oak tree's roots enough to lead to the death of the tree, would also be considered oak tree removal." Death by natural causes (e.g. sudden oak death syndrome) or removals required due to disease, regulatory requirements or trees removed that pose an immediate threat to safety[2] shall not be considered a removal.

4. Where a public utility or other public entity has an easement over a portion of a lot, and if a public utility or other public entity removes protected oak trees within a utility or other public easement located over a portion of a lot, those protected oak tree removals shall not be counted toward the cumulative thresholds set out in these guidelines for the remainder of the lot.

5. Administering Agency: Agricultural Commissioner's Office, with technical assistance from the CRCD and an Oak Tree Advisory Committee.

6. Naturally occurring valley, blue, and live oak seedlings/saplings, growing on the lot and between six (6) inches and six (6) feet in height that are protected and nurtured for five (5) years, may be counted as replacement (mitigation) trees under the Program.

7. Any combination of acorns, planted seedlings/saplings, or naturally occurring valley, blue, and live oaks between six (6) inches and six (6) feet tall, if established according to the program guidelines, may be used to achieve the required number of replacement trees. Valley oaks shall replace valley oaks removed, blue oaks shall replace blue oaks removed, and live oaks shall replace live oaks removed.

[1] The Oaks Tree Specialist shall work with landowners, APCD, the Range Improvement Association and the Fire Districts to coordinate protocols for controlled burns that protect native oaks where feasible.
[2] An example of "an immediate threat to safety" would be an oak that, through natural causes, is imminently and highly likely to fall directly onto a structure, such as a residence, barn, or shed.

8. Replanting shall occur on the lot from which the protected oak trees are to be removed, unless the Oak Tree Specialist determines it precludes reasonable use of the lot, or no suitable area exists on the lot for replanting oak trees. In such cases the replacement oak trees may be planted in an off-site location acceptable to the applicant/landowner and the Oak Tree Specialist.

9. Program Review: Both the Deciduous Oak Program and the Live Oak Program will be the subject of an effectiveness review by the Board of Supervisors to determine, among other things, if regeneration is working. In addition, the amount of oak acreage removed versus the amount of oak acreage created and/or replaced will be analyzed at the time of these reviews to determine the effect of the program on the amount of oak habitat. There will be an initial review after two years from the date of adoption, then a second review after five years and periodic reviews every five years thereafter. The Board could initiate program changes depending on the results of the reviews, after meeting noticing and other legal requirements.

B. DECIDUOUS OAK PROGRAM

1. The removals authorized under tiers 1-4 of Section IA and tiers 1-3 of Section IB above shall each be calculated cumulatively during the 30-year removal period. As removal numbers cumulatively move from one tier to the next, the process for removal shall similarly change and be governed by the next tier.

2. Protected Trees: Valley and blue oak trees of 4" DBH or greater count towards the basic numerical removal thresholds in Table 1 and Table 2 and when measuring the 30 and 50 percent triggers. Replacement trees required as mitigation under the Deciduous Oak Program are protected trees regardless of size. Trees voluntarily planted are not protected unless credited as pre-mitigation.

3. Pre-Mitigation: For every ten deciduous oak trees voluntarily planted and nurtured for a minimum of five years, or existing oak tree seedlings or saplings six inches to six feet in height and less than two inches DBH that have been nurtured for a minimum of five years, one additional deciduous oak tree of the same species can be removed under the thresholds in Table 1 and Table 2. Documentation of planting pre-mitigation trees or commencing nurturing of naturally-occurring pre-mitigation trees must be submitted to the Agricultural Commissioner's office prior to claiming such trees for pre-mitigation credit. Planting of pre-mitigation trees should adhere to the replacement standards listed in Attachment 1 and coordination with the Oak Tree Specialist should be pursued by landowners when designing their credit tree projects.

C. LIVE OAK PROGRAM

1. Thinning of live oak woodlands and forests for rangeland management/improvement purposes is exempt from this program. However, if rangeland is converted to cultivated agriculture, resulting in the removal of live oak tree canopy, any thinning of live oak tree canopy prior to the conversion within the 30-year removal period will be added to the landowner's cumulative live oak removal in determining whether a management plan is required. For the purposes of this program, thinning for rangeland management/improvement is defined as "the removal of understory vegetation and/or evenly reducing the canopy cover of a live oak woodland or forest by means of cutting or pruning (where the root system remains in place) without removing contiguous areas of canopy (i.e. removal is scattered across the canopy and no two adjacent protected trees are removed together)."

2. Protected Trees: Live oak trees of 8" DBH or greater are protected trees and count towards calculating the number of required live oaks to be replaced. Replacement trees required as mitigation under the Live Oak Program are protected trees regardless of size. Trees voluntarily planted are not protected.

Attachment 1

Replanting Standards for Tier 2 of Deciduous Oak Program

1. Replacement deciduous oak trees that are planted should come from nursery stock grown from locally-sourced acorns, or use acorns gathered locally, preferably from the same watershed in which they are planted. If planting is done using acorns, the ratio of acorns to protected oak trees removed should be a minimum of forty-five (45) acorns for every protected deciduous oak tree removed. Up to three (3) acorns should be planted in the same hole.

2. Replacement deciduous oak trees should be established in a location suitable for their growth and survival as determined by the landowner and Oak Tree Specialist.

3. The replacement deciduous oak trees should be nurtured for five (5) years, the last two without supplemental watering, using techniques consistent with the most current version of the University of California publication "How to Grow California Oaks." At the end of the five years, ten trees for every protected tree removed should be alive and in good health. Alternatively, five trees for every protected tree removed should attain a height above the browse line. (See Tier 2 description.)

4. Each replacement deciduous oak tree should be protected against damaging ground disturbance, soil compaction, or over-irrigation within the dripline. It should be fenced to protect it from grazing or browsing by animals both below and above ground, until the tree has reached a minimum of eight (8) feet in height.

5. Valley oaks shall replace valley oaks removed and blue oaks shall replace blue oaks removed.

Attachment 2

Management Plan Standards for Tier 3 of Deciduous Oak Program for Agricultural Removals

1. The plan shall:

   a. Provide a means to accomplish the long-term goal of the program which is to promote the conservation and regeneration of areas where oaks occur and work to increase the native oak population and extent. It is recognized that the replacement ratios, planting distances, and fencing and watering requirements represent averages and norms. They may be adjusted by the Oak Tree Specialist on a case-by-case basis reflecting the proven record of a participant so as to establish a practical and working relationship while meeting the goal of the program.

   b. Demonstrate how the mix of deciduous oak tree savannas, woodlands, and forests on the lot will be preserved, created, enhanced, restored, and maintained, so that:

      (1) The removal of protected oak trees does not divide the remaining savanna, woodland, and forest habitats into small, isolated fragments.

      (2) Protection, maintenance, restoration, and enhancement of large blocks of savanna, woodland, and forests are given priority over maintenance, restoration, and enhancement of smaller, more isolated habitat patches.

      (3) Valley and blue oak trees that link on- or off-site oak tree savannas, woodlands, forests, or other existing, proximate habitats are retained to the maximum extent feasible.

      (4) On-site replacement is given priority over off-site replacement except where no suitable on-site locations exist, or reasonable use of the lot would be precluded.

      (5) There is avoidance of removal of actively used granary trees, raptor roosting or nesting trees, and trees in riparian and other wildlife corridors.

   c. Comply with the following requirements, when applicable.

      (1) When required by the Oak Tree Specialist on a case-by-case basis, a buffer area protecting the critical root zone shall be maintained around identified valley and blue oak trees retained on the lot.

      (2) Protected oak trees that are removed shall be compensated at a 15:1 ratio by replacement planting, or protection of naturally occurring oak trees between six (6) inches and six (6) feet tall on the lot.

d. Identify valley and blue oak tree replanting, restoration, conservation and enhancement sites on a plan or aerial photograph to facilitate mitigation monitoring and tracking; and identify the species, location, and size of all oak trees that are planted or protected as mitigation or to fulfill a condition on the permit.

e. Provide the deciduous oak tree replanting schedule and nurturing regime.

2. Replacement deciduous oak trees that are planted must come from nursery stock grown from locally-sourced acorns, or use acorns gathered locally, preferably from the same watershed in which they are planted. If planting is done using acorns, the ratio of acorns to protected oak trees removed shall be a minimum of forty-five (45) acorns for every protected deciduous oak tree removed. Up to three (3) acorns may be planted in the same hole.

3. Replacement deciduous oak trees shall be established in a location suitable for their growth and survival as determined by the Oak Tree Specialist, no closer than twenty (20) feet from each other or from existing oak trees and no farther than 165-180 feet from each other or existing oak trees unless otherwise approved by the Oak Tree Specialist.

4. Valley oaks shall replace valley oaks removed and blue oaks shall replace blue oaks removed.

5. The replacement deciduous oak trees shall be nurtured for a minimum of five (5) years, the last two without supplemental watering, using techniques consistent with the most current version of the University of California publication "How to Grow California Oaks." At the end of the five years, ten trees for every protected tree removed must be alive, in good health as determined by the Oak Tree Specialist, and capable of surviving without nurturing and protection.

6. Each replacement deciduous oak tree must be protected against damaging ground disturbance, soil compaction, or over-irrigation within the dripline. It must be fenced to protect it from grazing or browsing by animals both below and above ground until it has reached a minimum of eight (8) feet in height.

7. Where conditions warrant and where agreed to by the landowner and Oak Tree Specialist, tree planting designs and nurturing practices (i.e. protective structures, watering schedules) may be adjusted to improve the probability that replacement trees will be established successfully.

Attachment 3

Management Plan Standards for the Live Oak Program

1. The plan shall:

   a. Provide a means to accomplish the long-term goal of the program which is to promote the conservation and regeneration of areas where oaks occur and work to increase the native oak population and extent. It is recognized that the replacement ratios, planting distances, and fencing and watering requirements represent averages and norms. They may be adjusted by the Oak Tree Specialist on a case-by-case basis reflecting the proven record of a participant so as to establish a practical and working relationship while meeting the goal of the program.

   b. Demonstrate how the mix of live oak savannas, woodlands and forests on the lot will be preserved, created, enhanced, restored, and maintained, so that:

      (1) The removal of live oak trees does not divide the remaining savannas, woodlands and forests into small, isolated fragments.

      (2) Protection, maintenance, restoration, and enhancement of large blocks of savannas, woodlands and forests are given priority over maintenance, restoration, and enhancement of smaller, more isolated habitat patches.

      (3) Live oak trees that link on- or off-site oak tree savannas, woodlands, forests, or other existing, proximate habitats are retained to the maximum extent feasible.

      (4) On-site replacement is given priority over off-site replacement except where no suitable on-site locations exist, or reasonable use of the lot would be precluded.

      (5) There is avoidance of removal of actively used granary trees, raptor roosting or nesting trees, and trees in riparian and other wildlife corridors.

   c. Comply with the following requirements, when applicable:

      (1) When required by the Oak Tree Specialist on a case-by-case basis, a buffer area protecting the critical root zone shall be maintained around identified native oak trees retained on the lot.

      (2) Protected oak trees (greater than 8 inches dbh) that are removed shall be compensated at a 10:1 ratio by replacement planting, or protection of naturally occurring oak trees between six (6) inches and six (6) feet tall on the lot. In situations where counting individual trees is infeasible or impractical given the density of the canopy, the

canopy removed shall be compensated at a ratio of 360 trees for every 1 acre of canopy removed (or fraction thereof). However, the Oak Tree Specialist shall have the discretion to reduce the replacement ratio if the goal of "no net loss" could be better achieved through creative use of conservation easements and other preservation/restoration options.

d. Identify live oak tree replanting, restoration, conservation and enhancement sites on a plan or aerial photograph to facilitate mitigation monitoring and tracking; and identify the species, location, and size of all oak trees that are planted or protected as mitigation or to fulfill a condition on the permit.

e. Provide the live oak tree replanting schedule and nurturing regime.

2. Replacement live oak trees that are planted must come from nursery stock grown from locally-sourced acorns, or use acorns gathered locally, preferably from the same watershed in which they are planted. If planting is done using acorns, the ratio of acorns to protected oak trees removed shall be a minimum of thirty (30) acorns for every protected live oak tree removed. Up to three (3) acorns may be planted in the same hole. Live oaks of the same species as those removed shall be replanted as replacement live oaks.

3. Replacement live oak trees shall be established in a location suitable for their growth and survival as determined by the Oak Tree Specialist. Twenty-foot spacing from each other or from existing oak trees is the general standard, but the Oak Tree Specialist can adjust this spacing requirement up or down based on site conditions in an effort to best meet the overall goals of this program.

4. The replacement live oak trees shall be nurtured for five (5) years, the last two without supplemental watering, using techniques consistent with the most current version of the University of California publication "How to Grow California Oaks." At the end of the five years, six trees for every protected tree removed must be alive, in good health as determined by the Oak Tree Specialist, and capable of surviving without nurturing and protection.

5. Each replacement live oak tree (including natural sprouts and seedlings that are protected) must be protected against damaging ground disturbance, soil compaction, or over-irrigation within the dripline. It must be fenced to protect it from grazing or browsing by animals both below and above ground, until it has reached a minimum of eight (8) feet in height.

6. Where conditions warrant and where agreed to by the landowner and Oak Tree Specialist, tree planting designs and nurturing practices (i.e. protective structures, watering schedules) may be adjusted to improve the probability that replacement trees will be established successfully.

Appendix B
Tree Locations

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 1 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

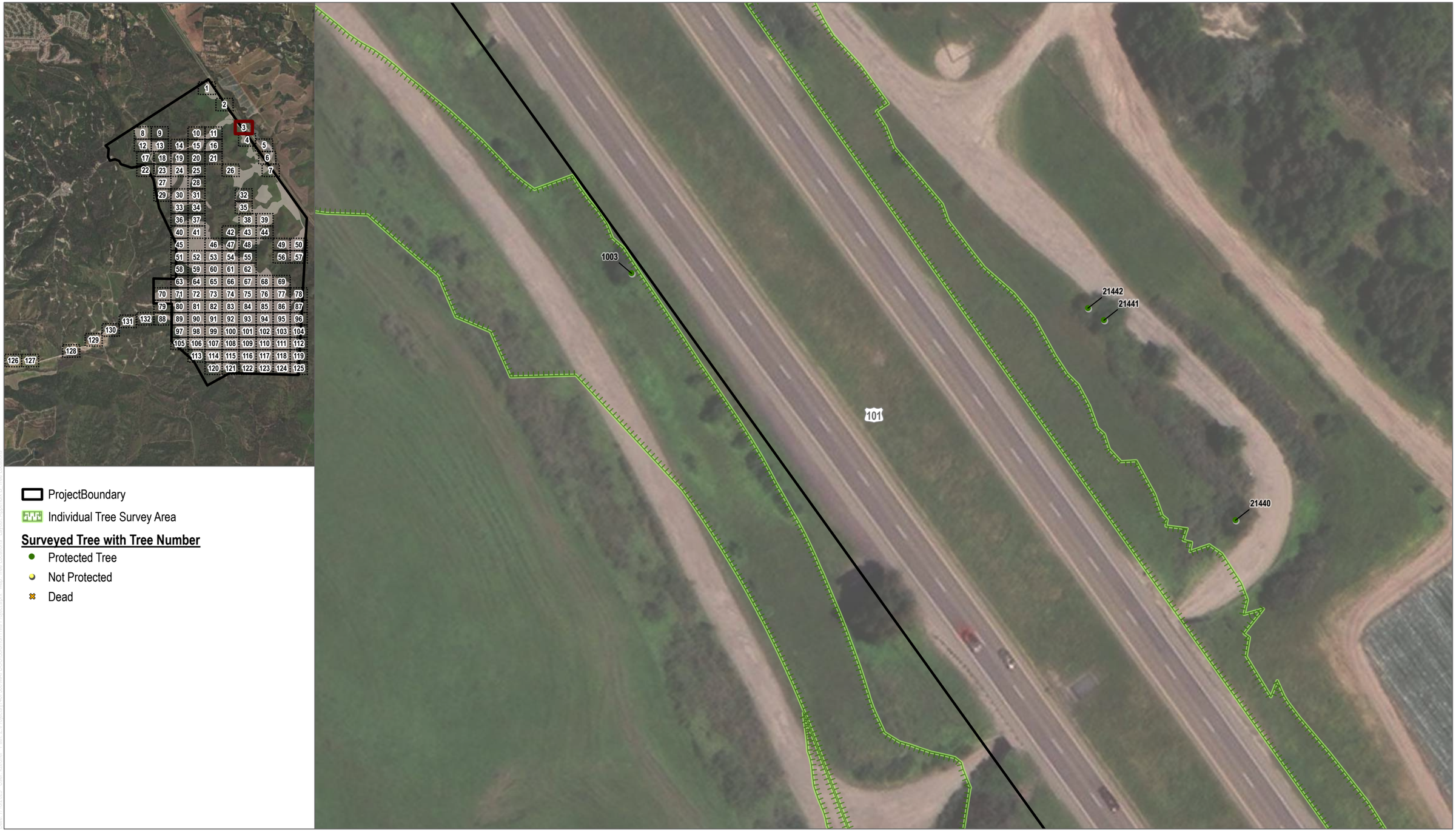
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 2 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 3 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 4 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 5 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 6 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 7 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 8 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 9 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 10 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 11 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 12 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

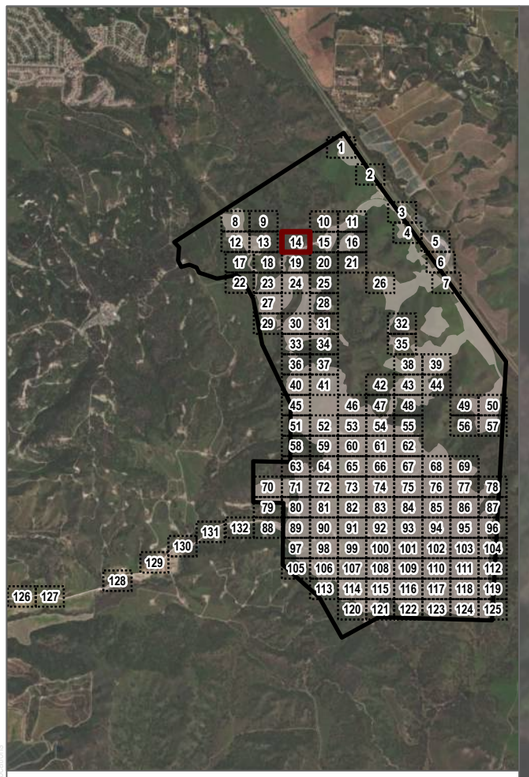
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 13 of 132

Solomon Hills Project



ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

N

0 30 60 Feet

APPENDIX B

Tree Locations - Map 14 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 15 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 16 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 17 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 18 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 19 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

N

0 30 60 Feet

APPENDIX B

Tree Locations - Map 20 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 21 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 22 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 23 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 24 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 25 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 26 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 27 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 28 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

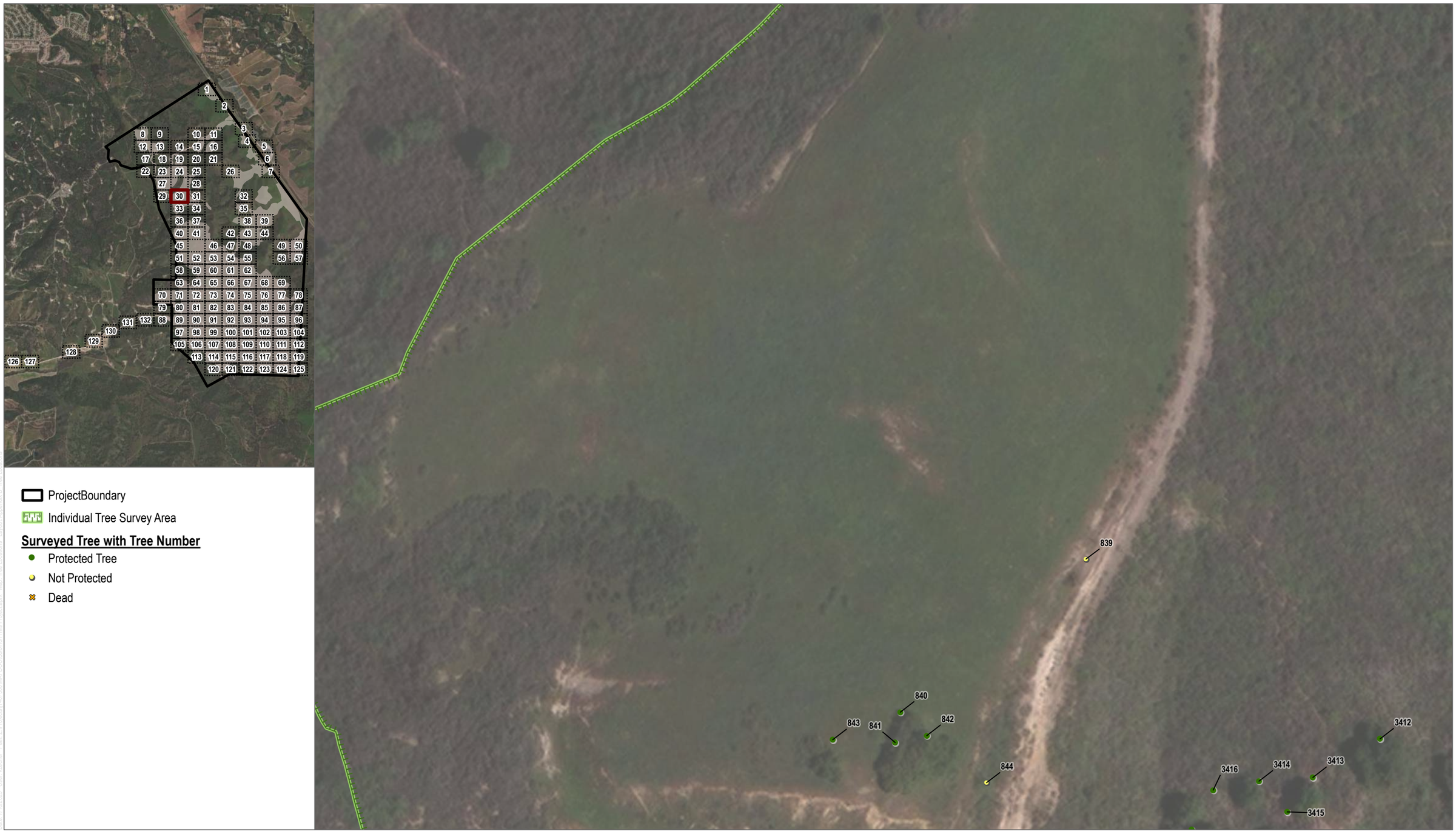
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 29 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 30 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 31 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 32 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 33 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

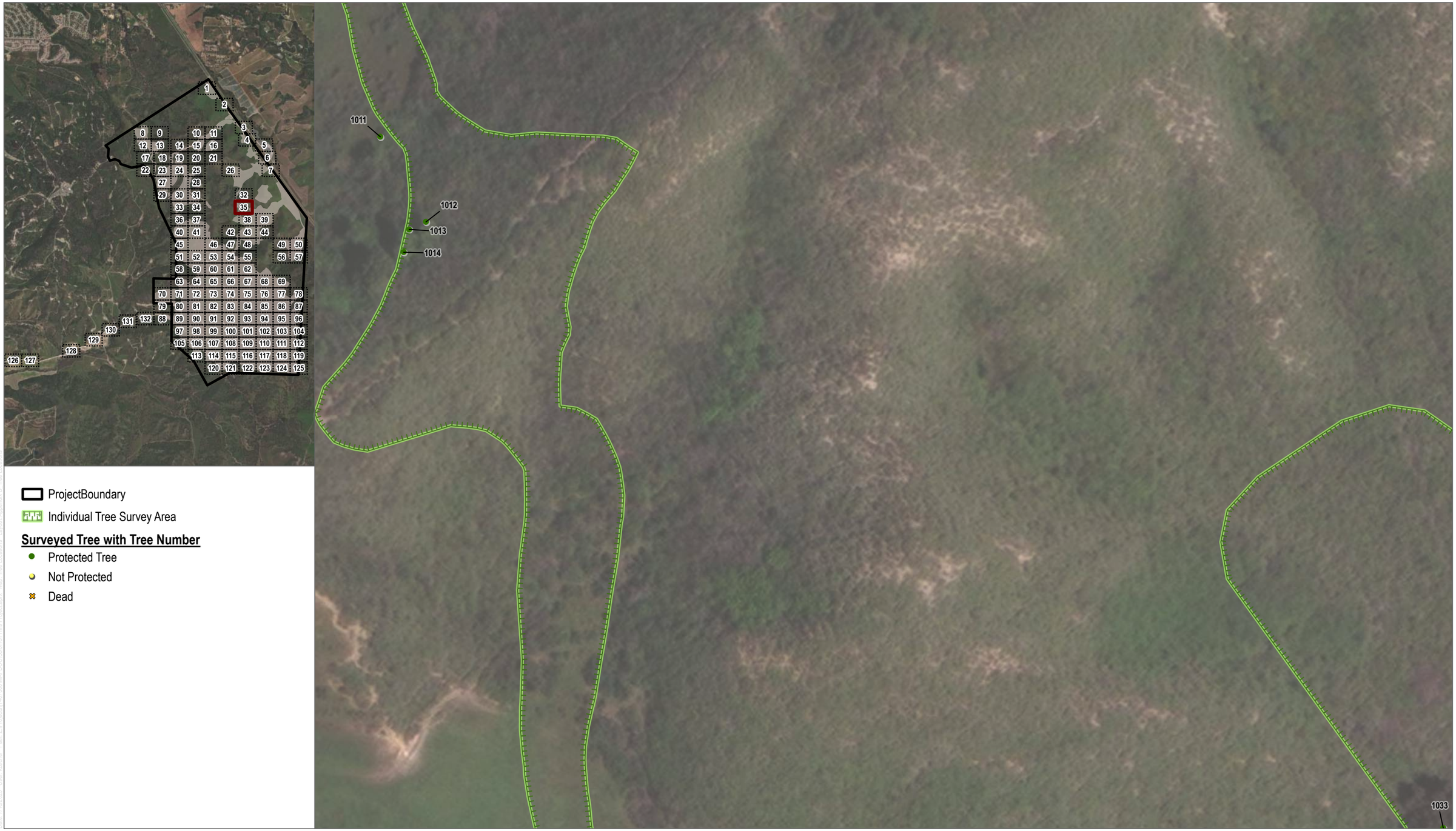
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 34 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 35 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 36 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 37 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 38 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 39 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 40 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 41 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 42 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 43 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 44 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 45 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 46 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 47 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 48 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 49 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 50 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 51 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 52 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 53 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 54 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 55 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 56 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 57 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 58 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 59 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 60 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 61 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

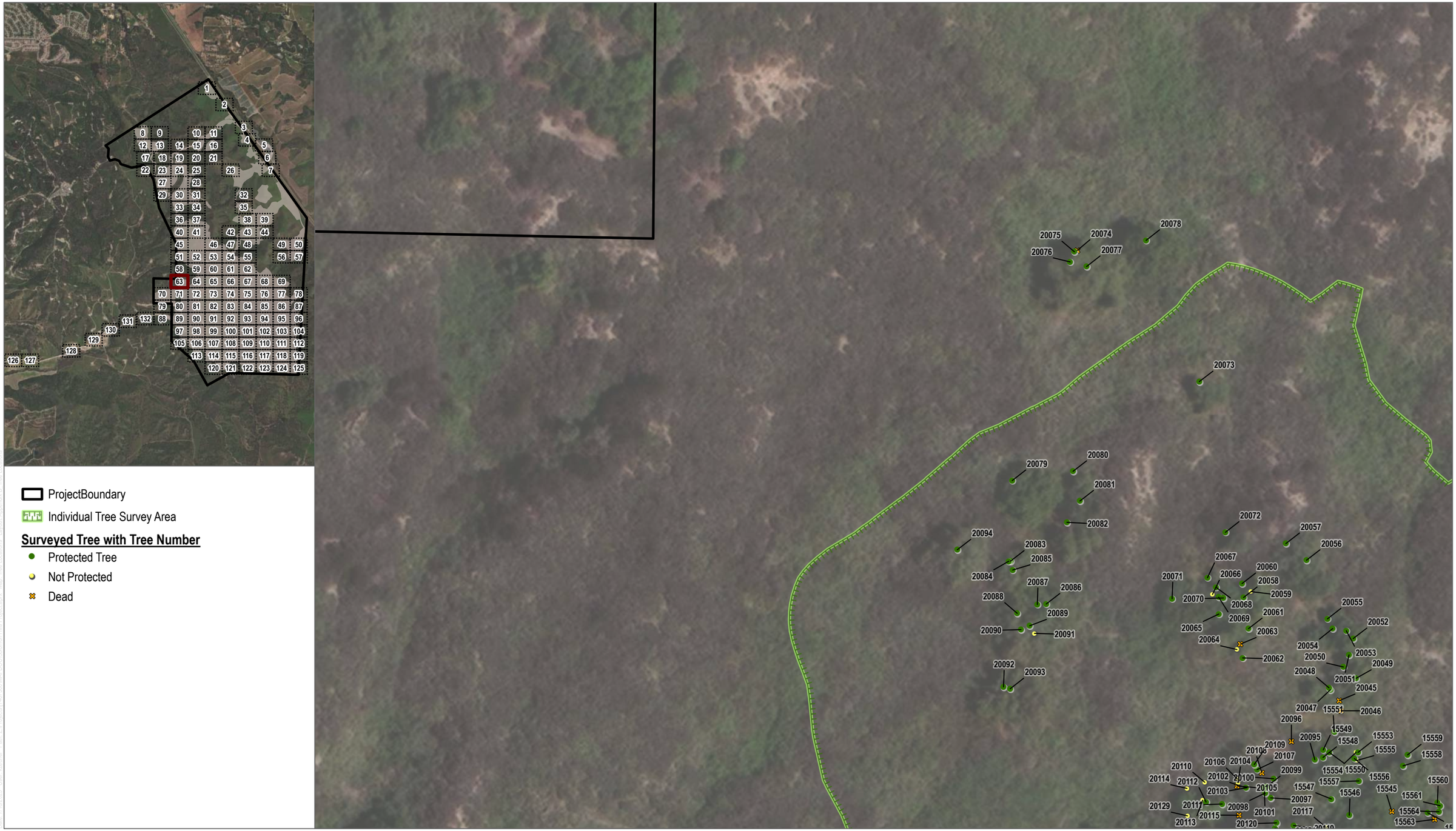
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 62 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

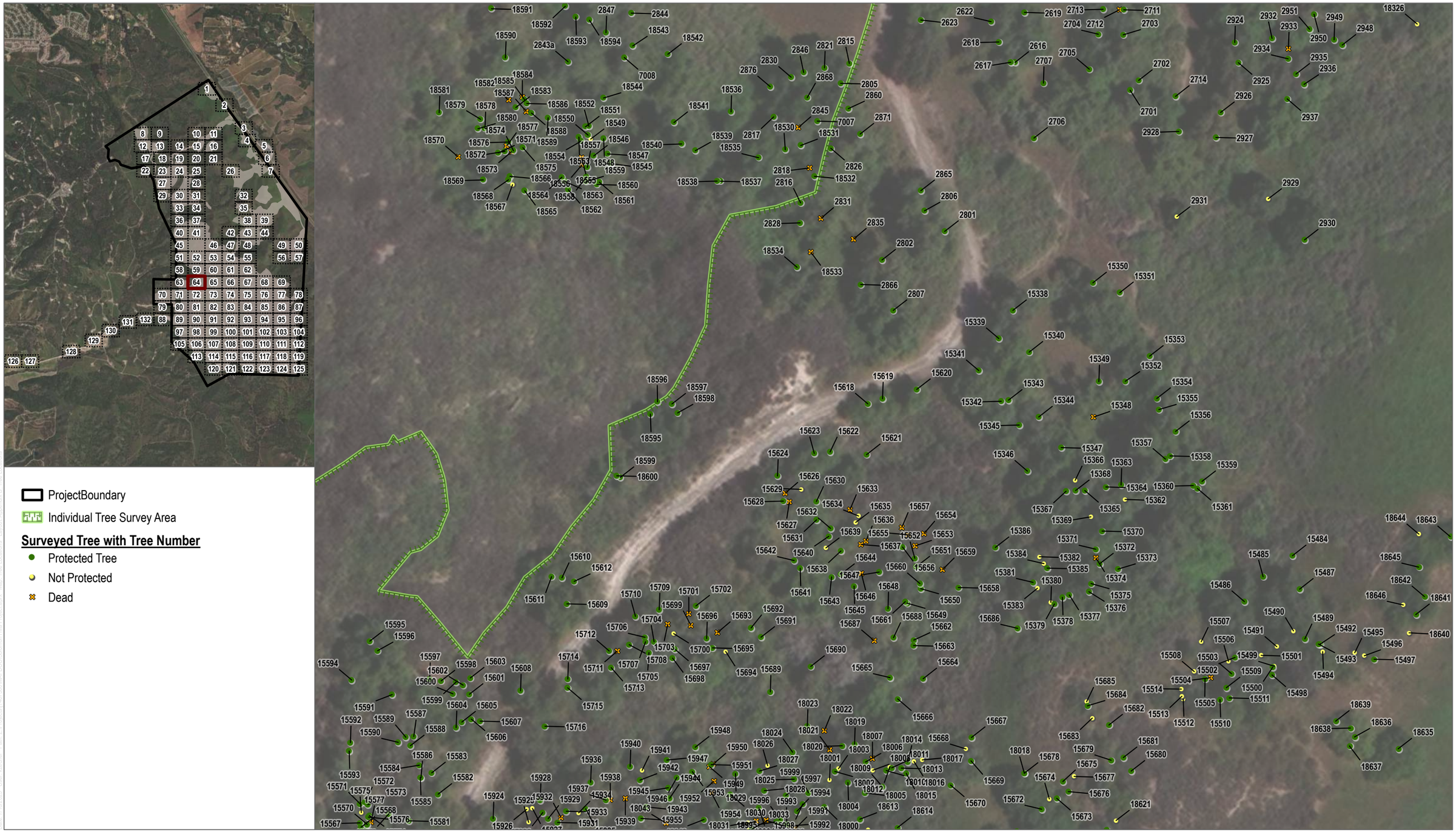
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 63 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 64 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 65 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 66 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 67 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 68 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 69 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

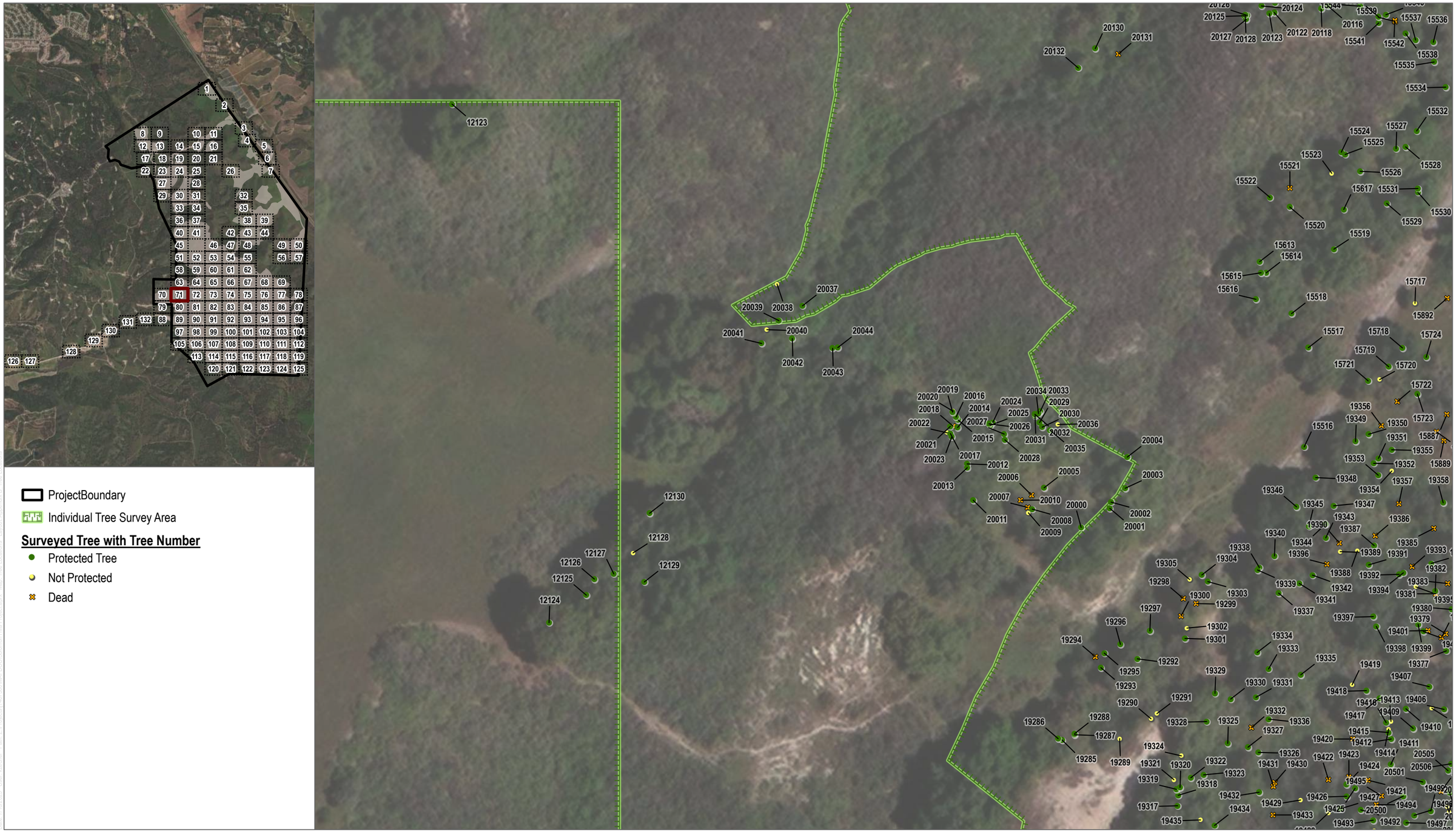
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 70 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 71 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 72 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 73 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 74 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 75 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 76 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 77 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 78 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

N

0 30 60 Feet

APPENDIX B

Tree Locations - Map 79 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 80 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 81 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 82 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 83 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 84 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 85 of 132

Solomon Hills Project

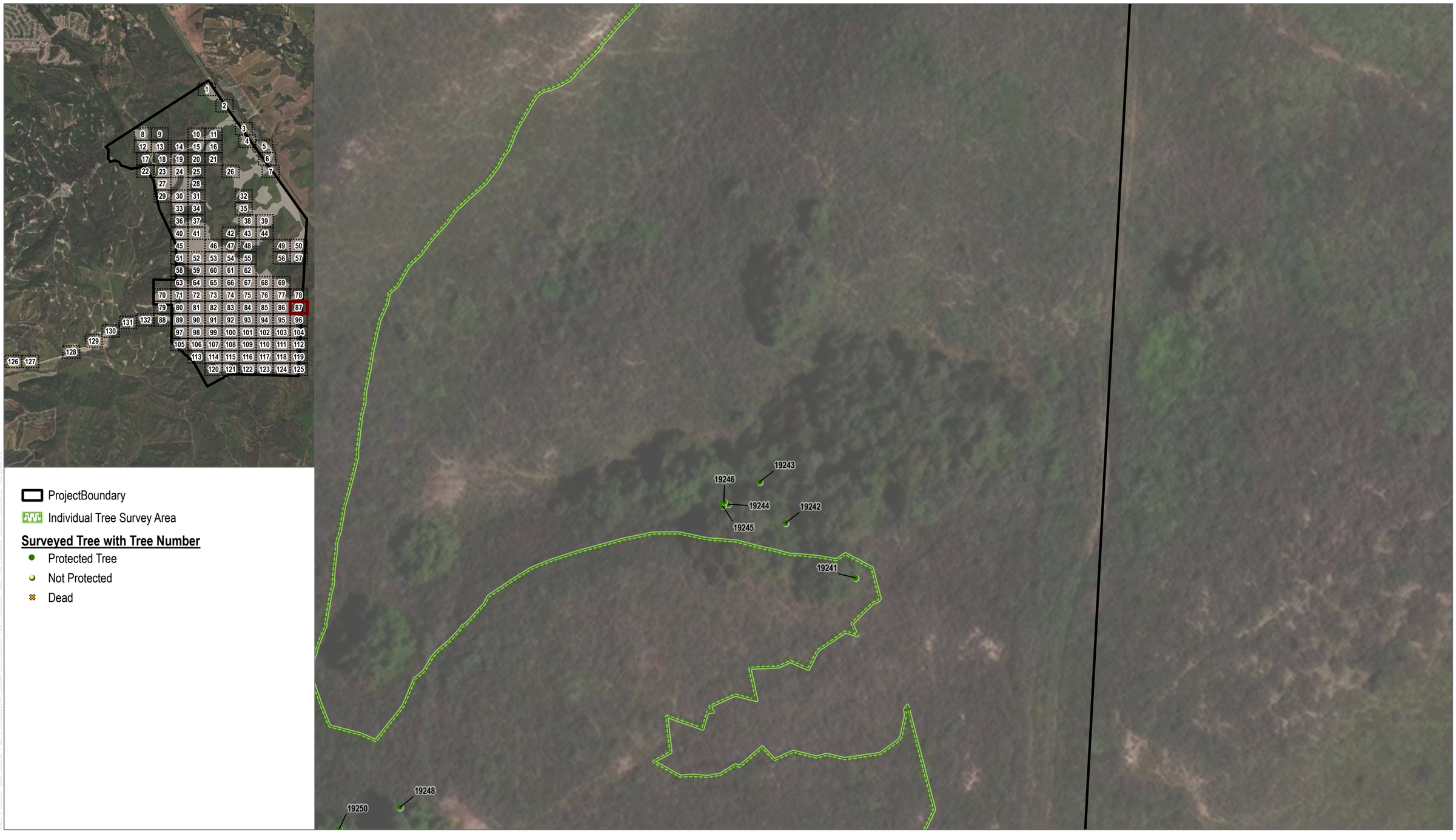
SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 86 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 87 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 88 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 89 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 90 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 91 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 92 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 93 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 94 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 95 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 96 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

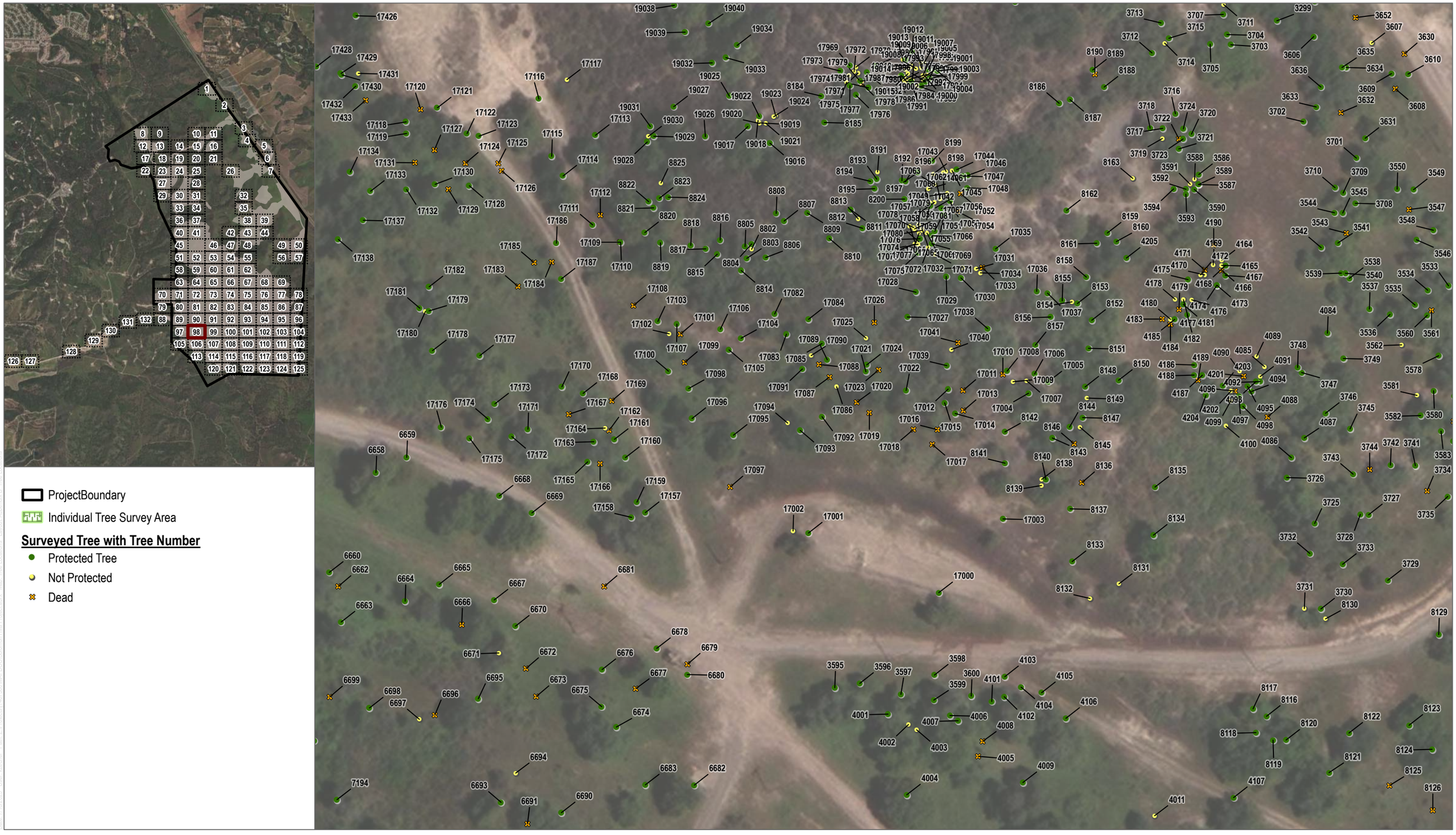
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 97 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 98 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 99 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 100 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

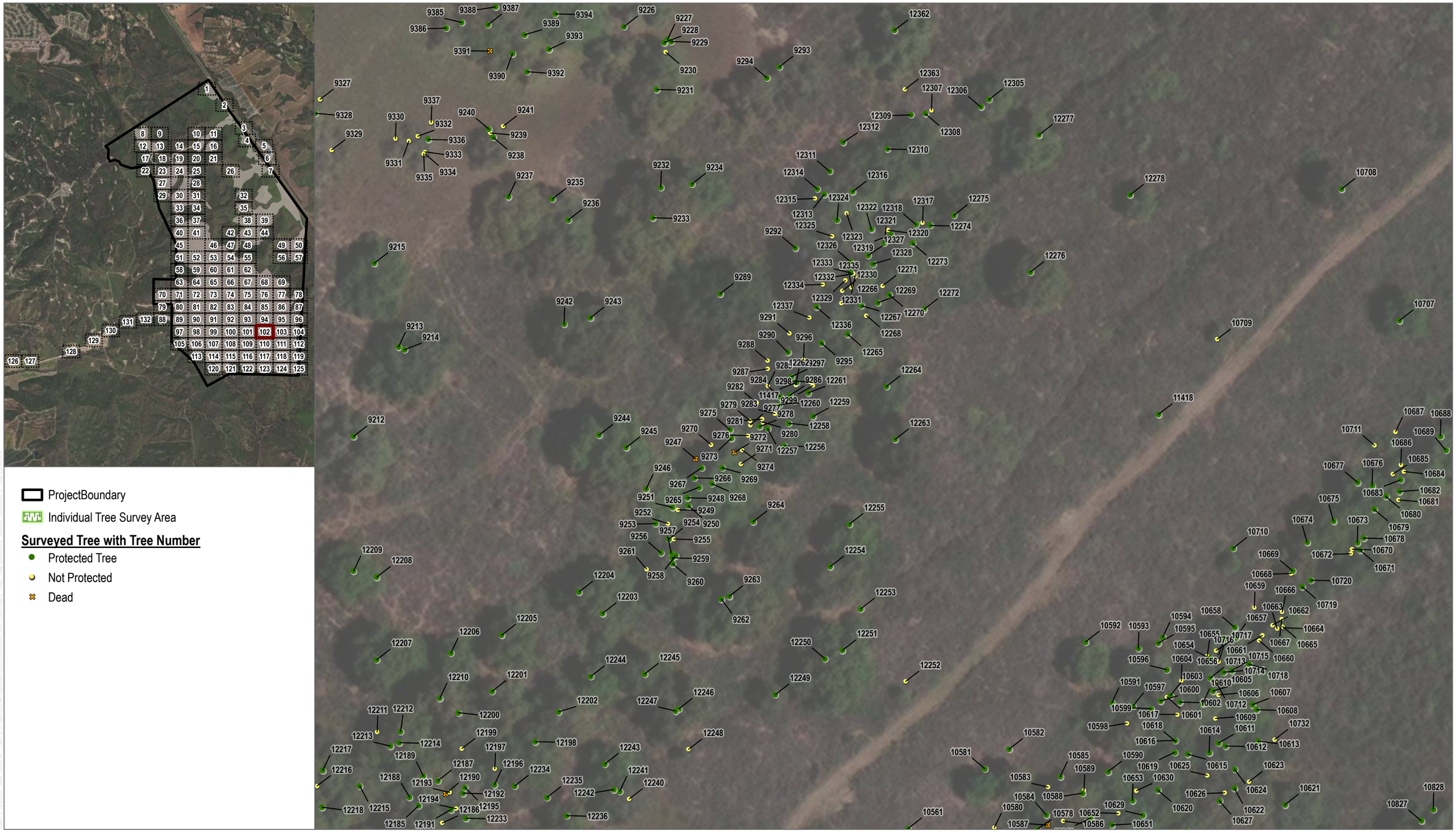
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 101 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

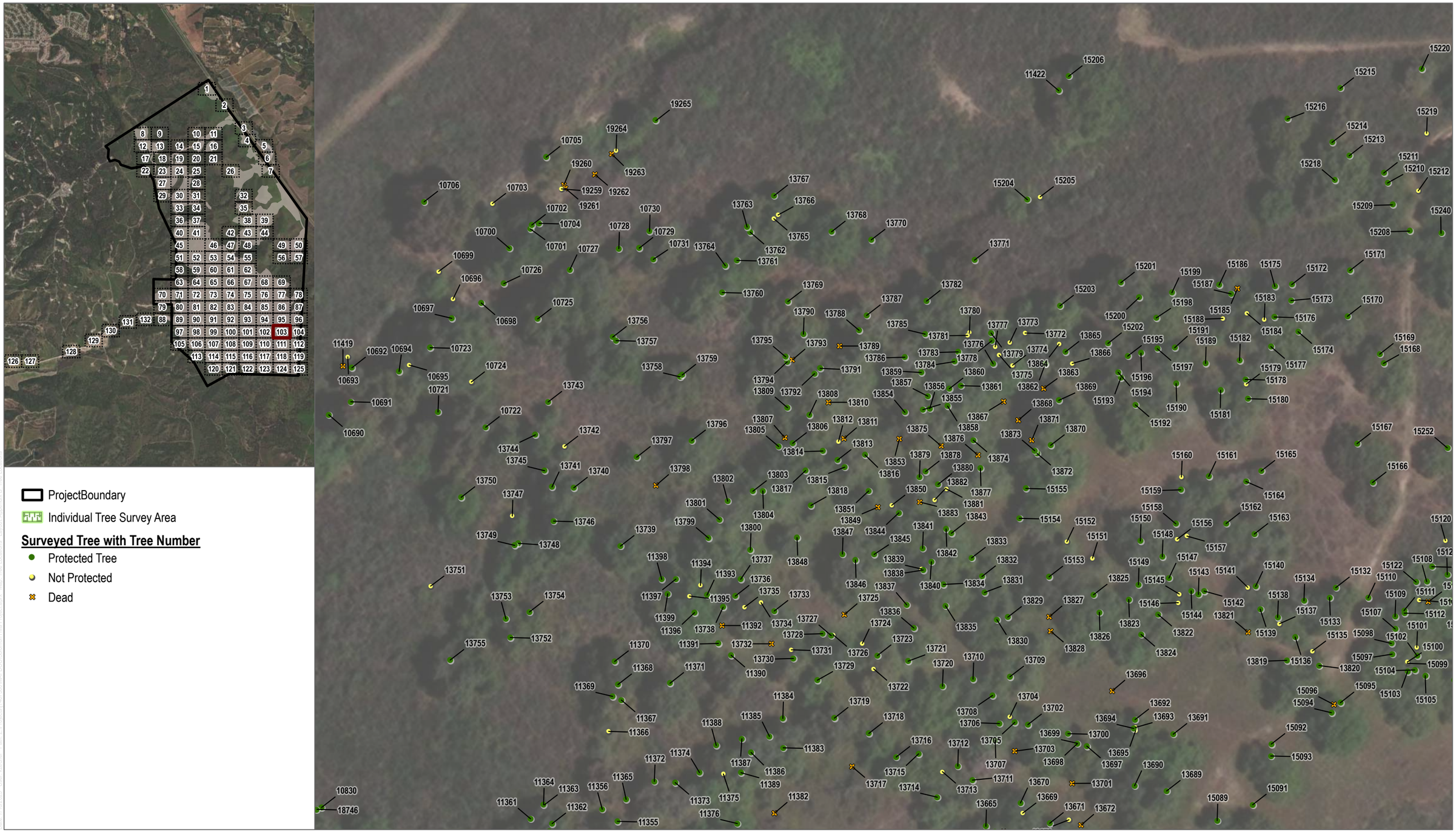
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 102 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

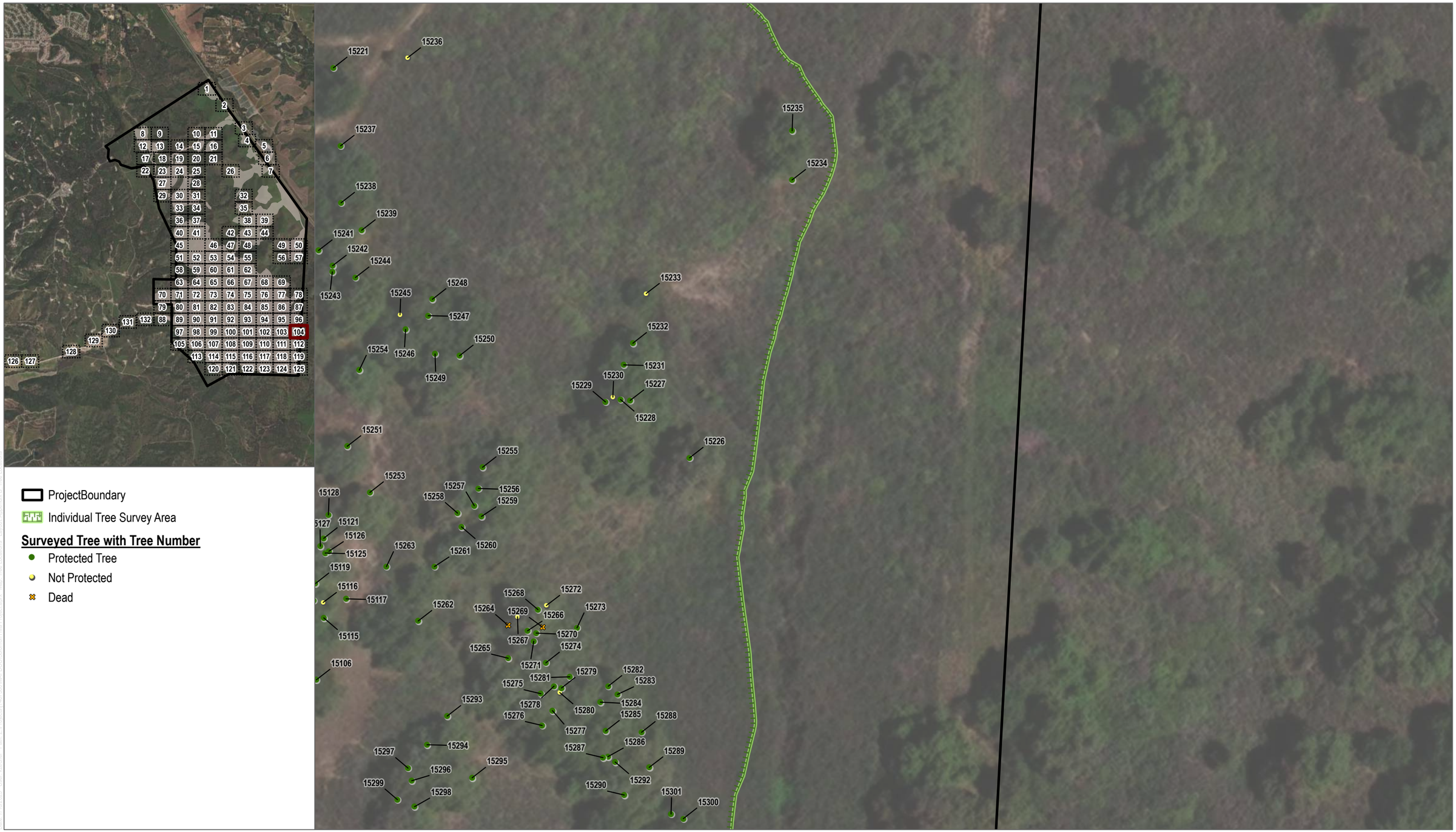
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 103 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 104 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 105 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 106 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 107 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 108 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 109 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 110 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 111 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 112 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 113 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 114 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

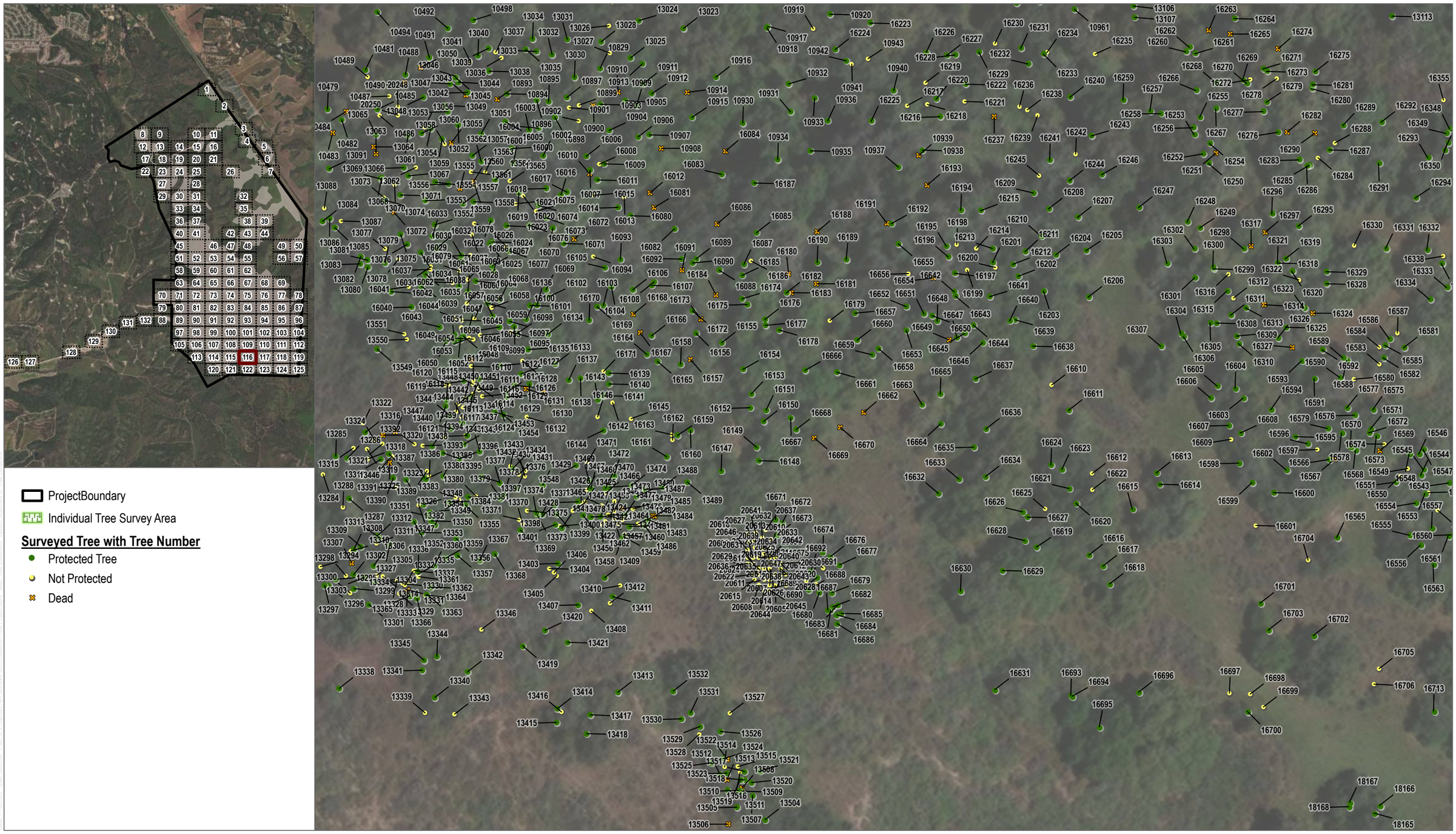
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 115 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 116 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 117 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 118 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 119 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 120 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 121 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

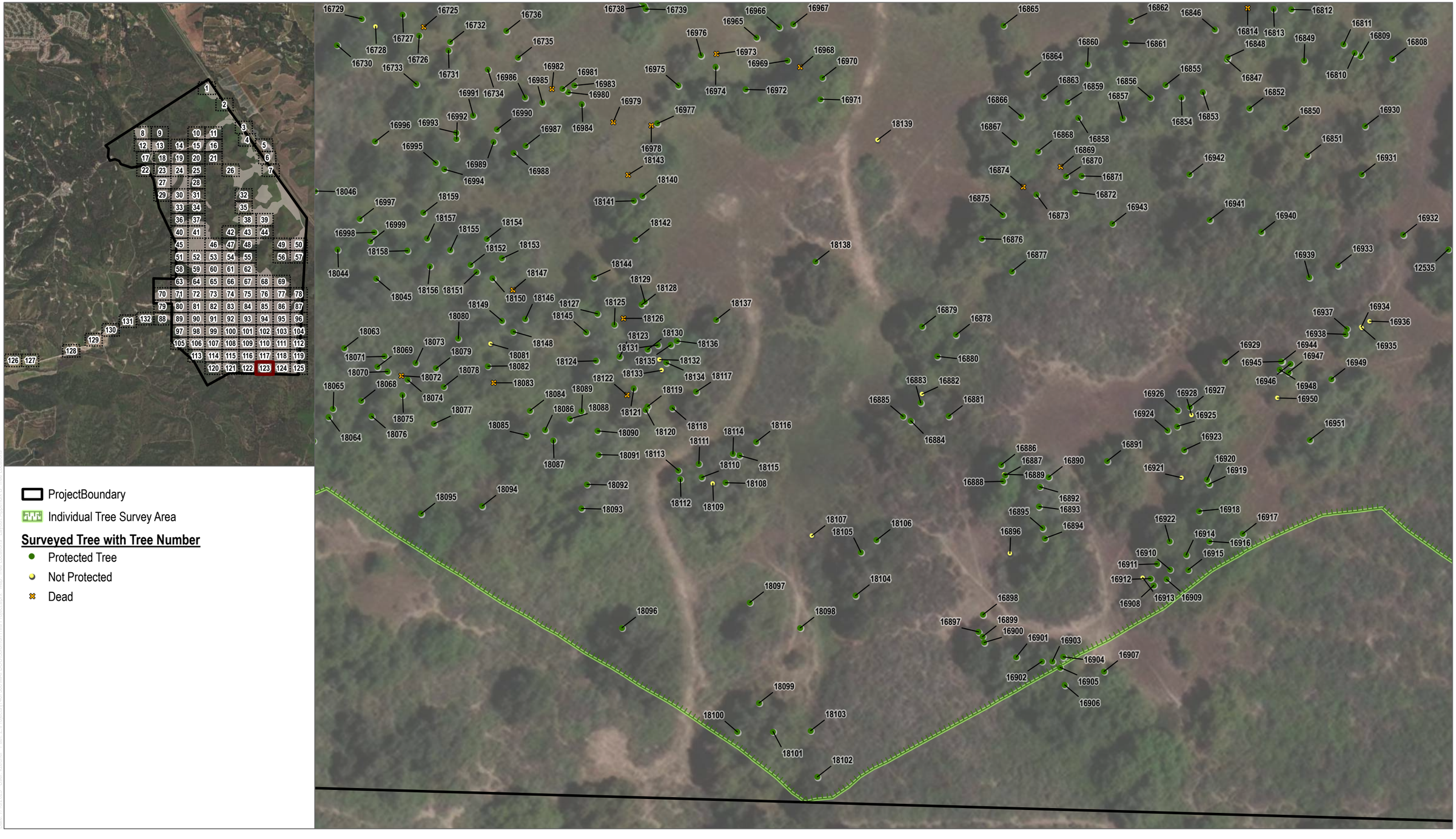
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 122 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 123 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 124 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 125 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

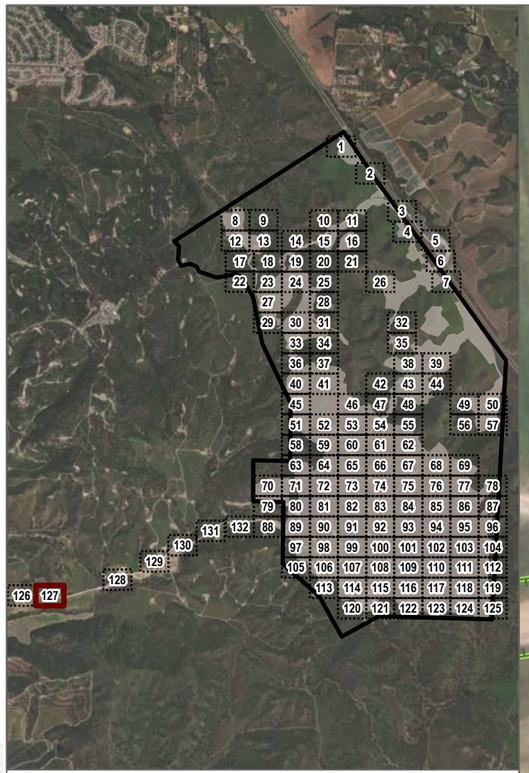
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 126 of 132

Solomon Hills Project



ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 127 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

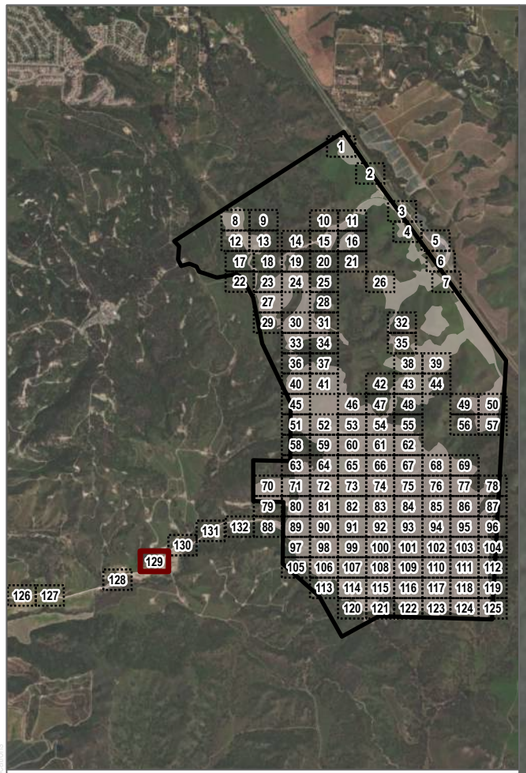
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 128 of 132

Solomon Hills Project



ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

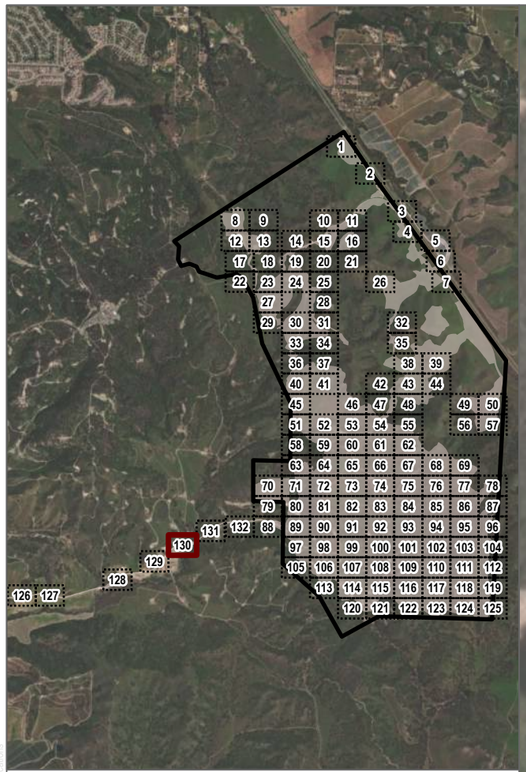
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 129 of 132

Solomon Hills Project



ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 130 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 131 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

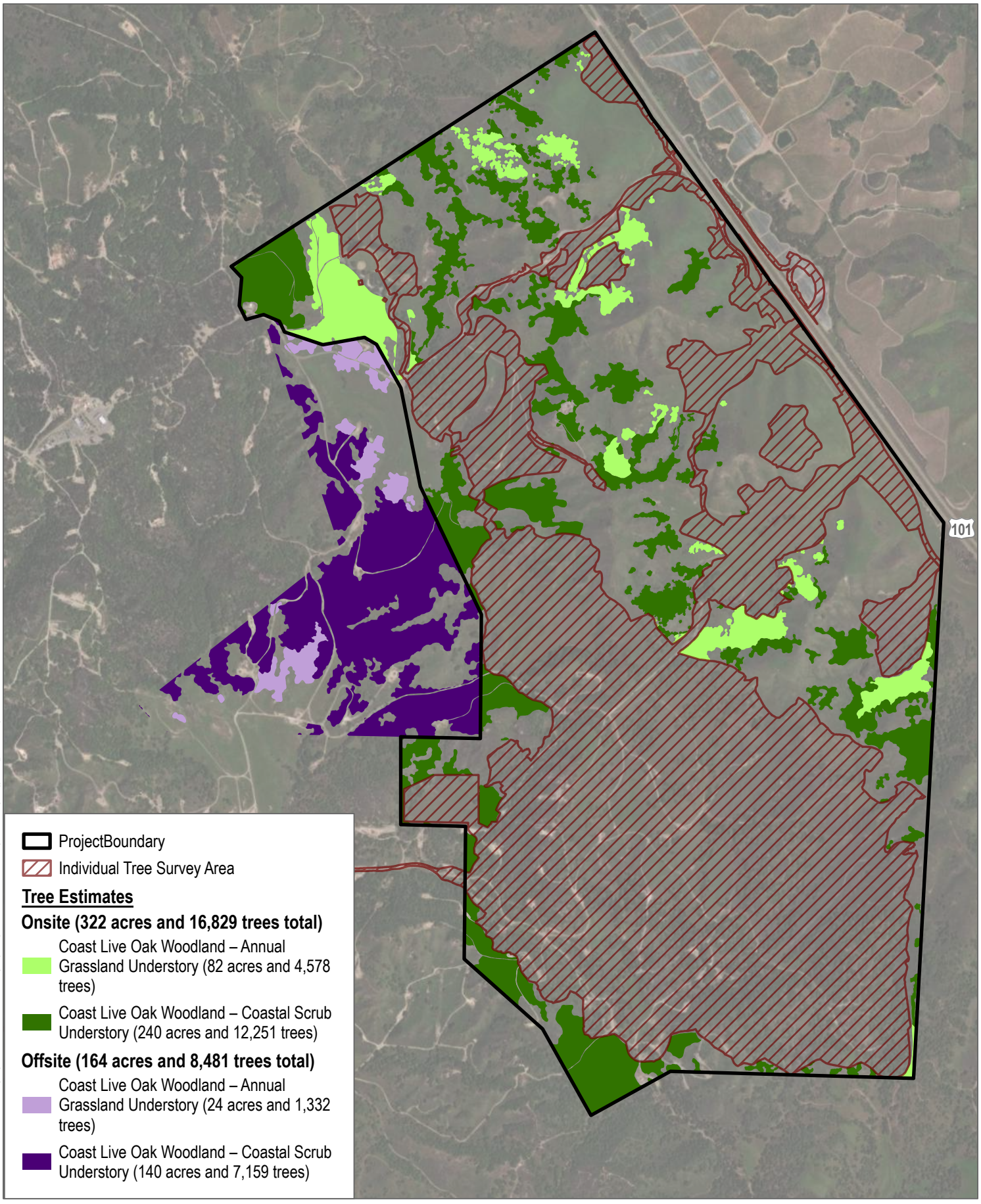
APPENDIX B

Tree Locations - Map 132 of 132

Solomon Hills Project

Appendix C

Coast Live Oak Woodland Density



SOURCE: Maxar 3/11/2022

DUDEK

0 500 1,000 Feet

APPENDIX C

Coast Live Oak Woodland Density Estimates

Solomon Hills Project

Appendix D

Tree Information Matrix

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1	Quercus agrifolia	Coast live oak	4	19	18	9	8	-	-	-	54	Yes	40	20	15	25	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8388322	-120.388192
2	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	15	6	8	3	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8388787	-120.388214
3	Quercus agrifolia	Coast live oak	2	23	9	-	-	-	-	-	32	Yes	40	20	20	25	15	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8390689	-120.388229
4	Quercus agrifolia	Coast live oak	2	12	3	-	-	-	-	-	15	Yes	30	15	15	15	10	Fair	Fair	Outside Phases - No Impact	Poison oak, tagged on south foliage	Main Site	Outside Phases	34.8389175	-120.388099
5	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact	Poison oak, no access, no tag, estimated data	Main Site	Outside Phases	34.8390243	-120.388071
6	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact	Poison oak, no access, no tag, estimated data	Main Site	Outside Phases	34.8390669	-120.388077
7	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact	Poison oak, no access, no tag, estimated data	Main Site	Outside Phases	34.8390853	-120.388027
8	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact	Poison oak, no access, no tag, estimated data	Main Site	Outside Phases	34.8390401	-120.388044
9	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	10	10	Fair	Fair	Outside Phases - No Impact	Poison oak, no access, no tag, estimated data	Main Site	Outside Phases	34.8392196	-120.388034
10	Quercus agrifolia	Coast live oak	2	22	7	-	-	-	-	-	29	Yes	40	10	20	20	15	Fair	Fair	Encroached		Main Site	Phase 1	34.839193	-120.387525
11	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	15	15	20	15	Fair	Fair	Outside Phases - No Impact	Poison oak, no access, no tag, estimated data	Main Site	Outside Phases	34.8391679	-120.387652
12	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	25	10	10	15	15	Poor	Poor	Outside Phases - No Impact	Poison oak, no access, no tag, estimated data	Main Site	Outside Phases	34.8391426	-120.387716
13	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	15	20	15	Fair	Fair	Encroached	No tag, steep slope	Main Site	Phase 1	34.8394559	-120.386679
14	Quercus agrifolia	Coast live oak	3	5	4	2	-	-	-	-	11	Yes	25	10	10	10	10	Fair	Fair	Outside Phases - No Impact	No tag, steep slope	Main Site	Outside Phases	34.8395694	-120.386609
16	Quercus agrifolia	Coast live oak	2	22	12	-	-	-	-	-	34	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.838728	-120.388068
17	Quercus agrifolia	Coast live oak	3	15	15	3	-	-	-	-	33	Yes	40	15	20	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8376806	-120.388769
18	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	8	4	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.837686	-120.388744
19	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	15	7	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.837664	-120.388752
20	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact	Poison oak, tag on foliage	Main Site	Outside Phases	34.8376388	-120.388673
21	Quercus agrifolia	Coast live oak	3	12	8	8	-	-	-	-	28	Yes	25	15	15	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8376398	-120.388625
22	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8376621	-120.388791
23	Quercus agrifolia	Coast live oak	1	63	-	-	-	-	-	-	63	Yes	40	20	20	30	25	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8376218	-120.389006
24	Quercus agrifolia	Coast live oak	6	6	5	5	4	9	3	-	32	Yes	20	8	10	10	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8375167	-120.389199
25	Quercus agrifolia	Coast live oak	3	5	5	4	-	-	-	-	14	Yes	20	8	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373792	-120.389294
26	Quercus agrifolia	Coast live oak	3	11	7	4	-	-	-	-	22	Yes	25	20	5	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373544	-120.389123
27	Quercus agrifolia	Coast live oak	3	9	2	4	-	-	-	-	15	Yes	30	15	10	15	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373216	-120.389069
28	Quercus agrifolia	Coast live oak	2	17	3	-	-	-	-	-	20	Yes	20	20	5	5	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8373963	-120.389102
29	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	15	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373936	-120.389062
30	Quercus agrifolia	Coast live oak	5	11	9	2	1	1	-	-	24	Yes	25	10	10	10	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8372748	-120.389073
31	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	10	10	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373479	-120.389035
32	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	4	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8373174	-120.389044
33	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	10	2	10	Fair	Fair	Outside Phases - No Impact	Poison oak, tag on foliage	Main Site	Outside Phases	34.8373639	-120.389009
34	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	4	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373704	-120.388982
35	Quercus agrifolia	Coast live oak	5	2	2	1	1	1	-	-	7	No	10	5	3	3	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373662	-120.388949
36	Quercus agrifolia	Coast live oak	3	5	3	3	-	-	-	-	11	Yes	15	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373255	-120.388769
37	Quercus agrifolia	Coast live oak	2	16	3	-	-	-	-	-	19	Yes	35	15	10	15	15	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8372921	-120.388993
38	Quercus agrifolia	Coast live oak	5	14	11	8	8	8	-	-	49	Yes	35	15	15	20	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8372715	-120.388968
39	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	15	10	10	5	8	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8372571	-120.389041
40	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8372387	-120.389023
41	Quercus agrifolia	Coast live oak	10	11	10	10	4	3	3	3,3,6,6	59	Yes	35	15	10	20	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8372513	-120.388886
42	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8372021	-120.388905
43	Quercus agrifolia	Coast live oak	3	7	4	2	-	-	-	-	13	Yes	15	8	8	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371363	-120.38896
44	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	10	5	5	2	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371413	-120.388974
45	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	15	5	5	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371869	-120.389037
46	Quercus agrifolia	Coast live oak	5	3	3	2	2	2	-	-	12	Yes	10	5	5	4	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371812	-120.389074
47	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	10	8	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371629	-120.38905
48	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Poor	Good	Outside Phases - No Impact		Main Site	Outside Phases	34.8371053	-120.389138
49	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	20	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8372235	-120.38911
50	Quercus agrifolia	Coast live oak	1	50	-	-	-	-	-	-	50	Yes	40	20	20	25	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8371541	-120.389178
51	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	5	4	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8372043	-120.389299
52	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	5	5	5	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8372634	-120.389285
53	Quercus agrifolia	Coast live oak	3	7	6	1	-	-	-	-	14	Yes	20	8	8	10	10	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373739	-120.389364
54	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	20	10	8	10	5	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373121	-120.389374
55	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	8	8	10	10	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373136	-120.389436
56	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	15	10	5	8	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371972	-120.389516
57	Quercus agrifolia	Coast live oak	8	1	1	1	1	1	1	4,4	14	Yes	10	4	4	4	4	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.837122	-120.389572
58	Quercus agrifolia	Coast live oak	4	3	3	3	1	-	-	-	10	Yes	15	5	5	8	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.837104	-120.389559

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
59	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8370694	-120.389612
60	Quercus agrifolia	Coast live oak	4	4	3	2	2	-	-	-	11	Yes	15	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8372418	-120.389308
61	Quercus agrifolia	Coast live oak	4	2	2	2	2	-	-	-	8	Yes	15	8	8	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8372282	-120.389321
62	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8372205	-120.389357
63	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	5	5	5	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371773	-120.389373
64	Quercus agrifolia	Coast live oak	6	5	3	3	3	2	2	-	18	Yes	15	8	8	5	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8371797	-120.389405
65	Quercus agrifolia	Coast live oak	4	4	3	2	1	-	-	-	10	Yes	15	8	5	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371728	-120.389378
66	Quercus agrifolia	Coast live oak	5	4	2	2	1	1	-	-	10	Yes	15	8	5	10	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371859	-120.389377
67	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	15	10	8	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371313	-120.389444
68	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	30	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371144	-120.389379
69	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	20	5	3	3	10	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8371232	-120.38941
70	Quercus agrifolia	Coast live oak	3	5	5	5	-	-	-	-	15	Yes	25	5	5	5	5	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8370808	-120.389398
71	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8370921	-120.389287
72	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8370541	-120.389314
73	Quercus agrifolia	Coast live oak	4	10	8	8	6	-	-	-	32	Yes	30	10	0	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8370258	-120.389516
74	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	10	0	5	4	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8370124	-120.389481
75	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	3	5	4	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369698	-120.389511
76	Quercus agrifolia	Coast live oak	6	10	10	10	7	6	4	-	47	Yes	35	10	10	20	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8370261	-120.3894
77	Quercus agrifolia	Coast live oak	3	7	4	2	-	-	-	-	13	Yes	25	10	8	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369617	-120.389412
78	Quercus agrifolia	Coast live oak	3	14	6	5	-	-	-	-	25	Yes	35	15	10	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8370299	-120.389425
79	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	20	10	5	3	15	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8370594	-120.389363
80	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	15	10	10	15	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8370286	-120.389346
81	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	5	5	5	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8370085	-120.389368
82	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	35	5	2	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369992	-120.389332
83	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369879	-120.38937
84	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	10	3	10	10	2	Poor	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8369542	-120.389392
85	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	35	10	5	10	5	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.836927	-120.389406
86	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	8	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369092	-120.389384
87	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	15	5	5	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368963	-120.389449
88	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	8	8	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368728	-120.389401
89	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	8	5	8	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368591	-120.389416
90	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	4	4	4	4	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368545	-120.389394
91	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368478	-120.38938
92	Quercus agrifolia	Coast live oak	5	10	8	3	2	1	-	-	24	Yes	30	15	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368787	-120.38939
93	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368599	-120.38935
94	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	8	8	5	5	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368687	-120.389344
95	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	15	10	3	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8368764	-120.389295
96	Quercus agrifolia	Coast live oak	2	15	6	-	-	-	-	-	21	Yes	35	15	15	15	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369119	-120.389294
97	Quercus agrifolia	Coast live oak	4	8	6	5	5	-	-	-	24	Yes	30	15	10	10	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8369256	-120.389237
98	Quercus agrifolia	Coast live oak	5	6	5	4	2	2	-	-	19	Yes	20	5	5	10	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8369754	-120.389191
99	Quercus agrifolia	Coast live oak	2	18	12	-	-	-	-	-	30	Yes	30	15	15	15	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369974	-120.389236
100	Quercus agrifolia	Coast live oak	4	3	1	1	1	-	-	-	6	No	20	5	5	5	5	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369289	-120.389318
101	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	40	10	10	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369841	-120.389314
102	Quercus agrifolia	Coast live oak	3	11	9	3	-	-	-	-	23	Yes	35	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.836909	-120.389164
103	Quercus agrifolia	Coast live oak	3	7	4	3	-	-	-	-	14	Yes	20	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369729	-120.389141
104	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	3	3	4	1	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368985	-120.38913
105	Quercus agrifolia	Coast live oak	4	8	7	5	3	-	-	-	23	Yes	20	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369143	-120.389112
106	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	20	8	8	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369589	-120.389087
107	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	3	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369506	-120.389056
108	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	15	3	3	3	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369441	-120.389059
109	Quercus agrifolia	Coast live oak	3	6	4	3	-	-	-	-	13	Yes	15	8	8	8	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8369143	-120.389072
110	Quercus agrifolia	Coast live oak	6	8	7	5	4	4	3	-	31	Yes	25	10	10	10	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8368734	-120.389172
111	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	8	2	3	4	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8368886	-120.389169
112	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	3	3	3	8	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8369062	-120.389242
113	Quercus agrifolia	Coast live oak	4	4	3	2	1	-	-	-	10	No - Dead	15	3	2	3	3	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.836892	-120.389263
114	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	5	3	3	3	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8368795	-120.389244
115	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	5	8	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368638	-120.389226

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
116	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	20	5	5	10	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368838	-120.389201
117	Quercus agrifolia	Coast live oak	3	5	1	1	-	-	-	-	7	No	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368184	-120.389273
118	Quercus agrifolia	Coast live oak	4	5	4	2	1	-	-	-	12	Yes	20	10	2	10	5	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8368224	-120.389314
119	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	25	10	10	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.836808	-120.389407
120	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368459	-120.38943
121	Quercus agrifolia	Coast live oak	3	6	2	2	-	-	-	-	10	Yes	25	10	5	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368217	-120.3894
122	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	35	10	10	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.836809	-120.389463
123	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368303	-120.3895
124	Quercus agrifolia	Coast live oak	3	4	1	1	-	-	-	-	6	No	15	5	5	8	6	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.83683	-120.389485
125	Quercus agrifolia	Coast live oak	5	6	3	3	2	1	-	-	15	Yes	15	8	5	10	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8368033	-120.389512
126	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8367382	-120.389448
127	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	25	10	10	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.836725	-120.389445
128	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	3	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8367806	-120.389396
129	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	20	10	5	5	8	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.836805	-120.389385
130	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	3	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368152	-120.389358
131	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368278	-120.389212
132	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	8	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368487	-120.389197
133	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	10	5	5	10	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368813	-120.389098
134	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	5	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8368804	-120.389075
135	Quercus agrifolia	Coast live oak	3	12	5	6	-	-	-	-	23	Yes	30	15	5	5	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8368442	-120.389119
136	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	30	0	15	15	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8368366	-120.389131
137	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	5	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8368178	-120.389169
138	Quercus agrifolia	Coast live oak	2	19	13	-	-	-	-	-	32	Yes	35	3	20	20	15	Fair	Poor	Encroached		Main Site	Phase 1	34.8367789	-120.389226
139	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	40	10	8	20	20	Fair	Fair	Encroached		Main Site	Phase 1	34.8367778	-120.389242
140	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	10	0	20	0	Poor	Poor	Encroached		Main Site	Phase 1	34.8367636	-120.389242
141	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	5	5	15	5	Poor	Poor	Encroached		Main Site	Phase 1	34.8367322	-120.389275
142	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	40	15	5	3	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8367267	-120.389302
143	Quercus agrifolia	Coast live oak	3	11	7	6	-	-	-	-	24	Yes	30	20	2	10	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8367394	-120.389335
144	Quercus agrifolia	Coast live oak	3	21	9	9	-	-	-	-	39	Yes	35	15	15	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8367235	-120.38935
145	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	30	3	20	5	8	Poor	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8367398	-120.389346
146	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	5	0	5	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8367505	-120.389349
147	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	30	5	5	0	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8367142	-120.3894
148	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	5	10	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.836699	-120.389433
149	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	20	10	15	15	Fair	Poor	Encroached		Main Site	Phase 1	34.8366775	-120.389391
150	Quercus agrifolia	Coast live oak	3	18	16	5	-	-	-	-	39	Yes	35	15	15	20	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8366801	-120.389534
151	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	5	5	5	5	Fair	Fair	Outside Phases - No Impact	No tag, estimated data, poison oak	Main Site	Outside Phases	34.8369744	-120.389116
152	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	5	5	5	5	Fair	Fair	Outside Phases - No Impact	No tag, estimated data, poison oak	Main Site	Outside Phases	34.8369778	-120.389092
153	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	8	4	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8367226	-120.389046
154	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	5	2	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8367308	-120.389023
155	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8367349	-120.389004
156	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	10	8	10	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.8367484	-120.388981
157	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	8	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8367669	-120.388917
158	Quercus agrifolia	Coast live oak	7	7	5	5	4	4	7	7	39	Yes	20	15	5	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8368207	-120.388834
159	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	15	20	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8368222	-120.388853
160	Quercus agrifolia	Coast live oak	5	9	9	4	4	2	-	-	28	Yes	25	8	10	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8368048	-120.388822
161	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.8368237	-120.388777
162	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.8368221	-120.388755
163	Quercus agrifolia	Coast live oak	6	6	6	3	2	1	1	-	19	Yes	20	10	4	10	4	Fair	Fair	Removed		Main Site	Phase 2	34.8368579	-120.388757
164	Quercus agrifolia	Coast live oak	5	8	5	5	1	1	-	-	20	Yes	15	8	4	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8368667	-120.388796
165	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	10	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8368782	-120.388773
166	Quercus agrifolia	Coast live oak	2	13	2	-	-	-	-	-	15	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8368801	-120.388761
167	Quercus agrifolia	Coast live oak	4	5	4	2	1	-	-	-	12	Yes	10	5	10	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8368639	-120.388706
168	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	8	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8369038	-120.388706
169	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8369178	-120.388667
170	Quercus agrifolia	Coast live oak	5	6	3	3	3	2	-	-	17	Yes	15	10	10	8	10	Fair	Fair	Removed		Main Site	Phase 2	34.8369162	-120.388651
171	Quercus agrifolia	Coast live oak	4	17	15	10	9	-	-	-	51	Yes	40	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8369337	-120.388637
172	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	3	5	4	10	Fair	Poor	Removed		Main Site	Phase 2	34.8369733	-120.388584

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
173	Quercus agrifolia	Coast live oak	3	12	8	7	-	-	-	-	27	Yes	35	20	8	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8369441	-120.388584
174	Quercus agrifolia	Coast live oak	8	12	10	7	6	6	5	3,2	51	Yes	30	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8369272	-120.388566
175	Quercus agrifolia	Coast live oak	3	10	7	4	-	-	-	-	21	Yes	20	15	15	10	3	Poor	Critical	Removed		Main Site	Phase 2	34.8369454	-120.388526
176	Quercus agrifolia	Coast live oak	3	11	11	11	-	-	-	-	33	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8369568	-120.388528
177	Quercus agrifolia	Coast live oak	3	7	5	5	-	-	-	-	17	Yes	20	5	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8370323	-120.388563
178	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	5	8	8	5	Fair	Poor	Removed		Main Site	Phase 2	34.836944	-120.388451
179	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	8	4	3	8	Good	Fair	Removed		Main Site	Phase 1	34.8370559	-120.388481
180	Quercus agrifolia	Coast live oak	4	3	2	1	1	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8370822	-120.388495
181	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	30	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8370324	-120.388478
182	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	4	3	15	3	Poor	Poor	Removed		Main Site	Phase 2	34.8369951	-120.388467
183	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	15	3	10	4	4	Fair	Poor	Removed		Main Site	Phase 2	34.8370591	-120.388422
184	Quercus agrifolia	Coast live oak	8	7	6	5	5	4	3	2,2	34	Yes	25	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8370676	-120.388447
185	Quercus agrifolia	Coast live oak	4	10	6	6	2	-	-	-	24	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8370793	-120.388404
186	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8370203	-120.388361
187	Quercus agrifolia	Coast live oak	4	10	8	5	5	-	-	-	28	Yes	15	8	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.837049	-120.388307
188	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.8370593	-120.388312
189	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8370725	-120.388341
190	Quercus agrifolia	Coast live oak	16	10	9	9	8	6	4	4,5,4,3,3,2,1,1,3,3	75	Yes	25	12	12	12	12	Fair	Poor	Removed		Main Site	Phase 2	34.8370769	-120.388361
191	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8371146	-120.388395
192	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	8	8	2	4	4	Good	Poor	Removed		Main Site	Phase 1	34.8371225	-120.38841
193	Quercus agrifolia	Coast live oak	4	10	5	3	1	-	-	-	19	Yes	20	8	8	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.837146	-120.388336
194	Quercus agrifolia	Coast live oak	5	8	7	7	7	5	-	-	34	Yes	15	8	8	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8371679	-120.388279
195	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	20	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 2	34.8370555	-120.388253
196	Quercus agrifolia	Coast live oak	4	9	4	2	2	-	-	-	17	Yes	15	8	8	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8370511	-120.388211
197	Quercus agrifolia	Coast live oak	5	6	5	4	2	2	-	-	19	Yes	15	10	4	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8371037	-120.388215
198	Quercus agrifolia	Coast live oak	4	6	5	2	2	-	-	-	15	Yes	20	10	5	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.8370932	-120.388222
199	Quercus agrifolia	Coast live oak	10	13	12	5	5	5	6	6,6,1,1	60	Yes	15	20	10	20	10	Fair	Critical	Removed		Main Site	Phase 2	34.8371231	-120.388181
200	Quercus agrifolia	Coast live oak	5	19	12	10	8	5	-	-	54	Yes	35	10	10	15	15	Fair	Poor	Encroached		Main Site	Phase 1	34.8364282	-120.389738
201	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	15	10	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.8371695	-120.388206
202	Quercus agrifolia	Coast live oak	4	4	3	2	2	-	-	-	11	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.8372217	-120.388187
203	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	25	8	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8363158	-120.38988
204	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	35	8	15	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.8362771	-120.389947
205	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	10	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8362924	-120.389976
206	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8362534	-120.389966
207	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	4	4	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8362083	-120.390042
208	Quercus agrifolia	Coast live oak	4	3	3	2	2	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Encroached		Main Site	Phase 1	34.8362885	-120.39011
209	Quercus agrifolia	Coast live oak	5	2	1	1	1	1	-	-	6	No	10	8	3	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8362447	-120.390091
210	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	20	8	15	10	Fair	Critical	Removed		Main Site	Phase 1	34.8362525	-120.390122
211	Quercus agrifolia	Coast live oak	2	21	22	-	-	-	-	-	43	Yes	45	20	25	15	20	Fair	Fair	Encroached		Main Site	Phase 1	34.8362019	-120.390304
212	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8361038	-120.390179
213	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	40	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8360186	-120.390328
214	Quercus agrifolia	Coast live oak	2	21	19	-	-	-	-	-	40	Yes	40	8	20	10	25	Fair	Fair	Removed		Main Site	Phase 1	34.8360672	-120.390332
215	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	35	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.8357394	-120.390421
216	Quercus agrifolia	Coast live oak	2	11	4	-	-	-	-	-	15	Yes	25	5	10	8	10	Fair	Poor	Removed		Main Site	Phase 2	34.8357067	-120.390357
217	Quercus agrifolia	Coast live oak	2	20	6	-	-	-	-	-	26	Yes	40	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.8356557	-120.390435
218	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	15	20	25	5	Fair	Fair	Removed		Main Site	Phase 2	34.8356347	-120.390428
219	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	35	20	20	15	15	Fair	Poor	Encroached		Main Site	Phase 2	34.835581	-120.390504
220	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	20	5	10	20	0	Fair	Critical	Removed		Main Site	Phase 2	34.8356332	-120.390424
221	Quercus agrifolia	Coast live oak	3	15	12	6	-	-	-	-	33	Yes	35	8	15	25	35	Fair	Poor	Removed		Main Site	Phase 2	34.8356379	-120.390371
222	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.835716	-120.390342
223	Quercus agrifolia	Coast live oak	2	14	4	-	-	-	-	-	18	Yes	35	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8357781	-120.390271
224	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8357805	-120.390187
225	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	25	15	4	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.8357465	-120.390214
226	Quercus agrifolia	Coast live oak	2	24	15	-	-	-	-	-	39	Yes	20	20	20	20	20	Poor	Poor	Removed		Main Site	Phase 2	34.8356884	-120.390207
227	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	20	4	15	5	Poor	Poor	Removed		Main Site	Phase 2	34.8357931	-120.39018
228	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	45	20	15	20	15	Good	Fair	Removed		Main Site	Phase 2	34.8358883	-120.390251

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
229	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	40	15	5	20	15	Poor	Poor	Removed		Main Site	Phase 2	34.8358885	-120.390156
230	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	20	4	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8359199	-120.39018
231	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	4	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8356333	-120.390276
232	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	5	15	Fair	Poor	Removed		Main Site	Phase 2	34.8356235	-120.390258
233	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8356312	-120.3902
234	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	5	10	5	10	Poor	Poor	Removed		Main Site	Phase 2	34.835635	-120.39012
235	Quercus agrifolia	Coast live oak	3	11	10	3	-	-	-	-	24	Yes	25	10	15	10	10	Fair	Poor	Removed		Main Site	Phase 2	34.8355949	-120.390162
236	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	5	5	10	Poor	Poor	Removed		Main Site	Phase 2	34.8355987	-120.390255
237	Quercus agrifolia	Coast live oak	4	13	13	11	10	-	-	-	47	Yes	30	15	20	5	20	Poor	Critical	Removed		Main Site	Phase 2	34.8355484	-120.390215
238	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	15	4	4	4	4	Dead	Dead	Removed		Main Site	Phase 2	34.8354565	-120.390158
239	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	2	2	0	10	Critical	Critical	Removed		Main Site	Phase 2	34.8354617	-120.390039
240	Quercus agrifolia	Coast live oak	5	8	8	6	6	1	-	-	29	Yes	30	10	10	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8354625	-120.390029
241	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	5	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8354477	-120.390084
242	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	5	5	10	5	Poor	Poor	Removed		Main Site	Phase 2	34.8354232	-120.390082
243	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	3	8	8	5	Poor	Poor	Removed		Main Site	Phase 2	34.8354034	-120.39007
244	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	10	4	15	0	Fair	Poor	Removed		Main Site	Phase 2	34.8353868	-120.390027
245	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	15	15	10	20	5	Poor	Poor	Removed		Main Site	Phase 2	34.8354019	-120.389975
246	Quercus agrifolia	Coast live oak	4	16	9	3	3	-	-	-	31	Yes	15	10	15	20	8	Poor	Poor	Removed		Main Site	Phase 2	34.8353547	-120.389932
247	Quercus agrifolia	Coast live oak	3	6	4	3	-	-	-	-	13	Yes	10	0	15	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8353173	-120.389986
248	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	10	15	10	10	0	Fair	Poor	Removed		Main Site	Phase 2	34.835318	-120.389985
249	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	5	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8353257	-120.390009
250	Quercus agrifolia	Coast live oak	3	16	16	8	-	-	-	-	40	Yes	25	10	10	15	10	Poor	Poor	Removed		Main Site	Phase 2	34.8352977	-120.389878
251	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	5	8	15	3	Fair	Poor	Removed		Main Site	Phase 2	34.8353061	-120.390136
252	Quercus agrifolia	Coast live oak	7	13	11	6	4	4	4	3	45	Yes	25	15	8	15	3	Fair	Poor	Removed		Main Site	Phase 2	34.8353284	-120.390176
253	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	25	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8353524	-120.390147
254	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	3	3	3	Critical	Poor	Removed		Main Site	Phase 2	34.835411	-120.390113
255	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	20	5	8	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8354107	-120.390149
256	Quercus agrifolia	Coast live oak	5	18	17	11	11	4	-	-	61	Yes	30	20	20	30	15	Fair	Poor	Removed		Main Site	Phase 2	34.835412	-120.390236
257	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	5	15	20	3	Poor	Poor	Removed		Main Site	Phase 2	34.8354298	-120.390369
258	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	40	10	10	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8354467	-120.390389
259	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.835506	-120.390375
260	Quercus agrifolia	Coast live oak	6	23	16	13	13	5	3	-	73	Yes	35	10	8	20	15	Poor	Poor	Encroached		Main Site	Phase 2	34.8355116	-120.390452
261	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8351632	-120.390212
262	Quercus agrifolia	Coast live oak	4	11	4	3	2	-	-	-	20	Yes	15	5	10	10	15	Fair	Poor	Removed		Main Site	Phase 2	34.8350796	-120.390199
263	Quercus agrifolia	Coast live oak	8	8	7	7	6	6	4	3,3	44	Yes	10	8	10	20	8	Fair	Fair	Removed		Main Site	Phase 2	34.8350813	-120.390098
264	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	10	4	20	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8351251	-120.390048
265	Quercus agrifolia	Coast live oak	3	6	5	4	-	-	-	-	15	Yes	10	3	5	10	5	Poor	Poor	Removed		Main Site	Phase 2	34.8351958	-120.390029
266	Quercus agrifolia	Coast live oak	4	8	7	6	3	-	-	-	24	Yes	15	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8352213	-120.390025
267	Quercus agrifolia	Coast live oak	2	8	2	-	-	-	-	-	10	Yes	15	5	10	10	8	Fair	Fair	Removed		Main Site	Phase 2	34.8352431	-120.390105
268	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	10	20	8	Poor	Poor	Removed	Bees	Main Site	Phase 2	34.8351034	-120.389918
269	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	15	0	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8351696	-120.389867
270	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	20	20	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.835993	-120.390044
271	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	3	4	3	Critical	Poor	Removed		Main Site	Phase 2	34.83593	-120.390032
272	Quercus agrifolia	Coast live oak	4	16	14	14	11	-	-	-	55	Yes	50	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8359035	-120.390055
273	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	5	5	5	20	Fair	Fair	Removed		Main Site	Phase 2	34.8359212	-120.390075
274	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	25	8	8	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8358979	-120.390037
275	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	40	4	5	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.8358642	-120.390072
276	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	5	4	3	5	Fair	Fair	Removed		Main Site	Phase 2	34.8358894	-120.390046
277	Quercus agrifolia	Coast live oak	2	17	11	-	-	-	-	-	28	Yes	35	25	5	10	15	Poor	Poor	Removed		Main Site	Phase 2	34.8358446	-120.390129
278	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	45	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8358262	-120.39012
279	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	20	1	25	8	Fair	Fair	Removed		Main Site	Phase 2	34.835792	-120.390119
280	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	40	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8357379	-120.390093
281	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	0	15	0	Fair	Poor	Removed		Main Site	Phase 2	34.835715	-120.390051
282	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	35	15	15	10	5	Poor	Poor	Removed		Main Site	Phase 2	34.8356722	-120.390067
283	Quercus agrifolia	Coast live oak	2	16	3	-	-	-	-	-	19	Yes	25	4	15	15	10	Poor	Poor	Removed		Main Site	Phase 2	34.8356311	-120.390058
284	Quercus agrifolia	Coast live oak	5	9	5	5	4	4	-	-	27	Yes	20	10	15	10	10	Fair	Poor	Removed		Main Site	Phase 2	34.8355745	-120.390011
285	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	15	10	5	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8355582	-120.390037

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
286	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	2	15	4	4	Poor	Poor	Removed		Main Site	Phase 2	34.8355696	-120.390016
287	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	10	8	5	Poor	Fair	Removed		Main Site	Phase 2	34.8355257	-120.389933
288	Quercus agrifolia	Coast live oak	3	10	10	9	-	-	-	-	29	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8355522	-120.389865
289	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	10	15	10	Poor	Poor	Removed		Main Site	Phase 2	34.8355793	-120.389872
290	Quercus agrifolia	Coast live oak	3	11	9	6	-	-	-	-	26	Yes	30	10	10	15	10	Poor	Poor	Removed		Main Site	Phase 2	34.8356161	-120.389934
291	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	15	5	5	5	Poor	Fair	Removed		Main Site	Phase 2	34.8356409	-120.389942
292	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8356639	-120.389944
293	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	30	10	2	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8356472	-120.389971
294	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	15	0	5	0	Poor	Critical	Removed		Main Site	Phase 2	34.8356256	-120.389967
295	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	8	10	5	10	Poor	Poor	Removed		Main Site	Phase 2	34.8356925	-120.389962
296	Quercus agrifolia	Coast live oak	3	8	6	6	-	-	-	-	20	Yes	25	5	5	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8357035	-120.390018
297	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	2	5	0	15	Poor	Critical	Removed		Main Site	Phase 2	34.8357275	-120.390009
298	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8357492	-120.390015
299	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	4	1	10	Fair	Poor	Removed		Main Site	Phase 2	34.8359336	-120.389981
300	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	20	0	15	Fair	Poor	Removed		Main Site	Phase 2	34.8359652	-120.389893
301	Quercus agrifolia	Coast live oak	3	18	4	5	-	-	-	-	27	Yes	45	20	25	5	15	Fair	Poor	Removed		Main Site	Phase 2	34.8359118	-120.389927
302	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	15	5	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.8359298	-120.389949
303	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	40	10	10	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.835882	-120.389926
304	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	3	1	4	Poor	Poor	Removed		Main Site	Phase 2	34.8358865	-120.389888
305	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	5	1	4	2	Critical	Critical	Removed		Main Site	Phase 2	34.8358469	-120.38999
306	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	40	15	15	10	10	Fair	Poor	Removed		Main Site	Phase 2	34.8358189	-120.389996
307	Quercus agrifolia	Coast live oak	2	26	14	-	-	-	-	-	40	Yes	40	20	25	25	5	Poor	Poor	Removed		Main Site	Phase 2	34.8358417	-120.389946
308	Quercus agrifolia	Coast live oak	3	2	15	9	-	-	-	-	26	Yes	35	15	15	15	15	Poor	Fair	Removed		Main Site	Phase 2	34.835731	-120.389878
309	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	0	10	10	10	Poor	Critical	Removed		Main Site	Phase 2	34.8356445	-120.38981
310	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8355677	-120.389765
311	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8355699	-120.389827
312	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	5	4	4	Fair	Fair	Removed		Main Site	Phase 2	34.8355663	-120.389827
313	Quercus agrifolia	Coast live oak	4	11	10	9	4	-	-	-	34	Yes	20	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8355122	-120.389863
314	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	10	8	8	Fair	Fair	Removed		Main Site	Phase 2	34.8355219	-120.389835
315	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	10	15	2	Fair	Fair	Removed		Main Site	Phase 2	34.8354896	-120.389785
316	Quercus agrifolia	Coast live oak	3	12	10	3	-	-	-	-	25	Yes	15	8	10	12	4	Poor	Poor	Removed		Main Site	Phase 2	34.8354665	-120.389749
317	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	8	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8355119	-120.389818
318	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8354936	-120.389712
319	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	25	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.835508	-120.389672
320	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8354614	-120.389658
321	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	5	10	20	8	Fair	Fair	Removed		Main Site	Phase 2	34.8354561	-120.389666
322	Quercus agrifolia	Coast live oak	3	3	2	2	-	-	-	-	7	No	10	0	5	5	5	Poor	Critical	Removed		Main Site	Phase 2	34.8354234	-120.389603
323	Quercus agrifolia	Coast live oak	6	10	4	4	3	3	3	-	27	Yes	15	5	15	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8355561	-120.389652
324	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	20	5	5	15	2	Poor	Poor	Removed		Main Site	Phase 2	34.8355828	-120.38959
325	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	15	3	Fair	Fair	Removed		Main Site	Phase 2	34.8356063	-120.389667
326	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	5	0	10	Fair	Poor	Removed		Main Site	Phase 2	34.8356154	-120.389699
327	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	20	8	15	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8356228	-120.389724
328	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	5	2	5	Poor	Fair	Removed		Main Site	Phase 2	34.8356901	-120.389698
329	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	15	5	2	8	Poor	Poor	Removed		Main Site	Phase 2	34.8356961	-120.389692
330	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	15	3	5	0	5	Dead	Dead	Removed		Main Site	Phase 2	34.8357271	-120.389721
331	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.8357247	-120.38975
332	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	8	4	5	10	Poor	Fair	Removed		Main Site	Phase 2	34.8357527	-120.389793
333	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	15	10	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8357869	-120.389784
334	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	20	4	4	20	0	Poor	Poor	Removed		Main Site	Phase 2	34.8360752	-120.389914
335	Quercus agrifolia	Coast live oak	3	15	13	12	-	-	-	-	40	Yes	40	20	5	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8360751	-120.38992
336	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8360764	-120.389907
337	Quercus agrifolia	Coast live oak	4	10	7	6	6	-	-	-	29	Yes	35	15	15	15	10	Poor	Fair	Removed		Main Site	Phase 2	34.8361141	-120.389885
338	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	3	5	Poor	Fair	Removed		Main Site	Phase 1	34.8361462	-120.389907
339	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	8	2	5	Poor	Fair	Removed		Main Site	Phase 1	34.8361603	-120.389914
340	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	5	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8361663	-120.38991
341	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	5	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.8362007	-120.389868
342	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	2	15	3	Fair	Fair	Removed		Main Site	Phase 2	34.8361715	-120.389828

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
343	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8361654	-120.389824
344	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8361329	-120.389801
345	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	2	2	2	Poor	Poor	Removed		Main Site	Phase 2	34.8361109	-120.389793
346	Quercus agrifolia	Coast live oak	3	10	10	5	-	-	-	-	25	Yes	35	15	10	10	8	Poor	Poor	Removed		Main Site	Phase 2	34.8360727	-120.389833
347	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	20	0	4	4	Poor	Poor	Removed		Main Site	Phase 2	34.8360403	-120.389851
348	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	15	5	15	8	Fair	Fair	Removed		Main Site	Phase 2	34.8360213	-120.389839
349	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	3	3	2	5	Critical	Poor	Removed		Main Site	Phase 2	34.8360431	-120.389828
350	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	5	5	5	Critical	Poor	Removed		Main Site	Phase 2	34.8360506	-120.389821
351	Quercus agrifolia	Coast live oak	3	12	8	8	-	-	-	-	28	Yes	25	10	15	20	2	Poor	Poor	Removed		Main Site	Phase 2	34.8360288	-120.389804
352	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	4	5	3	Critical	Poor	Removed		Main Site	Phase 2	34.8360442	-120.389783
353	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 2	34.836023	-120.389771
354	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	15	5	5	Poor	Poor	Removed		Main Site	Phase 2	34.836031	-120.389725
355	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	25	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 2	34.8359672	-120.389716
356	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	10	0	15	Fair	Poor	Removed		Main Site	Phase 2	34.8359321	-120.389739
357	Quercus agrifolia	Coast live oak	3	17	13	11	-	-	-	-	41	Yes	35	15	10	20	20	Fair	Poor	Removed		Main Site	Phase 2	34.8359452	-120.389693
358	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	30	20	5	3	10	Fair	Poor	Removed		Main Site	Phase 2	34.8359749	-120.389659
359	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	25	5	10	10	10	Poor	Fair	Removed		Main Site	Phase 2	34.8358878	-120.389682
360	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	8	8	5	Fair	Fair	Removed		Main Site	Phase 2	34.8358995	-120.389774
361	Quercus agrifolia	Coast live oak	2	17	13	-	-	-	-	-	30	Yes	40	15	15	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8358628	-120.389737
362	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	20	3	3	10	8	Fair	Poor	Removed		Main Site	Phase 2	34.8358299	-120.389722
363	Quercus agrifolia	Coast live oak	6	12	10	10	4	3	2	-	41	Yes	30	20	15	10	15	Fair	Poor	Removed		Main Site	Phase 2	34.8358045	-120.389662
364	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	0	10	5	Poor	Poor	Removed		Main Site	Phase 2	34.835771	-120.389674
365	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	10	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.8357631	-120.389617
366	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	15	5	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.8357322	-120.389655
367	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	5	10	5	15	Poor	Poor	Removed		Main Site	Phase 2	34.8357838	-120.389585
368	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	12	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8357754	-120.389579
369	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	5	10	10	5	Critical	Poor	Removed		Main Site	Phase 2	34.8357833	-120.389545
370	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8357057	-120.389589
371	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	0	15	Fair	Poor	Removed		Main Site	Phase 2	34.8357041	-120.389619
372	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	20	10	5	5	5	Poor	Fair	Removed		Main Site	Phase 2	34.835694	-120.389603
373	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	3	15	Poor	Poor	Removed		Main Site	Phase 2	34.8356916	-120.389583
374	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	Yes	20	10	10	10	2	Critical	Critical	Removed		Main Site	Phase 2	34.8356753	-120.389622
375	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	10	5	5	8	Poor	Fair	Removed		Main Site	Phase 2	34.8356805	-120.389632
376	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	5	15	15	15	Poor	Poor	Removed		Main Site	Phase 2	34.8356666	-120.389567
377	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8356494	-120.389578
378	Quercus agrifolia	Coast live oak	5	12	6	5	4	2	-	-	29	Yes	10	5	10	10	5	Critical	Critical	Removed		Main Site	Phase 2	34.8356414	-120.389526
379	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	0	5	1	10	Critical	Critical	Removed		Main Site	Phase 2	34.8356678	-120.389501
380	Quercus agrifolia	Coast live oak	3	8	7	7	-	-	-	-	22	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 2	34.8357335	-120.389511
381	Quercus agrifolia	Coast live oak	3	11	10	9	-	-	-	-	30	Yes	30	10	10	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.835748	-120.389413
382	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	5	2	5	10	Critical	Critical	Removed		Main Site	Phase 2	34.8357939	-120.389429
383	Quercus agrifolia	Coast live oak	4	13	8	6	5	-	-	-	32	Yes	25	5	10	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8357879	-120.389379
384	Quercus agrifolia	Coast live oak	5	4	8	7	7	6	-	-	32	Yes	20	8	8	5	8	Poor	Poor	Removed		Main Site	Phase 2	34.8358454	-120.389388
385	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	15	15	Poor	Poor	Removed		Main Site	Phase 2	34.8358087	-120.389495
386	Quercus agrifolia	Coast live oak	3	6	6	3	-	-	-	-	15	Yes	20	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 2	34.8358505	-120.389505
387	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	8	4	10	5	Poor	Fair	Removed		Main Site	Phase 2	34.8359081	-120.389549
388	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8359282	-120.389563
389	Quercus agrifolia	Coast live oak	2	1	10	-	-	-	-	-	11	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8360116	-120.389632
390	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	8	8	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8360626	-120.389642
391	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	4	8	5	15	Critical	Critical	Removed		Main Site	Phase 2	34.8360771	-120.389714
392	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 2	34.8361797	-120.389774
393	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	10	5	15	Fair	Poor	Removed		Main Site	Phase 2	34.8361941	-120.389806
394	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	5	15	2	Fair	Poor	Removed		Main Site	Phase 2	34.8362046	-120.389738
395	Quercus agrifolia	Coast live oak	2	11	1	-	-	-	-	-	12	Yes	35	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8362125	-120.389742
396	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8362606	-120.389693
397	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	8	10	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8362621	-120.3897
398	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8362977	-120.389694
399	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8361904	-120.389669

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
400	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	15	10	15	15	Poor	Fair	Removed		Main Site	Phase 2	34.8361783	-120.389706
401	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.83618	-120.389658
402	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	15	0	Fair	Poor	Removed		Main Site	Phase 2	34.8361598	-120.389603
403	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8361465	-120.389583
404	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	Yes	35	20	15	20	10	Fair	Poor	Removed		Main Site	Phase 2	34.8362344	-120.389571
405	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	30	15	10	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8361511	-120.38952
406	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8360886	-120.38953
407	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8360442	-120.389501
408	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	5	15	Poor	Poor	Removed		Main Site	Phase 2	34.8360378	-120.389469
409	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	25	20	15	5	10	Fair	Poor	Removed		Main Site	Phase 2	34.8360096	-120.389481
410	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	4	8	4	10	Poor	Poor	Removed		Main Site	Phase 2	34.8359468	-120.389506
411	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	5	10	10	Poor	Fair	Removed		Main Site	Phase 2	34.8359984	-120.389403
412	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8359419	-120.389439
413	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8359736	-120.389405
414	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8359151	-120.389452
415	Quercus agrifolia	Coast live oak	3	9	8	8	-	-	-	-	25	Yes	10	4	10	15	0	Poor	Poor	Removed		Main Site	Phase 2	34.8358181	-120.389301
416	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8359199	-120.389265
417	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	8	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8358838	-120.389201
418	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8359219	-120.389177
419	Quercus agrifolia	Coast live oak	3	11	10	9	-	-	-	-	30	Yes	20	10	5	20	15	Fair	Poor	Removed		Main Site	Phase 2	34.8359213	-120.389225
420	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	5	10	8	Fair	Fair	Removed		Main Site	Phase 2	34.8359645	-120.389192
421	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	10	10	8	Fair	Fair	Removed		Main Site	Phase 2	34.8359653	-120.389182
422	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	4	4	4	4	Critical	Critical	Removed		Main Site	Phase 2	34.8359647	-120.389269
423	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	3	3	3	Critical	Critical	Removed		Main Site	Phase 2	34.8359435	-120.389279
424	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	5	15	2	Fair	Poor	Removed		Main Site	Phase 2	34.8359898	-120.389351
425	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	35	20	10	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.8360115	-120.389321
426	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	15	4	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8360083	-120.389344
427	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	4	5	5	Critical	Poor	Removed		Main Site	Phase 2	34.8360435	-120.389335
428	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	15	10	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8360701	-120.389346
429	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	4	15	4	Fair	Poor	Removed		Main Site	Phase 2	34.8360814	-120.389399
430	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	30	20	5	5	10	Fair	Poor	Removed		Main Site	Phase 2	34.8360758	-120.389367
431	Quercus agrifolia	Coast live oak	3	13	12	12	-	-	-	-	37	Yes	35	10	20	15	10	Poor	Fair	Removed		Main Site	Phase 2	34.836078	-120.38932
432	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	3	3	3	3	Critical	Critical	Removed		Main Site	Phase 2	34.836064	-120.389252
433	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	5	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.8360433	-120.389209
434	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	10	0	20	0	Fair	Poor	Removed		Main Site	Phase 2	34.8360295	-120.389178
435	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	10	15	8	Fair	Poor	Removed		Main Site	Phase 2	34.8360163	-120.389158
436	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	3	10	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.836022	-120.389135
437	Quercus agrifolia	Coast live oak	2	1	14	-	-	-	-	-	15	Yes	35	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8361458	-120.389282
438	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	4	10	5	3	Fair	Poor	Removed		Main Site	Phase 2	34.8361009	-120.389296
439	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.836178	-120.389318
440	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8361686	-120.389353
441	Quercus agrifolia	Coast live oak	3	13	9	9	-	-	-	-	31	Yes	35	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8361614	-120.389385
442	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	35	20	8	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8361846	-120.389434
443	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	20	15	20	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8362211	-120.389418
444	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	30	5	15	8	10	Poor	Poor	Removed		Main Site	Phase 2	34.8362508	-120.389435
445	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8362447	-120.389456
446	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	10	0	10	8	Fair	Poor	Removed		Main Site	Phase 2	34.8362022	-120.389485
447	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.836273	-120.389454
448	Quercus agrifolia	Coast live oak	4	14	13	7	3	-	-	-	37	Yes	40	5	15	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8363418	-120.389484
449	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8363959	-120.389564
450	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	15	5	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8364528	-120.389383
451	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	30	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8364542	-120.389389
452	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8364128	-120.389401
453	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	5	15	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8363909	-120.389372
454	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	15	2	10	Poor	Fair	Removed		Main Site	Phase 2	34.8363951	-120.389286
455	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	30	5	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.83638	-120.389298
456	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	15	15	10	Poor	Poor	Removed		Main Site	Phase 2	34.8363211	-120.389284

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
457	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	Yes	30	10	20	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8363181	-120.389376
458	Quercus agrifolia	Coast live oak	4	6	4	4	3	-	-	-	17	Yes	20	5	5	20	0	Fair	Poor	Removed		Main Site	Phase 2	34.8362905	-120.389318
459	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	35	15	20	20	15	Fair	Poor	Removed		Main Site	Phase 2	34.836283	-120.389324
460	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8362859	-120.389246
461	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	10	5	20	0	Fair	Poor	Removed		Main Site	Phase 2	34.8362141	-120.389183
462	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	10	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8362361	-120.389148
463	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.8362118	-120.389133
464	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	5	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8361757	-120.389115
465	Quercus agrifolia	Coast live oak	5	13	12	11	9	4	-	-	49	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8361539	-120.389074
466	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	8	10	5	5	Poor	Poor	Removed		Main Site	Phase 2	34.8362459	-120.389093
467	Quercus agrifolia	Coast live oak	15	17	14	13	12	11	9	8,10,7,10, 6,6,3,3,3	132	Yes	35	25	25	25	25	Fair	Fair	Removed		Main Site	Phase 2	34.8360802	-120.389037
468	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	20	15	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8359364	-120.388872
469	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.8359116	-120.388894
470	Quercus agrifolia	Coast live oak	7	13	11	7	7	3	2	2	45	Yes	20	15	20	20	10	Fair	Poor	Removed		Main Site	Phase 2	34.8359121	-120.388872
471	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	8	5	8	Fair	Fair	Removed		Main Site	Phase 2	34.8359313	-120.388785
472	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	5	15	10	5	Poor	Poor	Removed		Main Site	Phase 2	34.8358638	-120.388807
473	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8358279	-120.388884
474	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	15	5	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8358193	-120.388886
475	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8358001	-120.388907
476	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	20	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8357644	-120.388944
477	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	15	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8358156	-120.388955
478	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	10	0	10	Fair	Fair	Removed		Main Site	Phase 2	34.835826	-120.388969
479	Quercus agrifolia	Coast live oak	3	8	7	6	-	-	-	-	21	Yes	20	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 2	34.8358069	-120.388969
480	Quercus agrifolia	Coast live oak	4	6	3	3	2	-	-	-	14	Yes	10	8	8	15	0	Fair	Poor	Removed		Main Site	Phase 2	34.8357723	-120.388975
481	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	8	8	8	5	Poor	Fair	Removed		Main Site	Phase 2	34.8356866	-120.388966
482	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	8	8	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8356535	-120.38899
483	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	15	10	2	Poor	Fair	Removed		Main Site	Phase 2	34.835661	-120.388948
484	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	5	Poor	Fair	Removed		Main Site	Phase 2	34.8356479	-120.388951
485	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	10	15	0	Fair	Poor	Removed		Main Site	Phase 2	34.8356277	-120.388954
486	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	10	3	8	Critical	Critical	Removed		Main Site	Phase 2	34.8356302	-120.388925
487	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	20	0	Fair	Critical	Removed		Main Site	Phase 2	34.8356113	-120.388949
488	Quercus agrifolia	Coast live oak	3	13	8	7	-	-	-	-	28	Yes	15	8	8	20	0	Poor	Poor	Removed		Main Site	Phase 2	34.8356023	-120.388911
489	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	3	15	8	8	Poor	Poor	Removed		Main Site	Phase 2	34.8356295	-120.388915
490	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	10	5	0	Critical	Critical	Removed		Main Site	Phase 2	34.8356242	-120.388868
491	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	15	5	8	Fair	Poor	Removed		Main Site	Phase 2	34.8356468	-120.38888
492	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	0	15	3	8	Poor	Critical	Removed		Main Site	Phase 2	34.8356432	-120.388878
493	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	10	20	0	Poor	Poor	Removed		Main Site	Phase 2	34.8356066	-120.388842
494	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	15	5	10	Poor	Poor	Removed		Main Site	Phase 2	34.835614	-120.388823
495	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	0	0	0	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8356771	-120.388858
496	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	8	8	15	0	Poor	Critical	Removed		Main Site	Phase 2	34.8355983	-120.388796
497	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	15	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8356083	-120.38876
498	Quercus agrifolia	Coast live oak	5	6	4	1	1	2	-	-	14	Yes	10	8	8	10	4	Poor	Poor	Removed		Main Site	Phase 2	34.8355571	-120.388857
499	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	10	4	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.8355411	-120.388864
500	Quercus agrifolia	Coast live oak	4	18	16	10	10	-	-	-	54	Yes	25	20	20	15	10	Poor	Fair	Removed		Main Site	Phase 2	34.8354899	-120.388867
501	Quercus agrifolia	Coast live oak	5	12	12	9	8	8	-	-	49	Yes	25	0	20	4	15	Poor	Fair	Removed		Main Site	Phase 2	34.8357745	-120.388841
502	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	15	10	5	10	0	Poor	Poor	Removed		Main Site	Phase 2	34.8357245	-120.388788
503	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.8357313	-120.388771
504	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	25	10	20	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8356796	-120.388795
505	Quercus agrifolia	Coast live oak	3	13	12	6	-	-	-	-	31	Yes	20	10	15	8	15	Poor	Fair	Removed		Main Site	Phase 2	34.835653	-120.388619
506	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	25	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8356284	-120.388675
507	Quercus agrifolia	Coast live oak	3	21	20	8	-	-	-	-	49	Yes	15	20	10	8	10	Fair	Poor	Removed		Main Site	Phase 2	34.8356082	-120.388607
508	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8355121	-120.388588
509	Quercus agrifolia	Coast live oak	2	17	10	-	-	-	-	-	27	Yes	20	8	15	15	8	Fair	Poor	Removed		Main Site	Phase 2	34.8354569	-120.388489
510	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	25	15	20	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8354195	-120.388591
511	Quercus agrifolia	Coast live oak	2	25	21	-	-	-	-	-	46	Yes	30	20	15	15	15	Poor	Poor	Removed		Main Site	Phase 2	34.8353494	-120.388585
512	Quercus agrifolia	Coast live oak	4	15	13	12	11	-	-	-	51	Yes	35	20	20	10	10	Fair	Poor	Removed		Main Site	Phase 2	34.8353844	-120.388738

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
513	Quercus agrifolia	Coast live oak	4	9	9	8	8	-	-	-	34	Yes	15	5	10	5	5	Critical	Poor	Removed		Main Site	Phase 2	34.835437	-120.388738
514	Quercus agrifolia	Coast live oak	3	20	20	19	-	-	-	-	59	Yes	40	15	15	20	15	Fair	Poor	Removed		Main Site	Phase 2	34.835355	-120.388902
515	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	25	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8353398	-120.388963
516	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8354014	-120.388886
517	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	15	2	8	10	15	Fair	Poor	Removed		Main Site	Phase 2	34.8353583	-120.389044
518	Quercus agrifolia	Coast live oak	2	23	2	-	-	-	-	-	25	Yes	40	15	15	25	15	Fair	Fair	Removed		Main Site	Phase 2	34.8353943	-120.389098
519	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8354324	-120.389096
520	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	20	5	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8354055	-120.389128
521	Quercus agrifolia	Coast live oak	6	12	11	10	6	5	9	-	53	Yes	25	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8355404	-120.389048
522	Quercus agrifolia	Coast live oak	3	3	2	2	-	-	-	-	7	No - Dead	8	4	4	4	4	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8355745	-120.389058
523	Quercus agrifolia	Coast live oak	3	14	11	8	-	-	-	-	33	Yes	30	10	8	15	10	Poor	Fair	Removed		Main Site	Phase 2	34.8355383	-120.389204
524	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	5	10	10	Poor	Fair	Removed		Main Site	Phase 2	34.8355464	-120.389234
525	Quercus agrifolia	Coast live oak	3	15	7	6	-	-	-	-	28	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8355995	-120.389241
526	Quercus agrifolia	Coast live oak	4	14	3	2	2	-	-	-	21	Yes	30	10	5	20	0	Poor	Poor	Removed		Main Site	Phase 2	34.8355757	-120.389296
527	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	35	15	8	5	5	Poor	Fair	Removed		Main Site	Phase 2	34.835593	-120.389173
528	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8356826	-120.389161
529	Quercus agrifolia	Coast live oak	3	6	4	2	-	-	-	-	12	Yes	10	0	20	10	0	Fair	Poor	Removed		Main Site	Phase 2	34.8356857	-120.389161
530	Quercus agrifolia	Coast live oak	5	15	11	9	7	8	-	-	50	No - Dead	30	5	10	5	5	Dead	Dead	Removed		Main Site	Phase 2	34.8356438	-120.389205
531	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	6	0	15	3	4	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8356984	-120.389166
532	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	No - Dead	20	8	0	0	0	Dead	Dead	Removed	One standing trunk, one fallen trunk	Main Site	Phase 2	34.835686	-120.389184
533	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	10	3	15	15	5	Critical	Critical	Removed		Main Site	Phase 2	34.835685	-120.389115
534	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	1	10	3	5	Fair	Fair	Removed		Main Site	Phase 2	34.8357304	-120.389104
535	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	10	0	15	5	5	Poor	Poor	Removed		Main Site	Phase 2	34.8357229	-120.389091
536	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	5	10	5	10	Poor	Poor	Removed		Main Site	Phase 2	34.8357292	-120.389121
537	Quercus agrifolia	Coast live oak	3	9	9	6	-	-	-	-	24	Yes	20	8	8	10	5	Poor	Fair	Removed		Main Site	Phase 2	34.8357424	-120.389162
538	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	3	15	3	3	Poor	Fair	Removed		Main Site	Phase 2	34.835721	-120.389148
539	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	0	10	0	0	Critical	Critical	Removed		Main Site	Phase 2	34.8357245	-120.389123
540	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8358053	-120.389177
541	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	0	0	0	5	5	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8358025	-120.389199
542	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	0	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.8358214	-120.389168
543	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	15	5	Poor	Fair	Removed		Main Site	Phase 2	34.8358174	-120.389159
544	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	1	0	0	0	Critical	Poor	Removed		Main Site	Phase 2	34.8358172	-120.389144
545	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	10	15	15	5	Poor	Poor	Removed		Main Site	Phase 2	34.8358493	-120.389169
546	Quercus agrifolia	Coast live oak	6	10	6	6	6	6	5	-	39	Yes	15	5	10	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8358297	-120.389125
547	Quercus agrifolia	Coast live oak	4	5	5	3	3	-	-	-	16	Yes	10	5	8	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.835842	-120.389046
548	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No - Dead	4	3	3	2	2	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8358759	-120.389151
549	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	4	4	2	2	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.835902	-120.389155
550	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	5	5	1	1	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8357417	-120.389253
551	Quercus agrifolia	Coast live oak	3	8	6	3	-	-	-	-	17	Yes	15	10	5	15	5	Poor	Fair	Removed		Main Site	Phase 2	34.8357237	-120.38926
552	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	2	8	10	0	Fair	Poor	Removed		Main Site	Phase 2	34.8356569	-120.389309
553	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	3	3	8	0	Critical	Poor	Removed		Main Site	Phase 2	34.8356308	-120.389302
554	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8356794	-120.389364
555	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	15	5	8	Poor	Critical	Removed		Main Site	Phase 2	34.835675	-120.389409
556	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	15	0	0	5	5	Dead	Dead	Removed		Main Site	Phase 2	34.8356855	-120.38939
557	Quercus agrifolia	Coast live oak	4	9	9	6	5	-	-	-	29	Yes	20	5	10	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8356845	-120.389439
558	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	5	10	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8356511	-120.38941
559	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	7	0	4	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.835641	-120.389391
560	Quercus agrifolia	Coast live oak	3	8	7	5	-	-	-	-	20	Yes	15	0	15	5	10	Poor	Poor	Removed		Main Site	Phase 2	34.8356462	-120.38936
561	Quercus agrifolia	Coast live oak	4	13	13	9	8	-	-	-	43	Yes	20	15	10	15	15	Poor	Poor	Removed	One fallen stem	Main Site	Phase 2	34.8356064	-120.389466
562	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	3	20	2	5	Fair	Poor	Removed		Main Site	Phase 2	34.8356022	-120.389426
563	Quercus agrifolia	Coast live oak	3	15	8	7	-	-	-	-	30	Yes	20	15	15	8	15	Fair	Fair	Removed		Main Site	Phase 2	34.8355757	-120.389362
564	Quercus agrifolia	Coast live oak	3	10	9	7	-	-	-	-	26	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8355759	-120.389369
565	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	15	3	5	Fair	Poor	Removed		Main Site	Phase 2	34.8355524	-120.389355
566	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 2	34.8355521	-120.389385
567	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8355458	-120.389436
568	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	8	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8355272	-120.389399
569	Quercus agrifolia	Coast live oak	3	16	16	15	-	-	-	-	47	Yes	15	3	5	10	15	Critical	Critical	Removed	Fallen	Main Site	Phase 2	34.8354199	-120.38935

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
570	Quercus agrifolia	Coast live oak	7	16	12	9	6	3	3	3	52	Yes	25	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8354124	-120.389472
571	Quercus agrifolia	Coast live oak	4	9	1	1	1	-	-	-	12	Yes	20	4	15	5	10	Poor	Poor	Removed		Main Site	Phase 2	34.8354438	-120.389465
572	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	5	5	20	5	Poor	Poor	Removed		Main Site	Phase 2	34.835484	-120.389493
573	Quercus agrifolia	Coast live oak	5	14	12	11	8	4	-	-	49	Yes	25	20	20	10	8	Fair	Poor	Removed		Main Site	Phase 2	34.8355102	-120.389462
574	Quercus agrifolia	Coast live oak	3	23	20	10	-	-	-	-	53	No - Dead	15	0	15	10	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8354729	-120.38957
575	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	20	10	20	5	8	Fair	Poor	Removed		Main Site	Phase 2	34.8354494	-120.389579
576	Quercus agrifolia	Coast live oak	4	14	12	12	10	-	-	-	48	Yes	20	5	20	10	5	Poor	Poor	Removed		Main Site	Phase 2	34.8354051	-120.389562
577	Quercus agrifolia	Coast live oak	2	17	12	-	-	-	-	-	29	No - Dead	5	0	10	5	5	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8355988	-120.389634
578	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	2	2	8	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.83557	-120.389732
579	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	2	2	5	0	Dead	Dead	Removed		Main Site	Phase 2	34.8356406	-120.389743
580	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	No - Dead	15	0	15	15	10	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8353324	-120.389294
581	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	15	15	15	Poor	Fair	Removed		Main Site	Phase 2	34.8353522	-120.389199
582	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	2	0	8	2	2	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8353152	-120.389184
583	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8352784	-120.389174
584	Quercus agrifolia	Coast live oak	4	13	11	3	3	-	-	-	30	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8352699	-120.389133
585	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	15	15	15	10	8	Fair	Poor	Removed		Main Site	Phase 2	34.8352493	-120.389054
586	Quercus agrifolia	Coast live oak	3	14	10	9	-	-	-	-	33	Yes	30	20	10	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8352226	-120.38891
587	Quercus agrifolia	Coast live oak	2	21	21	-	-	-	-	-	42	Yes	35	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.8351307	-120.388996
588	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	35	12	8	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.835237	-120.388807
589	Quercus agrifolia	Coast live oak	3	20	21	7	-	-	-	-	48	Yes	35	15	15	15	15	Poor	Fair	Removed		Main Site	Phase 2	34.8352358	-120.388704
590	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8351549	-120.388754
591	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	10	5	0	15	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.835135	-120.388776
592	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	10	0	1	1	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8351149	-120.388759
593	Quercus agrifolia	Coast live oak	8	6	4	3	3	2	1	1,1	21	Yes	15	5	5	8	8	Good	Fair	Removed		Main Site	Phase 2	34.8349984	-120.388829
594	Quercus agrifolia	Coast live oak	4	15	14	14	13	-	-	-	56	Yes	40	20	20	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8348178	-120.388816
595	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8348689	-120.388749
596	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	No - Dead	20	15	15	3	3	Dead	Dead	Removed		Main Site	Phase 2	34.8349324	-120.388736
597	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	35	15	5	20	8	Poor	Fair	Removed		Main Site	Phase 2	34.8349008	-120.388556
598	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	35	15	15	15	20	Poor	Fair	Removed		Main Site	Phase 2	34.8349364	-120.388535
599	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	30	20	5	5	20	Fair	Poor	Removed		Main Site	Phase 2	34.8349782	-120.388525
600	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	15	20	15	6	Fair	Fair	Removed		Main Site	Phase 2	34.8349333	-120.388475
601	Quercus agrifolia	Coast live oak	3	18	12	10	-	-	-	-	40	Yes	30	5	15	8	12	Fair	Poor	Removed		Main Site	Phase 2	34.8353154	-120.389368
602	Quercus agrifolia	Coast live oak	3	14	12	8	-	-	-	-	34	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8352936	-120.389407
603	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	25	15	15	3	10	Fair	Poor	Removed		Main Site	Phase 2	34.8352587	-120.389398
604	Quercus agrifolia	Coast live oak	4	13	12	11	11	-	-	-	47	Yes	15	15	20	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8352016	-120.389443
605	Quercus agrifolia	Coast live oak	3	11	11	9	-	-	-	-	31	Yes	10	5	15	15	7	Poor	Poor	Removed		Main Site	Phase 2	34.8351659	-120.389565
606	Quercus agrifolia	Coast live oak	2	17	13	-	-	-	-	-	30	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8350976	-120.389734
607	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.835149	-120.389815
608	Quercus agrifolia	Coast live oak	3	18	6	3	-	-	-	-	27	Yes	30	5	20	10	5	Poor	Poor	Removed		Main Site	Phase 2	34.8345751	-120.389998
609	Quercus agrifolia	Coast live oak	2	17	14	-	-	-	-	-	31	Yes	30	10	20	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.8345346	-120.390031
610	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	5	20	15	15	Fair	Fair	Removed	Barbed wire girdling	Main Site	Phase 2	34.834565	-120.389929
611	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.834557	-120.389842
612	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	35	20	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.834517	-120.389849
613	Quercus agrifolia	Coast live oak	4	9	3	3	2	-	-	-	17	Yes	25	0	15	3	3	Fair	Poor	Removed		Main Site	Phase 2	34.8344828	-120.389842
614	Quercus agrifolia	Coast live oak	6	18	17	17	16	14	10	-	92	Yes	30	15	20	15	20	Fair	Poor	Removed		Main Site	Phase 2	34.8344457	-120.389868
615	Quercus agrifolia	Coast live oak	2	17	5	-	-	-	-	-	22	Yes	30	10	10	10	0	Fair	Fair	Removed		Main Site	Phase 2	34.8343947	-120.389866
616	Quercus agrifolia	Coast live oak	5	17	7	7	6	5	-	-	42	Yes	10	8	15	20	0	Fair	Poor	Removed		Main Site	Phase 2	34.8343963	-120.389835
617	Quercus agrifolia	Coast live oak	7	16	7	7	6	5	4	2	47	Yes	30	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.8343528	-120.389877
618	Quercus agrifolia	Coast live oak	5	4	4	2	1	1	-	-	12	Yes	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.833821	-120.389522
619	Quercus agrifolia	Coast live oak	13	10	9	7	6	6	5	4,4,3,3,1,1,1	60	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 2	34.8336408	-120.388943
620	Quercus agrifolia	Coast live oak	3	4	2	1	-	-	-	-	7	No	12	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.8342485	-120.389331
621	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	10	4	4	3	5	Fair	Fair	Removed		Main Site	Phase 2	34.8342727	-120.389349
622	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.834491	-120.389344
623	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	10	4	4	4	4	Good	Fair	Removed		Main Site	Phase 2	34.8344653	-120.389399
624	Quercus agrifolia	Coast live oak	4	26	24	22	21	-	-	-	93	Yes	40	20	25	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.8345961	-120.389373
625	Quercus agrifolia	Coast live oak	2	36	15	-	-	-	-	-	51	Yes	45	15	20	20	20	Fair	Poor	Removed		Main Site	Phase 2	34.8343503	-120.389494

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
626	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.8342508	-120.38961
627	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 2	34.8342273	-120.389609
628	Quercus agrifolia	Coast live oak	3	17	14	13	-	-	-	-	44	Yes	25	15	15	15	15	Poor	Fair	Removed		Main Site	Phase 2	34.8342057	-120.389663
629	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.8347663	-120.389608
630	Quercus agrifolia	Coast live oak	4	17	14	11	10	-	-	-	52	Yes	40	20	20	25	25	Fair	Fair	Removed		Main Site	Phase 2	34.8346619	-120.389772
631	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8350696	-120.389541
632	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	5	2	15	15	15	Critical	Critical	Removed	Fallen	Main Site	Phase 2	34.8350894	-120.389497
633	Quercus agrifolia	Coast live oak	4	15	12	10	9	-	-	-	46	Yes	35	10	10	25	15	Poor	Poor	Removed		Main Site	Phase 2	34.8350514	-120.389411
634	Quercus agrifolia	Coast live oak	3	18	14	13	-	-	-	-	45	Yes	30	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.8350229	-120.3893
635	Quercus agrifolia	Coast live oak	4	14	11	10	9	-	-	-	44	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8348505	-120.38927
636	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	No - Dead	5	5	5	10	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8349823	-120.38924
637	Quercus agrifolia	Coast live oak	3	15	13	10	-	-	-	-	38	Yes	30	20	5	10	10	Critical	Critical	Removed		Main Site	Phase 2	34.8350704	-120.389198
638	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	30	5	10	20	15	Poor	Fair	Removed		Main Site	Phase 2	34.835043	-120.389174
639	Quercus agrifolia	Coast live oak	6	8	9	7	4	4	1	-	33	Yes	20	5	5	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.8350271	-120.389141
640	Quercus agrifolia	Coast live oak	5	16	13	11	14	11	-	-	65	Yes	25	20	10	20	20	Fair	Critical	Removed	Two fallen and dead trunk	Main Site	Phase 2	34.8348582	-120.388986
641	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	3	0	10	2	2	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.834717	-120.388898
642	Quercus agrifolia	Coast live oak	4	14	13	13	10	-	-	-	50	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8346522	-120.388842
643	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	25	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8347182	-120.388799
644	Quercus agrifolia	Coast live oak	4	19	12	8	8	-	-	-	47	Yes	40	15	5	20	15	Poor	Fair	Removed		Main Site	Phase 2	34.8347233	-120.38862
645	Quercus agrifolia	Coast live oak	3	14	5	3	-	-	-	-	22	Yes	35	5	10	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8347199	-120.388569
646	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	No - Dead	15	3	3	4	4	Dead	Dead	Removed		Main Site	Phase 2	34.8348006	-120.388585
647	Quercus agrifolia	Coast live oak	2	15	4	-	-	-	-	-	19	Yes	15	3	5	8	5	Critical	Critical	Removed		Main Site	Phase 2	34.834777	-120.388528
648	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	40	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8347206	-120.388475
649	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	10	3	2	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8347209	-120.388397
650	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	5	15	20	5	Fair	Poor	Removed		Main Site	Phase 2	34.8347331	-120.388382
651	Quercus agrifolia	Coast live oak	2	27	14	-	-	-	-	-	41	Yes	25	15	20	0	15	Critical	Critical	Removed	One fallen and dead trunk	Main Site	Phase 2	34.8348102	-120.388396
652	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	40	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8348451	-120.388486
653	Quercus agrifolia	Coast live oak	4	21	16	15	8	-	-	-	60	Yes	35	10	25	10	15	Fair	Poor	Removed		Main Site	Phase 2	34.8349517	-120.388465
654	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	8	4	4	4	4	Good	Fair	Removed		Main Site	Phase 2	34.8353109	-120.388316
655	Quercus agrifolia	Coast live oak	3	16	14	13	-	-	-	-	43	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8356711	-120.388111
656	Quercus agrifolia	Coast live oak	3	25	22	15	-	-	-	-	62	Yes	30	20	15	8	15	Fair	Poor	Removed		Main Site	Phase 2	34.8359495	-120.387685
657	Quercus agrifolia	Coast live oak	3	18	6	3	-	-	-	-	27	Yes	25	10	10	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8359844	-120.387197
658	Quercus agrifolia	Coast live oak	4	11	11	11	8	-	-	-	41	Yes	30	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.836119	-120.387171
659	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	No - Dead	8	0	15	4	4	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8356073	-120.388362
660	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	5	20	5	Fair	Fair	Removed		Main Site	Phase 2	34.8356905	-120.388494
661	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	15	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8357221	-120.388474
662	Quercus agrifolia	Coast live oak	2	19	16	-	-	-	-	-	35	Yes	25	15	20	15	15	Poor	Poor	Removed		Main Site	Phase 2	34.8357394	-120.388487
663	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	15	10	15	Poor	Poor	Removed		Main Site	Phase 2	34.8357448	-120.388352
664	Quercus agrifolia	Coast live oak	2	17	17	-	-	-	-	-	34	Yes	20	8	10	20	10	Fair	Poor	Removed		Main Site	Phase 2	34.8357659	-120.388321
665	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	10	5	20	0	Fair	Poor	Removed		Main Site	Phase 2	34.8359789	-120.388364
666	Quercus agrifolia	Coast live oak	4	12	4	2	2	-	-	-	20	Yes	20	10	15	20	10	Fair	Poor	Removed	Fallen critical limb	Main Site	Phase 2	34.8360123	-120.388354
667	Quercus agrifolia	Coast live oak	4	4	2	2	2	-	-	-	10	Yes	10	0	15	5	5	Critical	Critical	Removed	Fallen	Main Site	Phase 2	34.8360254	-120.388335
668	Quercus agrifolia	Coast live oak	4	12	10	11	4	-	-	-	37	Yes	15	5	10	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8360395	-120.388288
669	Quercus agrifolia	Coast live oak	5	11	6	10	11	3	-	-	41	Yes	25	15	10	10	10	Fair	Poor	Removed		Main Site	Phase 2	34.8360378	-120.38842
670	Quercus agrifolia	Coast live oak	6	5	4	2	1	1	1	-	14	Yes	15	8	8	8	8	Fair	Poor	Removed		Main Site	Phase 2	34.836079	-120.388451
671	Quercus agrifolia	Coast live oak	9	16	15	13	10	9	9	8,5,4	89	Yes	20	15	20	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8360081	-120.388488
672	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	10	8	Fair	Fair	Removed		Main Site	Phase 2	34.8360014	-120.38855
673	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	15	0	10	8	5	Fair	Poor	Removed		Main Site	Phase 2	34.8360552	-120.388618
674	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8361241	-120.388628
675	Quercus agrifolia	Coast live oak	3	9	7	4	-	-	-	-	20	Yes	20	5	10	10	3	Poor	Poor	Removed		Main Site	Phase 2	34.8361745	-120.388703
676	Quercus agrifolia	Coast live oak	10	10	9	8	3	4	8	8,4,3,2	59	Yes	15	5	15	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8361945	-120.38869
677	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	15	8	15	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8362468	-120.388737
678	Quercus agrifolia	Coast live oak	4	9	5	3	3	-	-	-	20	Yes	15	5	8	15	0	Fair	Poor	Removed		Main Site	Phase 2	34.8362304	-120.388745
679	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8362222	-120.388756
680	Quercus agrifolia	Coast live oak	6	6	6	5	5	4	4	-	30	Yes	10	10	5	12	5	Fair	Poor	Removed		Main Site	Phase 2	34.8362259	-120.388847
681	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	10	10	10	6	2	Poor	Poor	Removed		Main Site	Phase 2	34.8362618	-120.388868
682	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	10	5	2	10	2	Fair	Poor	Removed		Main Site	Phase 2	34.8362342	-120.388874

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
683	Quercus agrifolia	Coast live oak	3	13	11	8	-	-	-	-	32	Yes	20	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8362729	-120.388914
684	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8362512	-120.388901
685	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	8	3	3	4	3	Fair	Fair	Removed		Main Site	Phase 2	34.8363128	-120.388935
686	Quercus agrifolia	Coast live oak	3	5	3	2	-	-	-	-	10	Yes	8	5	10	3	3	Fair	Fair	Removed	One dead fallen stem	Main Site	Phase 2	34.8363394	-120.388929
687	Quercus agrifolia	Coast live oak	6	2	2	2	1	1	1	-	9	Yes	8	0	10	5	3	Poor	Poor	Removed		Main Site	Phase 2	34.836346	-120.388928
688	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	25	15	5	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8363588	-120.38901
689	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	25	5	10	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8363604	-120.389041
690	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	15	3	10	Poor	Poor	Removed		Main Site	Phase 2	34.8362926	-120.389069
691	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	8	15	15	3	Poor	Critical	Removed		Main Site	Phase 2	34.8362942	-120.389068
692	Quercus agrifolia	Coast live oak	5	5	5	5	3	1	-	-	19	Yes	20	8	10	15	0	Fair	Fair	Removed		Main Site	Phase 2	34.8363152	-120.389141
693	Quercus agrifolia	Coast live oak	4	14	12	11	4	-	-	-	41	Yes	20	15	15	15	8	Fair	Poor	Removed		Main Site	Phase 2	34.8363454	-120.389128
694	Quercus agrifolia	Coast live oak	3	4	3	1	-	-	-	-	8	Yes	15	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.8364707	-120.389278
695	Quercus agrifolia	Coast live oak	3	20	14	10	-	-	-	-	44	Yes	35	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.8364801	-120.389097
696	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	20	8	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.836537	-120.389022
697	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	30	7	15	15	15	Good	Fair	Removed		Main Site	Phase 2	34.8365552	-120.389124
698	Quercus agrifolia	Coast live oak	9	7	6	6	5	4	4	2,2,1	37	Yes	25	15	10	10	15	Fair	Poor	Removed		Main Site	Phase 2	34.8365896	-120.389097
699	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	15	3	3	3	3	Poor	Fair	Removed		Main Site	Phase 2	34.8366112	-120.389015
700	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8366026	-120.389049
701	Quercus agrifolia	Coast live oak	3	7	6	2	-	-	-	-	15	Yes	20	10	2	10	10	Good	Fair	Removed		Main Site	Phase 2	34.8366333	-120.389018
702	Quercus agrifolia	Coast live oak	4	7	6	6	2	-	-	-	21	Yes	20	10	15	10	10	Good	Fair	Removed		Main Site	Phase 2	34.8366281	-120.388989
703	Quercus agrifolia	Coast live oak	4	4	3	2	1	-	-	-	10	Yes	10	8	4	0	10	Fair	Fair	Removed		Main Site	Phase 2	34.8366384	-120.388984
704	Quercus agrifolia	Coast live oak	3	6	5	5	-	-	-	-	16	Yes	20	10	10	10	3	Good	Fair	Removed		Main Site	Phase 2	34.8366648	-120.388957
705	Quercus agrifolia	Coast live oak	3	8	1	2	-	-	-	-	11	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8366687	-120.388901
706	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	3	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.83669	-120.388911
707	Quercus agrifolia	Coast live oak	8	11	10	9	5	4	3	2,1	45	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8367134	-120.388823
708	Quercus agrifolia	Coast live oak	2	7	1	-	-	-	-	-	8	Yes	15	0	15	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.8367284	-120.388793
709	Quercus agrifolia	Coast live oak	8	5	4	3	3	3	2	2,1	23	Yes	15	10	15	10	15	Fair	Poor	Removed		Main Site	Phase 2	34.8368126	-120.388478
710	Quercus agrifolia	Coast live oak	5	8	5	5	5	3	-	-	26	Yes	20	15	10	15	4	Good	Fair	Removed		Main Site	Phase 2	34.8368922	-120.388372
711	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 2	34.8368891	-120.388327
712	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	15	15	5	12	Good	Fair	Removed		Main Site	Phase 2	34.8369099	-120.388316
713	Quercus agrifolia	Coast live oak	6	7	6	6	6	3	2	-	30	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8369277	-120.388237
714	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.8369369	-120.388226
715	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	10	8	3	Good	Fair	Removed		Main Site	Phase 2	34.8369415	-120.38821
716	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Yes	25	5	10	10	4	Good	Fair	Removed		Main Site	Phase 2	34.8369096	-120.388222
717	Quercus agrifolia	Coast live oak	12	4	4	3	3	3	3	1,1,1,1,1,1	26	Yes	15	10	10	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8369383	-120.388115
718	Quercus agrifolia	Coast live oak	4	7	6	1	1	-	-	-	15	Yes	20	5	5	10	5	Good	Fair	Removed		Main Site	Phase 2	34.8369796	-120.388123
719	Quercus agrifolia	Coast live oak	6	7	5	5	3	1	1	-	22	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8370013	-120.388102
720	Quercus agrifolia	Coast live oak	2	6	1	-	-	-	-	-	7	No	15	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 2	34.8369795	-120.388099
721	Quercus agrifolia	Coast live oak	4	10	6	5	4	-	-	-	25	Yes	20	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.8369869	-120.38805
722	Quercus agrifolia	Coast live oak	6	11	10	8	8	1	1	-	39	Yes	20	10	15	20	4	Good	Fair	Removed		Main Site	Phase 2	34.8369963	-120.38802
723	Quercus agrifolia	Coast live oak	5	7	5	4	3	2	-	-	21	Yes	20	3	15	15	4	Good	Fair	Removed		Main Site	Phase 2	34.8369926	-120.387964
724	Quercus agrifolia	Coast live oak	4	8	7	3	1	-	-	-	19	Yes	20	8	5	10	8	Fair	Fair	Removed		Main Site	Phase 2	34.8368929	-120.388075
725	Quercus agrifolia	Coast live oak	6	7	7	7	4	2	2	-	29	Yes	20	10	10	5	10	Fair	Poor	Removed		Main Site	Phase 2	34.836914	-120.388128
726	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 2	34.836884	-120.388096
727	Quercus agrifolia	Coast live oak	6	8	7	5	3	3	2	-	28	Yes	20	4	20	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8368657	-120.388076
728	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	4	4	3	3	Good	Fair	Removed		Main Site	Phase 2	34.8368331	-120.38836
729	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	5	5	4	Fair	Fair	Removed		Main Site	Phase 2	34.8367365	-120.388618
730	Quercus agrifolia	Coast live oak	6	6	5	4	4	3	3	-	25	Yes	10	8	8	8	5	Good	Fair	Removed		Main Site	Phase 2	34.8367041	-120.388595
731	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	10	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8367417	-120.388631
732	Quercus agrifolia	Coast live oak	5	4	2	2	1	1	-	-	10	Yes	10	5	5	0	5	Fair	Fair	Removed		Main Site	Phase 2	34.8367483	-120.388638
733	Quercus agrifolia	Coast live oak	4	4	3	3	1	-	-	-	11	Yes	15	3	15	3	10	Fair	Fair	Removed		Main Site	Phase 2	34.8366757	-120.388703
734	Quercus agrifolia	Coast live oak	10	8	6	6	5	3	2	2,2,1,1	36	Yes	15	10	15	20	15	Fair	Poor	Removed		Main Site	Phase 2	34.836683	-120.388724
735	Quercus agrifolia	Coast live oak	4	3	2	2	2	-	-	-	9	Yes	8	5	4	10	0	Fair	Poor	Removed		Main Site	Phase 2	34.8366616	-120.388748
736	Quercus agrifolia	Coast live oak	5	5	4	3	2	1	-	-	15	Yes	15	8	10	5	5	Good	Fair	Removed		Main Site	Phase 2	34.8366529	-120.38883
737	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	No - Dead	3	15	0	5	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8364895	-120.388973
738	Quercus agrifolia	Coast live oak	6	3	2	2	2	2	2	-	13	Yes	10	15	0	6	6	Fair	Poor	Removed		Main Site	Phase 2	34.8365061	-120.388909
739	Quercus agrifolia	Coast live oak	10	11	4	7	3	12	3	3,3,1,1	48	Yes	20	20	20	15	20	Critical	Critical	Removed		Main Site	Phase 2	34.8364855	-120.38886

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
740	Quercus agrifolia	Coast live oak	5	2	2	2	2	1	-	-	9	Yes	10	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 2	34.8364031	-120.388804
741	Quercus agrifolia	Coast live oak	4	7	5	4	3	-	-	-	19	Yes	15	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8364295	-120.388785
742	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	8	4	5	15	Fair	Poor	Removed		Main Site	Phase 2	34.8364004	-120.388725
743	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	10	10	2	Fair	Poor	Removed		Main Site	Phase 2	34.8363863	-120.388742
744	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	5	5	15	0	Fair	Poor	Removed		Main Site	Phase 2	34.8363656	-120.388771
745	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	Yes	10	10	3	15	4	Fair	Poor	Removed	One fallen dead limb	Main Site	Phase 2	34.836362	-120.388789
746	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	5	0	8	2	Fair	Poor	Removed		Main Site	Phase 2	34.8363674	-120.388706
747	Quercus agrifolia	Coast live oak	3	6	5	2	-	-	-	-	13	Yes	10	5	10	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8363783	-120.388709
748	Quercus agrifolia	Coast live oak	11	12	11	8	6	6	7	6,4,5,3,3	71	Yes	20	20	20	20	10	Fair	Poor	Removed		Main Site	Phase 2	34.8363005	-120.388646
749	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	4	10	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.8362706	-120.38862
750	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	2	10	0	Fair	Fair	Removed		Main Site	Phase 2	34.8362472	-120.388634
751	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	4	5	15	2	Fair	Poor	Removed		Main Site	Phase 2	34.8362694	-120.388615
752	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	5	10	3	Fair	Fair	Removed		Main Site	Phase 2	34.8362586	-120.38859
753	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	7	4	1	10	0	Critical	Critical	Removed		Main Site	Phase 2	34.8362605	-120.388744
754	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	5	5	5	Poor	Critical	Removed		Main Site	Phase 2	34.836267	-120.388738
755	Quercus agrifolia	Coast live oak	8	10	8	6	6	5	5	3,2	45	Yes	20	15	15	20	10	Fair	Poor	Removed		Main Site	Phase 2	34.8361587	-120.388452
756	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	10	2	5	8	3	Poor	Critical	Removed		Main Site	Phase 2	34.8362274	-120.388395
757	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	8	0	10	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8361313	-120.388385
758	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	8	4	2	15	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8361651	-120.388341
759	Quercus agrifolia	Coast live oak	4	13	10	9	6	-	-	-	38	Yes	20	6	20	20	0	Fair	Poor	Removed		Main Site	Phase 2	34.8361407	-120.3883
760	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.8361811	-120.388309
761	Quercus agrifolia	Coast live oak	3	8	6	4	-	-	-	-	18	Yes	15	5	15	5	0	Fair	Poor	Removed	One fallen limb	Main Site	Phase 2	34.8361998	-120.388299
762	Quercus agrifolia	Coast live oak	3	10	8	3	-	-	-	-	21	Yes	15	0	20	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.8362099	-120.388268
763	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	4	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8362334	-120.388313
764	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	10	15	5	15	10	Poor	Poor	Removed		Main Site	Phase 2	34.8362342	-120.388333
765	Quercus agrifolia	Coast live oak	2	11	4	-	-	-	-	-	15	No - Dead	7	0	20	4	4	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8363572	-120.388415
766	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	5	5	20	5	Fair	Poor	Removed		Main Site	Phase 2	34.836405	-120.388265
767	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8363067	-120.388235
768	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	3	4	3	5	Fair	Fair	Removed		Main Site	Phase 2	34.8362867	-120.388188
769	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	20	20	0	Fair	Fair	Removed		Main Site	Phase 2	34.8362671	-120.388179
770	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	20	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.8362748	-120.388177
771	Quercus agrifolia	Coast live oak	7	10	9	8	8	6	4	3	48	Yes	20	10	20	5	8	Fair	Poor	Removed		Main Site	Phase 2	34.8363111	-120.388159
772	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	8	5	3	10	0	Dead	Dead	Removed		Main Site	Phase 2	34.8363282	-120.388148
773	Quercus agrifolia	Coast live oak	4	10	5	3	2	-	-	-	20	Yes	15	8	10	15	4	Fair	Poor	Removed		Main Site	Phase 2	34.8364858	-120.388622
774	Quercus agrifolia	Coast live oak	5	12	8	6	2	1	-	-	29	Yes	20	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.8365094	-120.388635
775	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	15	5	5	5	Fair	Fair	Removed	One fallen limb	Main Site	Phase 2	34.8365424	-120.38867
776	Quercus agrifolia	Coast live oak	3	6	6	4	-	-	-	-	16	Yes	8	10	0	10	0	Poor	Poor	Removed		Main Site	Phase 2	34.8365404	-120.388677
777	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	15	3	15	8	10	Poor	Poor	Removed		Main Site	Phase 2	34.8365559	-120.388659
778	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	15	15	0	8	8	Fair	Poor	Removed		Main Site	Phase 2	34.8365689	-120.388675
779	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	15	0	5	10	Fair	Poor	Removed		Main Site	Phase 2	34.8365644	-120.388683
780	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	20	0	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8366165	-120.388796
781	Quercus agrifolia	Coast live oak	8	10	10	8	7	6	10	7,7	65	Yes	20	15	10	20	15	Fair	Poor	Removed		Main Site	Phase 2	34.8367319	-120.388279
782	Quercus agrifolia	Coast live oak	3	10	8	12	-	-	-	-	30	Yes	15	10	10	15	0	Fair	Poor	Removed	One fallen limb	Main Site	Phase 2	34.8366936	-120.38824
783	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	10	5	5	8	5	Fair	Poor	Removed		Main Site	Phase 2	34.8366869	-120.388311
784	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	1	2	10	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8367196	-120.38834
785	Quercus agrifolia	Coast live oak	8	7	6	4	3	3	2	1,1	27	Yes	15	0	20	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.8366593	-120.388268
786	Quercus agrifolia	Coast live oak	4	11	4	2	2	-	-	-	19	Yes	10	3	20	10	10	Fair	Poor	Removed	One fallen limb	Main Site	Phase 2	34.8366452	-120.388258
787	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	5	5	2	Critical	Poor	Removed		Main Site	Phase 2	34.8365611	-120.388228
788	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	3	10	5	4	Critical	Poor	Removed		Main Site	Phase 2	34.8365605	-120.388225
789	Quercus agrifolia	Coast live oak	4	12	12	7	8	-	-	-	39	Yes	20	10	15	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.8365792	-120.388157
790	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	15	10	10	10	3	Fair	Poor	Removed		Main Site	Phase 2	34.8365839	-120.387949
791	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.8365534	-120.387782
792	Quercus agrifolia	Coast live oak	2	22	15	-	-	-	-	-	37	Yes	25	10	20	20	15	Fair	Poor	Removed		Main Site	Phase 2	34.8365743	-120.387706
793	Quercus agrifolia	Coast live oak	2	24	22	-	-	-	-	-	46	Yes	30	20	15	25	10	Fair	Poor	Removed		Main Site	Phase 2	34.836634	-120.387579
794	Quercus agrifolia	Coast live oak	5	19	11	9	17	12	-	-	68	Yes	30	20	25	20	20	Fair	Poor	Removed		Main Site	Phase 2	34.8366697	-120.387746
795	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	10	20	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8367464	-120.387738
796	Quercus agrifolia	Coast live oak	6	17	16	15	14	12	15	-	89	Yes	25	15	20	20	20	Fair	Poor	Removed		Main Site	Phase 2	34.8366689	-120.387879

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
797	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.83672	-120.387949
798	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	10	10	3	Critical	Poor	Removed		Main Site	Phase 2	34.8367539	-120.388006
799	Quercus agrifolia	Coast live oak	7	20	19	18	12	11	4	3	87	Yes	25	15	20	30	15	Fair	Poor	Removed		Main Site	Phase 2	34.8370688	-120.385866
800	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	8	4	4	4	4	Good	Fair	Removed		Main Site	Phase 2	34.8363081	-120.384744
801	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	15	5	10	5	2	Fair	Poor	Removed		Main Site	Phase 2	34.8363008	-120.384712
802	Quercus agrifolia	Coast live oak	3	18	10	5	-	-	-	-	33	Yes	35	10	20	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.8363193	-120.384692
803	Quercus agrifolia	Coast live oak	3	7	4	3	-	-	-	-	14	Yes	10	15	0	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.8363599	-120.384678
804	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	15	0	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8363451	-120.384659
805	Quercus agrifolia	Coast live oak	3	17	6	2	-	-	-	-	25	Yes	30	5	20	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.8363456	-120.384664
806	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	2	10	1	Fair	Poor	Removed		Main Site	Phase 2	34.8363806	-120.384614
807	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	30	15	15	10	5	Good	Good	Removed		Main Site	Phase 2	34.8363705	-120.384587
808	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8363611	-120.384583
809	Quercus agrifolia	Coast live oak	6	9	6	4	4	4	1	-	28	Yes	20	15	15	10	15	Fair	Poor	Encroached		Main Site	Phase 2	34.8363937	-120.384526
810	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	15	15	20	20	Fair	Poor	Removed		Main Site	Phase 2	34.8363551	-120.384455
811	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	5	12	10	Good	Fair	Encroached		Main Site	Phase 2	34.8364016	-120.384414
812	Quercus agrifolia	Coast live oak	2	19	17	-	-	-	-	-	36	Yes	30	10	10	15	20	Fair	Poor	Removed		Main Site	Phase 2	34.8362899	-120.384392
813	Quercus agrifolia	Coast live oak	2	17	9	-	-	-	-	-	26	Yes	35	20	10	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8363741	-120.384305
814	Quercus agrifolia	Coast live oak	3	15	16	10	-	-	-	-	41	Yes	20	8	5	2	10	Critical	Critical	Removed	Two fallen limbs/stems	Main Site	Phase 2	34.8362031	-120.38419
815	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.836171	-120.384211
816	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	45	15	15	20	10	Fair	Poor	Removed		Main Site	Phase 2	34.8361812	-120.384243
817	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	15	8	20	8	Fair	Fair	Removed		Main Site	Phase 2	34.8361503	-120.384284
818	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	15	20	30	15	Fair	Fair	Removed		Main Site	Phase 2	34.8362046	-120.384214
819	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	15	25	15	Fair	Fair	Encroached		Main Site	Phase 2	34.8361849	-120.384137
820	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	20	15	15	15	Fair	Fair	Encroached		Main Site	Phase 2	34.8360796	-120.384089
821	Quercus agrifolia	Coast live oak	3	5	1	1	-	-	-	-	7	No	10	5	5	3	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8360514	-120.384086
822	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	25	15	10	15	10	Good	Fair	Encroached		Main Site	Phase 2	34.8360395	-120.384108
823	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	20	10	15	10	10	Fair	Fair	Encroached		Main Site	Phase 2	34.8360177	-120.384125
824	Quercus agrifolia	Coast live oak	2	16	6	-	-	-	-	-	22	Yes	40	15	20	20	20	Poor	Poor	Encroached		Main Site	Phase 2	34.835954	-120.384244
825	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	0	15	2	3	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8359523	-120.384151
826	Quercus agrifolia	Coast live oak	3	15	12	9	-	-	-	-	36	Yes	40	20	10	15	20	Fair	Fair	Encroached		Main Site	Phase 2	34.8359598	-120.384271
827	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	10	15	20	Poor	Fair	Removed		Main Site	Phase 2	34.8360337	-120.384279
828	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	15	15	Good	Fair	Removed		Main Site	Phase 2	34.8360719	-120.384443
829	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	15	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.8341551	-120.384993
830	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8359988	-120.384351
831	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.8359613	-120.384359
832	Quercus agrifolia	Coast live oak	3	15	6	7	-	-	-	-	28	Yes	25	20	5	20	5	Fair	Poor	Encroached		Main Site	Phase 2	34.8359192	-120.384331
833	Quercus agrifolia	Coast live oak	3	13	12	2	-	-	-	-	27	Yes	40	20	20	15	15	Fair	Fair	Encroached		Main Site	Phase 2	34.8359301	-120.384298
834	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	25	8	2	5	4	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8358936	-120.384321
835	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	30	5	5	5	5	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8358763	-120.38431
836	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	8	4	4	4	4	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8358138	-120.384443
837	Quercus agrifolia	Coast live oak	2	21	15	-	-	-	-	-	36	Yes	45	10	20	20	15	Fair	Fair	Encroached		Main Site	Phase 2	34.8357661	-120.384604
838	Quercus agrifolia	Coast live oak	4	6	1	1	1	-	-	-	9	Yes	15	5	5	5	5	Good	Fair	Encroached		Main Site	Phase 2	34.8358042	-120.384568
839	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	10	5	4	3	5	Fair	Fair	Removed		Main Site	Phase 2	34.8331846	-120.386061
840	Quercus agrifolia	Coast live oak	3	9	7	3	-	-	-	-	19	Yes	15	4	15	15	8	Fair	Poor	Removed		Main Site	Phase 2	34.8328707	-120.386501
841	Quercus agrifolia	Coast live oak	4	17	15	10	10	-	-	-	52	Yes	20	10	20	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8328098	-120.386512
842	Quercus agrifolia	Coast live oak	7	15	13	14	11	9	6	6	74	Yes	25	20	20	20	10	Fair	Poor	Removed		Main Site	Phase 2	34.8328252	-120.386435
843	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	5	20	3	Poor	Poor	Removed		Main Site	Phase 2	34.8328125	-120.386662
844	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.8327342	-120.386288
845	Quercus agrifolia	Coast live oak	3	9	8	5	-	-	-	-	22	Yes	35	10	10	10	10	Good	Fair	Removed		Main Site	Phase 2	34.8329212	-120.388293
846	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.832933	-120.388289
847	Quercus agrifolia	Coast live oak	4	3	3	3	3	-	-	-	12	Yes	20	8	8	8	8	Good	Fair	Removed		Main Site	Phase 2	34.8329815	-120.388255
848	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	40	15	15	15	15	Fair	Fair	Removed	No tag, inaccessible	Main Site	Phase 2	34.8332262	-120.388329
849	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	25	15	10	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8323325	-120.386051
850	Quercus agrifolia	Coast live oak	3	15	15	13	-	-	-	-	43	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8323236	-120.386108
851	Quercus agrifolia	Coast live oak	3	15	14	12	-	-	-	-	41	Yes	8	3	3	10	5	Critical	Critical	Removed		Main Site	Phase 2	34.8322933	-120.386133
852	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	10	10	5	Good	Fair	Removed		Main Site	Phase 2	34.8322267	-120.386092
853	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	50	20	25	15	25	Fair	Poor	Removed		Main Site	Phase 2	34.8321698	-120.386182

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
854	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	40	15	10	10	20	Fair	Fair	Removed		Main Site	Phase 2	34.8321598	-120.386218
855	Quercus agrifolia	Coast live oak	3	6	5	4	-	-	-	-	15	Yes	15	5	10	8	5	Fair	Fair	Removed	No tag	Main Site	Phase 2	34.8320233	-120.386357
856	Quercus agrifolia	Coast live oak	4	7	7	7	7	-	-	-	28	No - Dead	2	0	4	15	5	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.832083	-120.38622
857	Quercus agrifolia	Coast live oak	4	16	16	1	1	-	-	-	34	Yes	7	4	15	5	15	Critical	Critical	Removed	Resprout from dead fallen	Main Site	Phase 2	34.832115	-120.38618
858	Quercus agrifolia	Coast live oak	2	22	6	-	-	-	-	-	28	No - Dead	5	3	3	20	5	Dead	Dead	Removed		Main Site	Phase 2	34.8320579	-120.386136
859	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	No - Dead	2	10	20	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.831991	-120.386136
860	Quercus agrifolia	Coast live oak	2	20	15	-	-	-	-	-	35	Yes	40	25	25	20	20	Poor	Poor	Encroached		Main Site	Phase 2	34.8318276	-120.38636
861	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	4	20	0	Poor	Critical	Encroached		Main Site	Phase 2	34.8318186	-120.386399
862	Quercus agrifolia	Coast live oak	6	26	18	6	4	3	7	-	64	Yes	40	15	25	20	5	Poor	Poor	Removed		Main Site	Phase 2	34.8318774	-120.386502
863	Quercus agrifolia	Coast live oak	3	20	5	5	-	-	-	-	30	Yes	40	15	25	20	5	Poor	Poor	Removed		Main Site	Phase 2	34.8319841	-120.386592
864	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	25	3	15	20	Fair	Poor	Removed		Main Site	Phase 2	34.8319803	-120.386583
865	Quercus agrifolia	Coast live oak	2	23	3	-	-	-	-	-	26	Yes	35	20	20	20	25	Poor	Poor	Removed		Main Site	Phase 2	34.8319994	-120.386566
866	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	45	20	20	15	10	Critical	Critical	Removed	No tag	Main Site	Phase 2	34.8321555	-120.385889
867	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	5	10	5	15	Fair	Poor	Encroached		Main Site	Phase 2	34.8314864	-120.386822
868	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	40	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.8315266	-120.386897
869	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	30	20	15	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8314731	-120.386895
870	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	4	6	15	3	Poor	Poor	Encroached		Main Site	Phase 2	34.8314663	-120.386853
871	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	No - Dead	3	8	4	20	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8315158	-120.386937
872	Quercus agrifolia	Coast live oak	3	16	11	3	-	-	-	-	30	Yes	40	30	15	20	4	Fair	Poor	Encroached		Main Site	Phase 2	34.8314057	-120.386791
873	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	20	8	8	8	8	Fair	Fair	Encroached		Main Site	Phase 2	34.8312938	-120.386888
874	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	20	20	10	20	Fair	Poor	Removed		Main Site	Phase 2	34.8312791	-120.386983
875	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	20	0	5	10	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8312324	-120.387028
876	Quercus agrifolia	Coast live oak	5	27	23	19	16	13	-	-	98	Yes	50	25	15	25	25	Critical	Critical	Removed		Main Site	Phase 2	34.8313911	-120.387066
877	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	45	5	20	0	20	Fair	Fair	Removed		Main Site	Phase 2	34.8313996	-120.387184
878	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	40	25	0	10	15	Fair	Poor	Removed		Main Site	Phase 2	34.8313529	-120.387189
879	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	5	8	10	5	Poor	Poor	Removed		Main Site	Phase 2	34.8313881	-120.387138
880	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	50	25	20	25	20	Fair	Fair	Removed		Main Site	Phase 2	34.831339	-120.387169
881	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	15	10	2	15	5	Poor	Poor	Removed		Main Site	Phase 2	34.8313154	-120.387239
882	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8313303	-120.387279
883	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	8	8	10	5	Critical	Poor	Removed		Main Site	Phase 2	34.8312771	-120.387269
884	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8312731	-120.387106
885	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	6	0	15	2	2	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8312642	-120.387126
886	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 2	34.8312477	-120.387107
887	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8314551	-120.38727
888	Quercus agrifolia	Coast live oak	4	29	37	21	8	-	-	-	95	Yes	45	25	25	25	25	Fair	Poor	Removed		Main Site	Phase 2	34.8314414	-120.387368
889	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	45	25	25	25	0	Fair	Fair	Removed		Main Site	Phase 2	34.8313882	-120.387365
890	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	8	3	3	8	Poor	Poor	Removed		Main Site	Phase 2	34.8313443	-120.387446
891	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	40	20	20	20	20	Fair	Poor	Encroached		Main Site	Phase 2	34.8313251	-120.387513
892	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	5	15	8	Fair	Fair	Removed		Main Site	Phase 2	34.8314756	-120.387521
893	Quercus agrifolia	Coast live oak	7	18	14	9	8	3	1	1	54	Yes	40	20	20	4	30	Fair	Poor	Removed		Main Site	Phase 2	34.8314933	-120.387088
894	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8315605	-120.387127
895	Quercus agrifolia	Coast live oak	3	22	16	14	-	-	-	-	52	Yes	50	25	25	25	25	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.8316097	-120.387358
896	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	40	15	15	15	15	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.8317351	-120.386897
897	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	10	10	10	10	Fair	Fair	Removed	No tag	Main Site	Phase 2	34.8322059	-120.386397
898	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.823189	-120.380994
899	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8229443	-120.380971
900	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	20	15	15	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8228096	-120.381141
901	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8227181	-120.380963
902	Quercus agrifolia	Coast live oak	6	15	14	10	10	6	5	-	60	Yes	20	20	15	15	15	Poor	Fair	Removed		Main Site	Phase 1	34.8226663	-120.380793
903	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8224632	-120.380776
904	Quercus agrifolia	Coast live oak	6	12	12	10	8	6	5	-	53	Yes	20	15	10	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8223997	-120.380709
905	Quercus agrifolia	Coast live oak	5	15	14	13	11	3	-	-	56	Yes	20	15	15	20	6	Fair	Poor	Removed		Main Site	Phase 1	34.8222706	-120.380725
906	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	10	10	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8220385	-120.380852
907	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	No - Dead	3	4	2	2	2	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 1	34.8221496	-120.380621
908	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8219775	-120.380528
909	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8219156	-120.380548
910	Quercus agrifolia	Coast live oak	3	17	16	16	-	-	-	-	49	Yes	30	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8220622	-120.380421

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
911	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	7	3	3	3	3	Good	Fair	Removed		Main Site	Phase 1	34.820972	-120.381093
912	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	20	8	8	8	8	Good	Fair	Removed		Main Site	Phase 1	34.8209194	-120.381254
913	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	8	4	4	4	4	Good	Fair	Removed		Main Site	Phase 1	34.8199925	-120.380998
914	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	4	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8198433	-120.380952
915	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	4	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8198716	-120.380921
916	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	10	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8198401	-120.380879
917	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	8	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8198503	-120.380838
918	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8197821	-120.380951
919	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8197661	-120.381029
920	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	20	8	15	20	10	Poor	Poor	Removed		Main Site	Phase 1	34.8197134	-120.381048
921	Quercus agrifolia	Coast live oak	3	22	12	12	-	-	-	-	46	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8196561	-120.381055
922	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	8	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8196396	-120.380882
923	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	3	3	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8194356	-120.380862
924	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8194283	-120.380861
925	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	12	5	4	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8194215	-120.3808
926	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8194375	-120.380814
927	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	4	2	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8194285	-120.380766
928	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	3	3	7	4	Fair	Fair	Removed		Main Site	Phase 1	34.8194255	-120.380751
929	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193379	-120.380715
930	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	4	4	4	4	Good	Fair	Removed		Main Site	Phase 1	34.8193142	-120.38078
931	Quercus agrifolia	Coast live oak	5	3	2	1	1	1	-	-	8	Yes	10	5	5	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193519	-120.380831
932	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	8	5	4	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8193669	-120.380851
933	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	8	4	4	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8191014	-120.381145
934	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	10	5	5	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8189768	-120.381245
935	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	10	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8189764	-120.381133
936	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	5	12	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8232613	-120.380558
937	Quercus agrifolia	Coast live oak	2	25	13	-	-	-	-	-	38	Yes	15	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8232802	-120.380134
938	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8231757	-120.380124
939	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8231021	-120.380082
940	Quercus agrifolia	Coast live oak	3	13	9	4	-	-	-	-	26	Yes	20	10	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8230861	-120.380133
941	Quercus agrifolia	Coast live oak	4	12	9	5	3	-	-	-	29	Yes	20	10	5	15	5	Poor	Poor	Removed	One fallen limb	Main Site	Phase 1	34.8230908	-120.380084
942	Quercus agrifolia	Coast live oak	4	9	7	5	4	-	-	-	25	Yes	20	5	15	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8231053	-120.380075
943	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	15	4	4	10	8	Poor	Poor	Removed		Main Site	Phase 1	34.8231214	-120.380054
944	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	3	5	3	4	Critical	Poor	Removed		Main Site	Phase 1	34.8231264	-120.380069
945	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	3	4	3	Critical	Poor	Removed		Main Site	Phase 1	34.8231126	-120.380091
946	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	10	8	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8231452	-120.380065
947	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	4	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.823141	-120.380056
948	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	3	15	15	3	Fair	Poor	Removed		Main Site	Phase 1	34.823099	-120.380009
949	Quercus agrifolia	Coast live oak	4	11	11	11	9	-	-	-	42	Yes	15	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8232011	-120.379998
950	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	15	15	8	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.823202	-120.379976
951	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	5	10	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8232909	-120.379968
952	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	5	10	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.823296	-120.379948
953	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	8	5	10	0	Poor	Poor	Removed		Main Site	Phase 1	34.8232809	-120.379941
954	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8231395	-120.379929
955	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	4	10	0	Poor	Critical	Removed		Main Site	Phase 1	34.8231395	-120.379948
956	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	5	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8231236	-120.379944
957	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	8	3	4	8	0	Poor	Critical	Removed		Main Site	Phase 1	34.8231264	-120.379937
958	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	10	4	4	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.8231349	-120.379913
959	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	4	4	0	6	Poor	Critical	Removed		Main Site	Phase 1	34.8231494	-120.379927
960	Quercus agrifolia	Coast live oak	2	20	13	-	-	-	-	-	33	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8231408	-120.379866
961	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	6	15	10	20	Fair	Poor	Removed		Main Site	Phase 1	34.8231475	-120.379868
962	Quercus agrifolia	Coast live oak	3	13	9	6	-	-	-	-	28	Yes	20	5	15	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8231413	-120.379847
963	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	10	20	10	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.823127	-120.379814
964	Quercus agrifolia	Coast live oak	4	14	14	13	11	-	-	-	52	Yes	20	15	20	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8230633	-120.379827
965	Quercus agrifolia	Coast live oak	5	11	10	10	10	10	-	-	51	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8229678	-120.37996
966	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	10	5	20	2	Fair	Poor	Removed		Main Site	Phase 1	34.8229363	-120.379976
967	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8229435	-120.379923

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
968	Quercus agrifolia	Coast live oak	3	11	9	7	-	-	-	-	27	Yes	15	15	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8230109	-120.379695
969	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8229817	-120.379715
970	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	10	10	15	7	Fair	Fair	Removed		Main Site	Phase 1	34.8229154	-120.379713
971	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	20	2	15	15	8	Poor	Poor	Removed		Main Site	Phase 1	34.8227692	-120.379662
972	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	5	15	3	20	Fair	Poor	Removed		Main Site	Phase 1	34.8227498	-120.3797
973	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	5	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8227495	-120.379726
974	Quercus agrifolia	Coast live oak	3	14	9	8	-	-	-	-	31	Yes	20	8	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8227647	-120.379713
975	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	4	4	15	2	Poor	Poor	Removed		Main Site	Phase 1	34.8227364	-120.379747
976	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	8	6	0	0	6	Critical	Critical	Removed		Main Site	Phase 1	34.8227475	-120.379822
977	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	5	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.8227752	-120.379798
978	Quercus agrifolia	Coast live oak	5	9	9	6	6	10	-	-	40	Yes	20	10	5	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8227271	-120.379784
979	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Yes	7	3	4	10	2	Critical	Critical	Removed		Main Site	Phase 1	34.8227009	-120.379761
980	Quercus agrifolia	Coast live oak	3	10	4	3	-	-	-	-	17	Yes	6	2	2	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.822719	-120.37975
981	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	25	15	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8226549	-120.379758
982	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	5	5	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.8227042	-120.379776
983	Quercus agrifolia	Coast live oak	3	11	9	7	-	-	-	-	27	Yes	15	15	0	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8226667	-120.379778
984	Quercus agrifolia	Coast live oak	4	15	13	11	8	-	-	-	47	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8226303	-120.379778
985	Quercus agrifolia	Coast live oak	3	13	11	11	-	-	-	-	35	Yes	15	0	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8226364	-120.37972
986	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8226682	-120.37971
987	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8227165	-120.37964
988	Quercus agrifolia	Coast live oak	5	10	8	5	14	5	-	-	42	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82282	-120.379638
989	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8227042	-120.379538
990	Quercus agrifolia	Coast live oak	4	14	15	12	11	-	-	-	52	Yes	20	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8229771	-120.380249
991	Quercus agrifolia	Coast live oak	2	18	12	-	-	-	-	-	30	Yes	25	15	10	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8229462	-120.380064
992	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	8	5	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8228049	-120.380017
993	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8228037	-120.380037
994	Quercus agrifolia	Coast live oak	3	8	7	5	-	-	-	-	20	Yes	15	10	0	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8227962	-120.380044
995	Quercus agrifolia	Coast live oak	3	10	10	9	-	-	-	-	29	Yes	20	10	10	10	15	Fair	Poor	Removed		Main Site	Phase 1	34.8227924	-120.380024
996	Quercus agrifolia	Coast live oak	4	9	7	6	5	-	-	-	27	Yes	15	10	0	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8227835	-120.380028
997	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	15	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8227977	-120.379995
998	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	2	15	Fair	Poor	Removed		Main Site	Phase 1	34.8228155	-120.38001
999	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	5	15	5	15	Fair	Poor	Removed		Main Site	Phase 1	34.8228142	-120.379999
1000	Quercus agrifolia	Coast live oak	3	10	11	7	-	-	-	-	28	Yes	12	7	12	12	7	Fair	Fair	Removed		Main Site	Phase 3	34.8246109	-120.376701
1001	Quercus agrifolia	Coast live oak	2	40	29	-	-	-	-	-	69	Yes	40	22	25	40	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8423248	-120.380662
1002	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	12	16	11	24	Fair	Fair	Encroached		Main Site	Phase 1	34.8423175	-120.380955
1003	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	15	7	5	13	2	Fair	Fair	Removed		Main Site	Phase 1	34.842921	-120.377042
1004	Quercus agrifolia	Coast live oak	2	35	38	-	-	-	-	-	73	Yes	50	32	35	47	27	Fair	Fair	Encroached		Main Site	Phase 4	34.8339647	-120.376919
1005	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	55	38	38	12	21	Good	Fair	Removed		Main Site	Phase 4	34.8335372	-120.377219
1006	Quercus agrifolia	Coast live oak	1	39	-	-	-	-	-	-	39	Yes	50	30	35	30	25	Fair	Fair	Encroached		Main Site	Phase 4	34.8334744	-120.377215
1007	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	5	5	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8334302	-120.377267
1008	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	50	25	25	30	25	Fair	Fair	Encroached		Main Site	Phase 4	34.8334044	-120.377284
1009	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	20	20	30	15	Fair	Fair	Removed		Main Site	Phase 4	34.8333962	-120.377346
1010	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	20	20	35	25	Fair	Fair	Removed		Main Site	Phase 4	34.8332968	-120.377365
1011	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	2	2	5	5	Good	Good	Encroached	Relocation potential	Main Site	Phase 4	34.8325474	-120.377372
1012	Quercus agrifolia	Coast live oak	3	10	6	5	-	-	-	-	21	Yes	12	15	10	10	10	Poor	Fair	Removed		Main Site	Phase 4	34.8323798	-120.377257
1013	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 4	34.8323641	-120.377297
1014	Quercus agrifolia	Coast live oak	6	7	8	4	1	12	7	-	39	Yes	25	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 4	34.8323183	-120.377309
1015	Quercus agrifolia	Coast live oak	2	40	35	-	-	-	-	-	75	Yes	50	19	16	27	26	Fair	Fair	Removed		Main Site	Phase 4	34.8369612	-120.377381
1016	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	20	25	25	20	25	Fair	Fair	Removed	No tag, not accessible	101 Interchange	Phase 1	34.8365762	-120.37123
1017	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	60	10	22	22	40	Fair	Fair	Removed		Main Site	Phase 1	34.8308739	-120.372776
1018	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	60	20	20	39	40	Fair	Fair	Removed		Main Site	Phase 1	34.8308672	-120.372826
1019	Quercus agrifolia	Coast live oak	2	29	17	-	-	-	-	-	46	Yes	50	15	20	15	35	Fair	Fair	Removed		Main Site	Phase 1	34.8308748	-120.372923
1020	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	50	20	27	30	20	Fair	Fair	Removed	Raptor nests	Main Site	Phase 1	34.830825	-120.372928
1021	Quercus agrifolia	Coast live oak	1	66	-	-	-	-	-	-	66	Yes	50	27	35	10	30	Fair	Poor	Removed		Main Site	Phase 1	34.8308718	-120.373198
1022	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	Yes	40	37	32	35	42	Fair	Fair	Removed	No tag bees	Main Site	Phase 1	34.830824	-120.373462
1023	Quercus agrifolia	Coast live oak	1	49	-	-	-	-	-	-	49	Yes	50	25	25	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8306714	-120.37354
1024	Quercus agrifolia	Coast live oak	1	48	-	-	-	-	-	-	48	Yes	37	10	43	27	25	Fair	Fair	Removed	Raptors nest	Main Site	Phase 1	34.8306244	-120.373683

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1025	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	40	15	10	5	35	Fair	Fair	Removed		Main Site	Phase 1	34.8307298	-120.373696
1026	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	20	2	10	30	10	Fair	Critical	Removed		Main Site	Phase 1	34.8307233	-120.373748
1027	Quercus agrifolia	Coast live oak	2	28	12	-	-	-	-	-	40	Yes	25	20	8	35	15	Poor	Poor	Removed	Raptor nest	Main Site	Phase 1	34.8307049	-120.373841
1028	Quercus agrifolia	Coast live oak	1	62	-	-	-	-	-	-	62	Yes	45	45	7	30	35	Fair	Fair	Removed		Main Site	Phase 1	34.8304439	-120.373945
1029	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	40	7	23	10	20	Poor	Poor	Removed		Main Site	Phase 1	34.8304226	-120.373905
1030	Quercus agrifolia	Coast live oak	1	51	-	-	-	-	-	-	51	Yes	50	40	27	45	40	Fair	Fair	Removed		Main Site	Phase 1	34.830222	-120.374141
1031	Quercus agrifolia	Coast live oak	2	38	12	-	-	-	-	-	50	Yes	43	40	4	35	45	Fair	Fair	Removed		Main Site	Phase 1	34.8302225	-120.374162
1032	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	27	19	25	26	37	Fair	Fair	Removed		Main Site	Phase 1	34.8303818	-120.374485
1033	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	30	32	25	35	25	Fair	Fair	Removed		Main Site	Phase 1	34.831219	-120.374763
1034	Quercus agrifolia	Coast live oak	3	28	21	15	-	-	-	-	64	Yes	30	25	22	37	25	Fair	Fair	Encroached		Main Site	Phase 1	34.8309484	-120.375104
1035	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	25	7	17	15	20	Fair	Fair	Encroached		Main Site	Phase 1	34.8294859	-120.375963
1036	Quercus agrifolia	Coast live oak	2	15	22	-	-	-	-	-	37	Yes	25	35	25	25	20	Fair	Fair	Encroached		Main Site	Phase 1	34.8295299	-120.376061
1037	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	18	5	10	1	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8295588	-120.376134
1038	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	10	5	30	25	Fair	Fair	Encroached		Main Site	Phase 1	34.8295697	-120.37611
1039	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	1	1	1	1	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8295723	-120.376158
1040	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	28	20	18	15	25	Fair	Fair	Removed		Main Site	Phase 1	34.8287099	-120.37617
1041	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	28	30	11	30	30	Fair	Fair	Removed		Main Site	Phase 1	34.8286388	-120.376258
1042	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	35	40	20	20	40	Fair	Fair	Removed		Main Site	Phase 1	34.8285453	-120.376372
1043	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	35	30	26	35	6	Fair	Fair	Removed		Main Site	Phase 1	34.8285207	-120.376396
1044	Quercus agrifolia	Coast live oak	3	31	7	17	-	-	-	-	55	Yes	45	50	7	10	35	Fair	Fair	Removed		Main Site	Phase 1	34.8284691	-120.376594
1045	Quercus agrifolia	Coast live oak	1	2	-	-	-	-	-	-	2	No	6	1	1	1	1	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8285447	-120.376725
1046	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	7	1	1	1	1	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8285582	-120.376749
1047	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	8	4	4	4	4	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8286766	-120.376654
1048	Quercus agrifolia	Coast live oak	4	11	8	13	12	-	-	-	44	Yes	24	25	20	10	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8286587	-120.37691
1049	Quercus agrifolia	Coast live oak	3	27	25	32	-	-	-	-	84	Yes	35	25	25	30	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8285826	-120.376941
1050	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	Yes	42	25	25	35	20	Fair	Fair	Removed		Main Site	Phase 1	34.8282714	-120.376652
1051	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	28	5	15	35	10	Critical	Critical	Removed	Raptor nest	Main Site	Phase 1	34.8283673	-120.376495
1052	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	40	30	10	25	10	Poor	Poor	Removed		Main Site	Phase 1	34.8283996	-120.376513
1053	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	25	30	5	3	20	Fair	Fair	Removed		Main Site	Phase 1	34.8283997	-120.376565
1054	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	25	25	15	20	23	Poor	Poor	Removed		Main Site	Phase 1	34.8282112	-120.376479
1055	Quercus agrifolia	Coast live oak	1	50	-	-	-	-	-	-	50	Yes	50	40	35	25	40	Fair	Fair	Removed		Main Site	Phase 1	34.8280861	-120.376573
1056	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	8	10	2	4	1	Fair	Fair	Removed		Main Site	Phase 1	34.8280377	-120.376677
1057	Quercus agrifolia	Coast live oak	2	24	35	-	-	-	-	-	59	Yes	35	20	15	20	40	Fair	Fair	Removed		Main Site	Phase 1	34.8281381	-120.376717
1058	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	26	20	7	10	25	Fair	Fair	Removed		Main Site	Phase 1	34.8279293	-120.376555
1059	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	30	5	25	25	25	Fair	Poor	Removed		Main Site	Phase 1	34.8280691	-120.376382
1060	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	8	2	20	1	1	Critical	Critical	Removed		Main Site	Phase 1	34.8281368	-120.376389
1061	Quercus agrifolia	Coast live oak	1	50	-	-	-	-	-	-	50	Yes	20	5	5	10	10	Poor	Critical	Removed		Main Site	Phase 1	34.8280153	-120.376116
1062	Quercus agrifolia	Coast live oak	3	13	13	20	-	-	-	-	46	Yes	25	25	20	25	20	Fair	Poor	Removed		Main Site	Phase 1	34.8279014	-120.376607
1063	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	25	10	3	5	20	Poor	Fair	Removed		Main Site	Phase 1	34.8279341	-120.376656
1064	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	30	7	15	25	Fair	Fair	Removed		Main Site	Phase 1	34.827935	-120.376693
1065	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	30	7	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8279066	-120.376693
1066	Quercus agrifolia	Coast live oak	2	20	12	-	-	-	-	-	32	Yes	30	12	27	35	15	Fair	Fair	Removed		Main Site	Phase 1	34.8278902	-120.37671
1067	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	10	10	5	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8278916	-120.376738
1068	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	25	25	35	30	Fair	Fair	Removed		Main Site	Phase 1	34.8278854	-120.376768
1069	Quercus agrifolia	Coast live oak	2	32	18	-	-	-	-	-	50	Yes	25	12	25	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.8277786	-120.376786
1070	Quercus agrifolia	Coast live oak	2	24	17	-	-	-	-	-	41	Yes	18	10	25	25	20	Poor	Fair	Removed		Main Site	Phase 1	34.8277549	-120.376886
1071	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	6	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8277121	-120.376948
1072	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	2	2	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8276194	-120.37688
1073	Quercus agrifolia	Coast live oak	3	10	2	1	-	-	-	-	13	Yes	10	6	10	15	5	Good	Fair	Removed	Relocation potential	Main Site	Phase 1	34.8275935	-120.377009
1074	Quercus agrifolia	Coast live oak	3	1	2	3	-	-	-	-	6	No	6	4	2	2	5	Good	Fair	Removed	Tagged on south side	Main Site	Phase 1	34.8276197	-120.377007
1075	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	6	4	2	2	8	Good	Fair	Removed		Main Site	Phase 1	34.8276137	-120.377051
1076	Quercus agrifolia	Coast live oak	3	19	12	20	-	-	-	-	51	Yes	25	10	15	35	40	Fair	Fair	Encroached		Main Site	Phase 1	34.827592	-120.377142
1077	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	15	3	10	12	15	Fair	Fair	Removed	Tag on south canopy	Main Site	Phase 1	34.8276501	-120.377113
1078	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	17	3	8	5	15	Fair	Fair	Removed	Tag on south canopy	Main Site	Phase 1	34.8276787	-120.377139
1079	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	18	15	15	15	15	Good	Fair	Removed	No tag, relocation potential	Main Site	Phase 1	34.8277132	-120.377063
1080	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	18	15	15	15	15	Good	Fair	Encroached		Main Site	Phase 1	34.8277054	-120.377193
1081	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	20	25	4	15	Fair	Fair	Removed		Main Site	Phase 1	34.8278712	-120.377158

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1082	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	3	10	4	8	Fair	Fair	Removed		Main Site	Phase 1	34.828066	-120.37722
1083	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	35	25	25	25	30	Fair	Fair	Removed		Main Site	Phase 1	34.8280767	-120.377183
1084	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	25	10	25	15	25	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.8279864	-120.377149
1085	Quercus agrifolia	Coast live oak	2	30	30	-	-	-	-	-	60	Yes	45	40	10	20	45	Fair	Poor	Removed		Main Site	Phase 1	34.828041	-120.37704
1086	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	23	20	1	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8280221	-120.377035
1087	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	35	25	35	35	Fair	Fair	Removed		Main Site	Phase 1	34.8279276	-120.377056
1088	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	20	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8278948	-120.377032
1089	Quercus agrifolia	Coast live oak	3	12	3	1	-	-	-	-	16	Yes	15	20	2	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8278917	-120.376898
1090	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	28	25	25	25	15	Fair	Poor	Removed		Main Site	Phase 1	34.8279746	-120.37693
1091	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	40	30	20	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.8279926	-120.376889
1092	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	10	5	12	1	15	Poor	Fair	Removed		Main Site	Phase 1	34.828073	-120.376914
1093	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	6	2	5	6	Good	Fair	Removed		Main Site	Phase 1	34.8281092	-120.376882
1094	Quercus agrifolia	Coast live oak	2	7	1	-	-	-	-	-	8	Yes	15	8	8	6	5	Poor	Fair	Removed		Main Site	Phase 1	34.8281401	-120.376887
1095	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	22	20	25	30	20	Fair	Fair	Removed		Main Site	Phase 1	34.8276155	-120.375955
1096	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	23	15	25	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.827622	-120.375874
1097	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	5	7	5	5	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8276384	-120.375802
1098	Quercus agrifolia	Coast live oak	2	29	20	-	-	-	-	-	49	Yes	25	15	25	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.8276565	-120.375817
1099	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8276735	-120.375696
1100	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	7	10	5	Fair	Fair	Removed	No tag inaccessible	Main Site	Phase 1	34.8277075	-120.37569
1101	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	18	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.827789	-120.375638
1102	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	15	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8277969	-120.375628
1103	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8277951	-120.375615
1104	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	30	20	25	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.8277333	-120.375383
1105	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	9	4	5	3	8	Fair	Fair	Removed		Main Site	Phase 1	34.8277089	-120.375434
1106	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	5	3	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8276931	-120.375521
1107	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	9	3	6	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8276791	-120.375547
1108	Quercus agrifolia	Coast live oak	3	3	2	3	-	-	-	-	8	Yes	7	8	1	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8276921	-120.375577
1109	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	35	25	20	25	25	Fair	Fair	Removed	Dieback	Main Site	Phase 1	34.8276131	-120.375491
1110	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	5	5	5	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8276021	-120.375421
1111	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	5	5	5	Good	Good	Removed		Main Site	Phase 1	34.82765	-120.375169
1112	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	25	20	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8276866	-120.375122
1113	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	45	30	30	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8276216	-120.374593
1114	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	37	5	30	10	25	Fair	Fair	Removed	Cankers	Main Site	Phase 1	34.8276429	-120.374552
1115	Quercus agrifolia	Coast live oak	2	23	7	-	-	-	-	-	30	Yes	42	20	20	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8275979	-120.374491
1116	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	20	30	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.8275475	-120.374581
1117	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 1	34.8274852	-120.374666
1118	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 1	34.827466	-120.374658
1119	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	2	1	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.827497	-120.374659
1120	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	3	1	15	Fair	Fair	Removed		Main Site	Phase 1	34.8274894	-120.374733
1121	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	25	10	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8275134	-120.374729
1122	Quercus agrifolia	Coast live oak	2	18	11	-	-	-	-	-	29	Yes	27	35	10	30	5	Fair	Fair	Removed		Main Site	Phase 1	34.8274137	-120.374674
1123	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	27	25	20	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.8275089	-120.374654
1124	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	10	25	30	7	Fair	Fair	Removed		Main Site	Phase 1	34.8274676	-120.374616
1125	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	5	25	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8274716	-120.374617
1126	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	18	10	10	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8275129	-120.374546
1127	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	20	20	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8287417	-120.374832
1128	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	20	35	25	20	Poor	Poor	Removed		Main Site	Phase 1	34.8286746	-120.374749
1129	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	35	25	35	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8286196	-120.374904
1130	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	20	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8285896	-120.374916
1131	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	25	20	20	20	10	Fair	Poor	Removed	Moderate branch dieback, lichen	Main Site	Phase 1	34.8285464	-120.374839
1132	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	20	20	20	15	15	Fair	Poor	Removed	Moderate branch dieback, lichen	Main Site	Phase 1	34.8284857	-120.374897
1133	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	40	20	30	35	25	Good	Fair	Removed	Lean	Main Site	Phase 1	34.8275364	-120.374469
1134	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	35	20	3	20	3	Fair	Poor	Removed	One stem dead	Main Site	Phase 1	34.8274984	-120.374486
1135	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	30	3	25	0	Fair	Poor	Removed	Lean, moderate branch dieback	Main Site	Phase 1	34.8274439	-120.374509
1136	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	20	15	30	15	Fair	Poor	Removed	ngles of stem attachment, lichen, moderate branc	Main Site	Phase 1	34.8274436	-120.374463
1137	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	5	5	5	10	Poor	Poor	Removed	Severe branch dieback	Main Site	Phase 1	34.8274568	-120.374419
1138	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	8	20	25	15	Fair	Fair	Removed	Slight branch dieback	Main Site	Phase 1	34.8274038	-120.374372

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1139	Quercus agrifolia	Coast live oak	1	56	-	-	-	-	-	-	56	Yes	35	30	30	40	30	Fair	Poor	Removed	Large wound N side, large broken branch	Main Site	Phase 1	34.8275206	-120.374334
1140	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	10	0	25	Fair	Fair	Removed	Slight branch dieback	Main Site	Phase 1	34.8275966	-120.374282
1141	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	5	25	3	20	Fair	Fair	Removed	Moderate branch dieback	Main Site	Phase 1	34.8275577	-120.374207
1142	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	10	40	2	25	Fair	Fair	Removed	Slight branch dieback , included bark	Main Site	Phase 1	34.8273916	-120.374074
1143	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	35	45	45	40	20	Fair	Fair	Removed	gnificant branch dieback, broken branches, liche	Main Site	Phase 1	34.8273652	-120.374082
1144	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	40	20	5	35	20	Fair	Fair	Removed	Moderate branch dieback, lichen	Main Site	Phase 1	34.8273157	-120.374187
1145	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	20	25	20	30	Fair	Fair	Removed	Moderate branch dieback	Main Site	Phase 1	34.8273408	-120.374273
1146	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	10	5	3	2	5	Critical	Critical	Removed	stump, still sprouting. Bleeding trunk, broken bra	Main Site	Phase 1	34.8273112	-120.37426
1147	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	0	0	0	25	Fair	Poor	Removed	Heavy lean, moderate branch dieback	Main Site	Phase 1	34.8273056	-120.374379
1148	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	30	25	5	25	Poor	Poor	Removed	Significant branch dieback	Main Site	Phase 1	34.8272706	-120.374385
1149	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	20	25	5	25	Poor	Fair	Removed	Moderate branch dieback	Main Site	Phase 1	34.8272316	-120.374376
1150	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	30	25	30	30	5	Critical	Critical	Removed	Major branch dieback, tree is almost dead	Main Site	Phase 1	34.8272187	-120.374371
1151	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	30	25	5	5	25	Fair	Fair	Removed	Slight branch dieback, included bark	Main Site	Phase 1	34.8271641	-120.374417
1152	Quercus agrifolia	Coast live oak	3	17	15	15	-	-	-	-	47	Yes	25	25	7	10	7	Poor	Poor	Removed	Tag W side	Main Site	Phase 1	34.8271973	-120.3745
1153	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	25	25	20	25	Fair	Fair	Removed	Moderate canopy dieback	Main Site	Phase 1	34.8273451	-120.374602
1154	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	30	20	3	7	Fair	Fair	Removed	Moderate canopy dieback	Main Site	Phase 1	34.8273788	-120.374599
1155	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	30	25	25	30	Fair	Fair	Removed	Moderate canopy dieback	Main Site	Phase 1	34.8273844	-120.374473
1156	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	0	15	0	Fair	Poor	Removed	Severe lean	Main Site	Phase 1	34.8273109	-120.374425
1157	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	4	0	4	0	0	Critical	Critical	Removed	Dead tree with singular basal resprout	Main Site	Phase 1	34.8273524	-120.374454
1158	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	30	25	20	35	7	Good	Fair	Removed	Slight branch dieback	Main Site	Phase 1	34.8281606	-120.373627
1159	Quercus agrifolia	Coast live oak	2	30	15	-	-	-	-	-	45	Yes	30	10	30	25	25	Fair	Fair	Removed	Large dead branch, moderate canopy dieback	Main Site	Phase 1	34.8281258	-120.373594
1160	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	20	5	15	Good	Fair	Removed		Main Site	Phase 1	34.8281747	-120.373645
1161	Quercus agrifolia	Coast live oak	2	28	30	-	-	-	-	-	58	Yes	30	15	20	35	15	Fair	Fair	Removed	Slight branch dieback	Main Site	Phase 1	34.8283292	-120.373586
1162	Quercus agrifolia	Coast live oak	4	16	30	15	14	-	-	-	75	Yes	30	20	30	30	20	Good	Fair	Removed	Slight branch dieback	Main Site	Phase 1	34.8284154	-120.373407
1163	Quercus agrifolia	Coast live oak	5	15	18	27	9	32	-	-	101	Yes	35	30	10	25	25	Good	Fair	Removed	Slight branch dieback	Main Site	Phase 1	34.8291733	-120.3736
1164	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	35	15	25	25	25	Fair	Poor	Removed	Severe lean, significant branch dieback	Main Site	Phase 1	34.8291779	-120.373542
1165	Quercus agrifolia	Coast live oak	1	46	-	-	-	-	-	-	46	Yes	40	25	15	30	20	Good	Fair	Removed		Main Site	Phase 1	34.8296829	-120.372503
1166	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	10	30	5	25	Fair	Fair	Removed		Main Site	Phase 1	34.829666	-120.372476
1167	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	25	20	30	25	Good	Fair	Removed		Main Site	Phase 4	34.827131	-120.36662
1168	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	25	15	10	10	10	Good	Fair	Removed	Minor branch dieback, basal sprouting	Main Site	Phase 4	34.8272723	-120.366724
1169	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	15	10	15	15	Good	Fair	Removed	Included bark	Main Site	Phase 4	34.827305	-120.366759
1170	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	5	10	8	Good	Good	Removed	Relocation potential	Main Site	Phase 4	34.8271752	-120.366857
1171	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 4	34.8265947	-120.366823
1172	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	25	30	33	25	Fair	Fair	Removed		Main Site	Phase 4	34.8264066	-120.367008
1173	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	15	10	15	15	Fair	Fair	Removed	No tag estimated data poison oak	Main Site	Phase 4	34.8265408	-120.367484
1174	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	20	15	15	Good	Good	Removed	Potential relocation	Main Site	Phase 4	34.8264776	-120.367575
1175	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	15	10	10	10	Good	Good	Removed	Potential relocation	Main Site	Phase 4	34.8264766	-120.367636
1176	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	25	10	10	11	7	Good	Fair	Removed	Potential relocation	Main Site	Phase 4	34.8264871	-120.367637
1177	Quercus agrifolia	Coast live oak	2	32	30	-	-	-	-	-	62	Yes	40	35	25	27	30	Fair	Fair	Removed		Main Site	Phase 4	34.8263485	-120.367535
1178	Quercus agrifolia	Coast live oak	3	35	20	23	-	-	-	-	78	Yes	45	30	35	25	25	Fair	Fair	Removed		Main Site	Phase 4	34.8261238	-120.367301
1179	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	12	15	17	15	Poor	Fair	Removed		Main Site	Phase 4	34.8260983	-120.367501
1180	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	40	25	20	20	30	Fair	Fair	Removed		Main Site	Phase 4	34.8258501	-120.367604
1181	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	25	25	14	25	Fair	Fair	Removed		Main Site	Phase 4	34.8256253	-120.36769
1182	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	40	20	20	30	25	Good	Fair	Removed		Main Site	Phase 4	34.8256888	-120.367823
1183	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	10	12	10	7	Good	Good	Removed	Relocation potential	Main Site	Phase 4	34.825441	-120.367949
1184	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	35	35	5	20	20	Good	Poor	Removed	Tree fallen over, still alive	Main Site	Phase 4	34.8253272	-120.367827
1185	Quercus agrifolia	Coast live oak	2	21	20	-	-	-	-	-	41	Yes	40	25	7	25	20	Fair	Fair	Removed		Main Site	Phase 4	34.8251109	-120.367812
1186	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	45	25	20	20	20	Fair	Fair	Encroached		Main Site	Phase 4	34.8250258	-120.367856
1187	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	25	0	0	0	Poor	Poor	Outside Phases - No Impact	Significant lean	Main Site	Outside Phases	34.8249937	-120.367821
1188	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	30	10	10	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8249818	-120.367755
1189	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	0	0	25	0	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8249763	-120.367766
1190	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	45	15	10	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.824951	-120.36773
1191	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	25	20	10	30	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8248702	-120.367869
1192	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	40	25	0	0	0	Poor	Poor	Encroached		Main Site	Phase 4	34.825057	-120.367768
1193	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	10	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8250674	-120.367685
1194	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	25	10	25	20	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8250329	-120.367619
1195	Quercus agrifolia	Coast live oak	3	14	11	10	-	-	-	-	35	Yes	30	20	2	10	20	Fair	Fair	Encroached		Main Site	Phase 4	34.8251625	-120.367611

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1196	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	10	10	20	25	Fair	Fair	Encroached		Main Site	Phase 4	34.8251687	-120.367571
1197	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 4	34.8252444	-120.367602
1198	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	35	20	20	25	25	Fair	Poor	Removed		Main Site	Phase 4	34.8252996	-120.367524
1199	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	40	35	20	25	25	Good	Good	Outside Phases - No Impact		Main Site	Outside Phases	34.8250651	-120.367353
1200	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	0	25	25	5	Fair	Poor	Outside Phases - No Impact	Tag S side	Main Site	Outside Phases	34.8251976	-120.36737
1201	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	8	2	3	2	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8252417	-120.367391
1202	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	40	25	15	25	12	Fair	Fair	Encroached		Main Site	Phase 4	34.8252885	-120.367342
1203	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	27	20	19	15	8	Fair	Fair	Removed		Main Site	Phase 4	34.8254094	-120.36728
1204	Quercus agrifolia	Coast live oak	3	20	19	11	-	-	-	-	50	Yes	40	25	20	15	15	Fair	Fair	Encroached		Main Site	Phase 4	34.8253107	-120.367246
1205	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	1	20	20	1	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8252871	-120.367233
1206	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	10	20	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8252672	-120.367153
1207	Quercus agrifolia	Coast live oak	2	20	11	-	-	-	-	-	31	Yes	30	30	15	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8254328	-120.367034
1208	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	7	15	25	15	Fair	Fair	Encroached		Main Site	Phase 4	34.8254496	-120.36719
1209	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	25	20	20	5	Fair	Fair	Encroached		Main Site	Phase 4	34.8255336	-120.366974
1210	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	15	8	10	8	Fair	Fair	Removed		Main Site	Phase 4	34.8255796	-120.366992
1211	Quercus agrifolia	Coast live oak	5	7	7	12	6	13	-	-	45	Yes	20	6	0	0	10	Critical	Critical	Removed		Main Site	Phase 4	34.8256306	-120.366946
1212	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	8	4	20	5	Poor	Critical	Encroached		Main Site	Phase 4	34.8256124	-120.366882
1213	Quercus agrifolia	Coast live oak	2	18	22	-	-	-	-	-	40	Yes	30	15	30	25	25	Fair	Poor	Encroached		Main Site	Phase 4	34.8256194	-120.366848
1214	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	25	25	2	0	6	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8256184	-120.366715
1215	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	30	20	5	12	4	Fair	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8257274	-120.366722
1216	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	20	20	5	15	6	Fair	Poor	Encroached		Main Site	Phase 4	34.8257308	-120.366745
1217	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	7	10	10	8	Fair	Fair	Removed		Main Site	Phase 4	34.8258795	-120.367191
1218	Quercus agrifolia	Coast live oak	2	14	25	-	-	-	-	-	39	Yes	35	20	25	15	10	Fair	Fair	Removed		Main Site	Phase 4	34.8258046	-120.36717
1219	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	25	15	15	20	Fair	Fair	Removed		Main Site	Phase 4	34.8256713	-120.367257
1220	Quercus agrifolia	Coast live oak	2	19	15	-	-	-	-	-	34	Yes	35	25	25	30	30	Fair	Fair	Removed		Main Site	Phase 4	34.8255774	-120.367255
1221	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	25	10	12	Fair	Fair	Removed		Main Site	Phase 4	34.8255948	-120.367216
1222	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	15	30	20	20	Fair	Fair	Removed		Main Site	Phase 4	34.8255777	-120.367221
1223	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	0	0	20	0	Poor	Critical	Removed		Main Site	Phase 4	34.8255415	-120.367289
1224	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	40	20	25	35	10	Fair	Fair	Removed		Main Site	Phase 4	34.8256835	-120.367087
1225	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	4	20	1	Poor	Poor	Removed		Main Site	Phase 4	34.8256993	-120.367165
1226	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	25	30	15	25	Fair	Fair	Removed		Main Site	Phase 4	34.8257687	-120.367119
1227	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	15	10	25	Fair	Fair	Removed		Main Site	Phase 4	34.825691	-120.366893
1228	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	15	20	7	Fair	Fair	Removed		Main Site	Phase 4	34.8258363	-120.366767
1229	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	0	3	10	10	Fair	Fair	Removed		Main Site	Phase 4	34.8258339	-120.366817
1230	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	30	30	25	25	Fair	Fair	Removed		Main Site	Phase 4	34.8258718	-120.36681
1231	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	30	0	0	0	Fair	Poor	Removed		Main Site	Phase 4	34.8258522	-120.36683
1232	Quercus agrifolia	Coast live oak	3	9	8	14	-	-	-	-	31	Yes	40	10	0	40	0	Fair	Poor	Removed		Main Site	Phase 4	34.8258133	-120.366869
1233	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	7	5	10	4	Fair	Poor	Removed		Main Site	Phase 4	34.8258239	-120.366888
1234	Quercus agrifolia	Coast live oak	2	15	23	-	-	-	-	-	38	Yes	35	35	3	0	0	Fair	Poor	Removed		Main Site	Phase 4	34.8258612	-120.366859
1235	Quercus agrifolia	Coast live oak	2	17	8	-	-	-	-	-	25	Yes	35	20	20	15	25	Fair	Fair	Removed		Main Site	Phase 4	34.8259171	-120.366773
1236	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	15	10	15	8	Fair	Poor	Encroached		Main Site	Phase 4	34.8260191	-120.366647
1237	Quercus agrifolia	Coast live oak	3	20	23	23	-	-	-	-	66	Yes	35	10	30	15	7	Fair	Poor	Removed		Main Site	Phase 4	34.8261142	-120.366645
1238	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	0	15	0	20	Fair	Fair	Encroached		Main Site	Phase 4	34.8261278	-120.366588
1239	Quercus agrifolia	Coast live oak	2	16	27	-	-	-	-	-	43	Yes	30	10	0	15	8	Fair	Poor	Encroached		Main Site	Phase 4	34.8261937	-120.366593
1240	Quercus agrifolia	Coast live oak	4	21	19	20	22	-	-	-	82	Yes	40	35	35	35	35	Good	Fair	Encroached		Main Site	Phase 4	34.8262706	-120.366546
1241	Quercus agrifolia	Coast live oak	2	18	24	-	-	-	-	-	42	Yes	30	25	0	20	0	Fair	Poor	Encroached		Main Site	Phase 4	34.8264561	-120.366536
1242	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	35	0	0	0	Good	Poor	Removed		Main Site	Phase 4	34.8264927	-120.366556
1243	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	2	20	10	Fair	Fair	Removed		Main Site	Phase 4	34.8265194	-120.366562
1244	Quercus agrifolia	Coast live oak	2	17	24	-	-	-	-	-	41	Yes	35	27	25	25	25	Fair	Fair	Encroached		Main Site	Phase 4	34.8266364	-120.366491
1245	Quercus agrifolia	Coast live oak	2	14	2	-	-	-	-	-	16	Yes	30	15	10	30	15	Fair	Fair	Removed		Main Site	Phase 4	34.8262677	-120.366701
1246	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	7	7	5	7	Fair	Poor	Removed		Main Site	Phase 4	34.8261457	-120.366892
1247	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	30	0	5	0	Fair	Poor	Removed		Main Site	Phase 4	34.8261192	-120.366745
1248	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	20	25	30	20	Fair	Fair	Removed		Main Site	Phase 4	34.8260886	-120.36672
1249	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	35	25	35	20	25	Fair	Poor	Removed		Main Site	Phase 4	34.8260316	-120.366771
1250	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	30	25	25	25	Fair	Fair	Removed		Main Site	Phase 4	34.8260421	-120.366912
1251	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	25	25	20	0	25	Fair	Poor	Removed		Main Site	Phase 4	34.8260258	-120.366965
1252	Quercus agrifolia	Coast live oak	3	18	17	18	-	-	-	-	53	Yes	30	25	15	25	25	Fair	Poor	Removed		Main Site	Phase 4	34.8260108	-120.36701

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1253	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	35	6	20	25	10	Fair	Fair	Removed		Main Site	Phase 4	34.8259693	-120.366974
1254	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	10	6	5	Good	Good	Removed	Potential relocation	Main Site	Phase 4	34.8275677	-120.367067
1255	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	10	10	20	10	Fair	Fair	Removed	Potential relocation	Main Site	Phase 4	34.8275918	-120.367343
1256	Quercus agrifolia	Coast live oak	3	5	4	4	-	-	-	-	13	Yes	15	6	7	8	10	Good	Fair	Removed	No tag, potential relocation	Main Site	Phase 4	34.826817	-120.367973
1257	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	8	8	10	8	Good	Good	Removed	No tag, potential relocation	Main Site	Phase 4	34.8267753	-120.368026
1258	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	10	10	8	10	Good	Fair	Removed		Main Site	Phase 4	34.8265587	-120.367863
1259	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	8	8	8	Good	Fair	Removed	Potential relocation	Main Site	Phase 4	34.8265196	-120.367854
1260	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	8	10	10	Good	Good	Removed	Potential relocation. No tag poison oak	Main Site	Phase 4	34.8263763	-120.36791
1261	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	12	3	5	5	5	Good	Good	Removed	ential relocation. No tag, estimate data, access iss	Main Site	Phase 4	34.8262836	-120.367982
1262	Quercus agrifolia	Coast live oak	3	10	8	8	-	-	-	-	26	Yes	25	15	15	20	10	Good	Fair	Removed	Estimated data, no tag, access issues	Main Site	Phase 4	34.8264287	-120.368252
1263	Quercus agrifolia	Coast live oak	2	30	32	-	-	-	-	-	62	Yes	50	30	21	25	19	Good	Fair	Removed	Recorded remotely. Poison oak. No tag	Main Site	Phase 4	34.8272437	-120.369386
1264	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	5	8	10	Fair	Fair	Outside Phases - No Impact	Recorded remotely. Poison oak. No tag	Main Site	Outside Phases	34.8269453	-120.369552
1265	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	8	10	Fair	Fair	Encroached	Recorded remotely. Poison oak. No tag	Main Site	Phase 4	34.8269644	-120.369477
1266	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	4	3	4	3	Fair	Fair	Removed	Recorded remotely. Poison oak. No tag	Main Site	Phase 4	34.8268197	-120.369056
1267	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	8	8	10	10	Fair	Good	Removed	No tag	Main Site	Phase 4	34.8260393	-120.368423
1268	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	8	4	3	4	3	Fair	Fair	Removed	Recorded remotely. Poison oak. No tag	Main Site	Phase 4	34.8261577	-120.368436
1269	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	6	10	6	10	Good	Good	Removed	Potential relocation candidate. No tag	Main Site	Phase 4	34.8260991	-120.368456
1270	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	4	3	6	7	Fair	Fair	Removed	Recorded remotely. Poison oak. No tag	Main Site	Phase 4	34.8261677	-120.368548
1271	Quercus agrifolia	Coast live oak	2	8	2	-	-	-	-	-	10	Yes	10	4	3	6	8	Fair	Fair	Removed	Recorded remotely. Poison oak. No tag	Main Site	Phase 4	34.82612	-120.368653
1272	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	6	7	6	10	Good	Good	Removed	Potential relocation candidate	Main Site	Phase 4	34.8261237	-120.368608
1273	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	3	5	4	Fair	Fair	Removed		Main Site	Phase 4	34.8261354	-120.368614
1274	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	4	3	3	6	Good	Good	Removed	Potential relocation candidate. Tag S	Main Site	Phase 4	34.8261245	-120.368551
1275	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	8	2	5	3	Poor	Fair	Removed		Main Site	Phase 4	34.8260681	-120.368623
1276	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	30	30	30	30	25	Good	Fair	Removed		Main Site	Phase 4	34.8260253	-120.368515
1277	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	5	5	4	3	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 4	34.8258006	-120.368773
1278	Quercus agrifolia	Coast live oak	4	2	2	2	2	-	-	-	8	Yes	10	3	4	5	5	Good	Fair	Removed	No tag poison oak	Main Site	Phase 4	34.8252831	-120.368222
1279	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	4	5	5	Good	Fair	Removed	No tag poison oak	Main Site	Phase 4	34.8252368	-120.368157
1280	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	15	10	10	Fair	Good	Removed	No tag poison oak. Potential relocation	Main Site	Phase 4	34.8253118	-120.368479
1281	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	35	30	25	35	35	Good	Fair	Encroached		Main Site	Phase 4	34.8251672	-120.368634
1282	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	20	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 4	34.8251093	-120.368497
1283	Quercus agrifolia	Coast live oak	2	14	18	-	-	-	-	-	32	Yes	35	15	10	20	7	Fair	Fair	Removed		Main Site	Phase 4	34.8250228	-120.368461
1284	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	15	6	20	Fair	Poor	Removed		Main Site	Phase 4	34.8250261	-120.368433
1285	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	6	15	10	Good	Good	Removed	No tag, potential relocation	Main Site	Phase 4	34.8251202	-120.368473
1286	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	7	10	1	1	8	Poor	Poor	Removed		Main Site	Phase 4	34.8251047	-120.368415
1287	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	25	12	5	10	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 4	34.8251299	-120.368421
1288	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	8	10	12	10	Good	Good	Removed	No tag, potential relocation	Main Site	Phase 4	34.8251477	-120.368388
1289	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	6	7	5	Poor	Poor	Removed	No tag	Main Site	Phase 4	34.825066	-120.368364
1290	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	3	5	4	5	Fair	Fair	Removed	No tag	Main Site	Phase 4	34.82506	-120.368343
1291	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	40	30	30	15	30	Fair	Fair	Encroached		Main Site	Phase 4	34.8248961	-120.368187
1292	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	22	10	15	5	12	Fair	Fair	Removed		Main Site	Phase 1	34.8405983	-120.381936
1293	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	21	10	12	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8408311	-120.381719
1294	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	10	10	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.8407046	-120.381486
1295	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	40	8	20	10	20	Fair	Poor	Removed		Main Site	Phase 1	34.840854	-120.381416
1296	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	6	3	2	5	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8409933	-120.380958
1297	Quercus agrifolia	Coast live oak	4	30	20	20	21	-	-	-	91	Yes	30	20	25	25	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8409148	-120.381015
1298	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	30	10	5	10	17	Fair	Fair	Removed		Main Site	Phase 1	34.840748	-120.381286
1299	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8406645	-120.381189
1300	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	No - Dead	25	1	1	1	1	Dead	Dead	Removed		Main Site	Phase 1	34.8407704	-120.381294
1301	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8407455	-120.381315
1302	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	No - Dead	0	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8408268	-120.381288
1303	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	No - Dead	0	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8410314	-120.381109
1304	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.840845	-120.381136
1305	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.840842	-120.381146
1306	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8408099	-120.381095
1307	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	10	7	5	8	Poor	Fair	Removed		Main Site	Phase 1	34.8405262	-120.381151
1308	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	12	20	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.8405358	-120.38109
1309	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	27	10	5	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.8405095	-120.381064

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1310	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8404527	-120.380945
1311	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	3	12	2	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8404104	-120.380866
1312	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	27	4	15	15	3	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8404119	-120.380845
1313	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	3	3	2	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8404217	-120.380841
1314	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	37	15	4	15	7	Fair	Fair	Removed		Main Site	Phase 1	34.8404836	-120.3821
1315	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	8	20	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8403984	-120.382043
1316	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	8	6	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8403211	-120.382006
1317	Quercus agrifolia	Coast live oak	3	20	17	12	-	-	-	-	49	Yes	35	10	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8403927	-120.382158
1318	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	35	15	10	20	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8404515	-120.382245
1319	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	2	5	4	2	Critical	Critical	Removed		Main Site	Phase 1	34.8404535	-120.38221
1320	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	25	25	25	8	Fair	Fair	Encroached		Main Site	Phase 1	34.8403956	-120.382315
1321	Quercus agrifolia	Coast live oak	3	12	9	14	-	-	-	-	35	Yes	12	7	6	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.8402579	-120.382324
1322	Quercus agrifolia	Coast live oak	6	22	26	5	18	16	23	-	110	Yes	25	15	10	30	15	Fair	Fair	Removed		Main Site	Phase 1	34.8402404	-120.382353
1323	Quercus agrifolia	Coast live oak	5	15	10	18	21	21	-	-	85	Yes	32	30	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8402208	-120.382417
1324	Quercus agrifolia	Coast live oak	4	17	13	14	12	-	-	-	56	Yes	25	10	15	7	25	Fair	Fair	Encroached		Main Site	Phase 1	34.839922	-120.382558
1325	Quercus agrifolia	Coast live oak	2	23	15	-	-	-	-	-	38	Yes	27	10	15	7	5	Fair	Fair	Encroached		Main Site	Phase 1	34.8398528	-120.382533
1326	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	15	5	2	Fair	Fair	Encroached		Main Site	Phase 1	34.8398877	-120.382532
1327	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	10	7	2	Fair	Fair	Encroached		Main Site	Phase 1	34.8397733	-120.382607
1328	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	32	30	20	30	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8397317	-120.382654
1329	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	15	10	5	6	Fair	Fair	Encroached		Main Site	Phase 1	34.839513	-120.38276
1330	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	2	15	5	Fair	Poor	Encroached		Main Site	Phase 1	34.8394951	-120.38278
1331	Quercus agrifolia	Coast live oak	2	24	19	-	-	-	-	-	43	Yes	25	10	20	20	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8394267	-120.382854
1332	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	0	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8393125	-120.382833
1333	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	40	17	24	30	25	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.839238	-120.382962
1334	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	17	15	20	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8392626	-120.382644
1335	Quercus agrifolia	Coast live oak	3	23	15	24	-	-	-	-	62	Yes	30	15	25	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8393046	-120.382604
1336	Quercus agrifolia	Coast live oak	2	27	24	-	-	-	-	-	51	Yes	40	15	20	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.839391	-120.38243
1337	Quercus agrifolia	Coast live oak	2	27	24	-	-	-	-	-	51	Yes	25	10	1	20	15	Critical	Critical	Removed		Main Site	Phase 1	34.8395263	-120.382348
1338	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	6	15	3	Fair	Fair	Removed		Main Site	Phase 1	34.8393837	-120.382221
1339	Quercus agrifolia	Coast live oak	3	12	13	7	-	-	-	-	32	Yes	12	20	5	10	3	Fair	Poor	Removed		Main Site	Phase 1	34.8394223	-120.382179
1340	Quercus agrifolia	Coast live oak	2	21	12	-	-	-	-	-	33	Yes	30	20	20	10	15	Fair	Fair	Encroached	No tag, safety	Main Site	Phase 1	34.8393445	-120.382189
1341	Quercus agrifolia	Coast live oak	4	7	21	12	12	-	-	-	52	Yes	30	15	15	5	20	Fair	Poor	Removed		Main Site	Phase 1	34.8393978	-120.382143
1342	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	30	25	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8394893	-120.382027
1343	Quercus agrifolia	Coast live oak	3	28	24	20	-	-	-	-	72	Yes	35	10	30	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8395097	-120.381948
1344	Quercus agrifolia	Coast live oak	2	12	24	-	-	-	-	-	36	Yes	25	15	10	20	8	Fair	Fair	Removed		Main Site	Phase 1	34.839477	-120.381987
1345	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	5	15	Poor	Poor	Encroached		Main Site	Phase 1	34.8393808	-120.381989
1346	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	10	6	15	5	Poor	Poor	Encroached		Main Site	Phase 1	34.8394206	-120.381822
1347	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	27	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8397547	-120.381886
1348	Quercus agrifolia	Coast live oak	1	51	-	-	-	-	-	-	51	Yes	35	7	30	30	15	Fair	Fair	Removed		Main Site	Phase 1	34.8397281	-120.382108
1349	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	30	20	30	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.8396582	-120.381416
1350	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	24	10	15	15	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8395295	-120.381384
1351	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	15	15	5	25	Fair	Fair	Encroached		Main Site	Phase 1	34.839454	-120.381315
1352	Quercus agrifolia	Coast live oak	4	11	11	10	11	-	-	-	43	Yes	20	2	15	10	5	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8394239	-120.381306
1353	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	40	15	10	20	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8394044	-120.381383
1354	Quercus agrifolia	Coast live oak	4	7	6	7	10	-	-	-	30	Yes	25	3	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.839405	-120.381342
1355	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	5	10	25	0	Good	Fair	Removed		Main Site	Phase 1	34.8393995	-120.381496
1356	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	5	15	20	3	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8394001	-120.381295
1357	Quercus agrifolia	Coast live oak	3	13	9	12	-	-	-	-	34	Yes	30	5	5	15	5	Fair	Poor	Encroached		Main Site	Phase 1	34.83935	-120.381344
1358	Quercus agrifolia	Coast live oak	5	12	13	13	14	12	-	-	64	Yes	27	8	20	10	5	Fair	Poor	Encroached		Main Site	Phase 1	34.839284	-120.381409
1359	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	8	8	Fair	Poor	Encroached		Main Site	Phase 1	34.8393171	-120.38147
1360	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	1	10	2	Fair	Fair	Encroached		Main Site	Phase 1	34.83933	-120.381511
1361	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	20	0	0	0	Good	Poor	Encroached		Main Site	Phase 1	34.8393106	-120.381523
1362	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	5	3	4	Good	Good	Outside Phases - No Impact		Main Site	Outside Phases	34.8394162	-120.381638
1363	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	10	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8392405	-120.381386
1364	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	25	5	5	15	10	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8391791	-120.381402
1365	Quercus agrifolia	Coast live oak	3	7	7	12	-	-	-	-	26	Yes	15	1	5	10	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8392501	-120.38132
1366	Quercus agrifolia	Coast live oak	3	3	6	6	-	-	-	-	15	Yes	10	10	0	0	15	Good	Fair	Outside Phases - No Impact	No tag poison oak	Main Site	Outside Phases	34.8391624	-120.381437

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1367	Quercus agrifolia	Coast live oak	4	8	11	13	12	-	-	-	44	Yes	20	10	10	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8391516	-120.381296
1368	Quercus agrifolia	Coast live oak	2	5	10	-	-	-	-	-	15	Yes	20	5	5	5	8	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8391728	-120.381364
1369	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	30	25	25	20	25	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8391944	-120.381342
1370	Quercus agrifolia	Coast live oak	2	20	12	-	-	-	-	-	32	Yes	25	8	4	15	4	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.839109	-120.381383
1371	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	5	15	20	25	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8391528	-120.381294
1372	Quercus agrifolia	Coast live oak	2	20	19	-	-	-	-	-	39	Yes	25	8	18	20	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8390799	-120.381328
1373	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	10	10	15	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8392117	-120.381236
1374	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	15	25	25	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8392883	-120.38127
1375	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	Yes	25	15	2	20	2	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8393055	-120.381272
1376	Quercus agrifolia	Coast live oak	6	13	13	10	11	14	12	-	73	Yes	30	25	10	8	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8393229	-120.381255
1377	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	20	2	2	5	15	Critical	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8393324	-120.381275
1378	Quercus agrifolia	Coast live oak	2	25	34	-	-	-	-	-	59	Yes	30	20	25	27	20	Good	Fair	Removed		Main Site	Phase 1	34.839976	-120.380946
1379	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	30	35	30	25	Good	Fair	Removed		Main Site	Phase 1	34.8400928	-120.380759
1380	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	6	3	8	4	Poor	Fair	Removed		Main Site	Phase 1	34.8400613	-120.380939
1381	Quercus agrifolia	Coast live oak	3	9	9	7	-	-	-	-	25	Yes	15	5	4	15	4	Fair	Fair	Removed		Main Site	Phase 1	34.8401035	-120.380935
1382	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	25	10	10	10	7	Poor	Poor	Removed		Main Site	Phase 1	34.8401788	-120.380948
1383	Quercus agrifolia	Coast live oak	3	6	12	17	-	-	-	-	35	Yes	20	10	5	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8402538	-120.380903
1384	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	15	15	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8402074	-120.38085
1385	Quercus agrifolia	Coast live oak	2	20	23	-	-	-	-	-	43	Yes	30	15	35	30	25	Good	Fair	Encroached		Main Site	Phase 1	34.840284	-120.380681
1386	Quercus agrifolia	Coast live oak	2	20	23	-	-	-	-	-	43	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8407204	-120.381004
1387	Quercus agrifolia	Coast live oak	3	24	20	18	-	-	-	-	62	Yes	25	8	10	5	18	Fair	Fair	Encroached		Main Site	Phase 1	34.8407625	-120.380974
1388	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	10	4	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8407688	-120.380934
1389	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	3	3	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8408009	-120.380918
1390	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	15	15	10	6	1	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8407966	-120.380802
1391	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	10	1	1	1	1	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8408221	-120.380641
1392	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	15	10	4	8	8	Fair	Poor	Outside Phases - No Impact	No tag poison oak	Main Site	Outside Phases	34.8408081	-120.380596
1393	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	25	20	20	25	20	Good	Fair	Outside Phases - No Impact	No tag poison oak	Main Site	Outside Phases	34.8407836	-120.380489
1394	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	10	10	10	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8405179	-120.380827
1395	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	27	15	15	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.84137	-120.381265
1396	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	27	15	15	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.841554	-120.380985
1397	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	27	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8412119	-120.381814
1398	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	No - Dead	0	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8411538	-120.382049
1399	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	Yes	30	15	5	20	20	Fair	Fair	Removed	No tag beehive	Main Site	Phase 1	34.8410317	-120.38215
1400	Quercus agrifolia	Coast live oak	1	48	-	-	-	-	-	-	48	Yes	40	30	10	25	25	Poor	Fair	Removed		Main Site	Phase 1	34.8408982	-120.382608
1401	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	25	15	15	10	25	Fair	Fair	Removed		Main Site	Phase 1	34.8406554	-120.38268
1402	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	10	6	5	5	5	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8405368	-120.382828
1403	Quercus agrifolia	Coast live oak	3	11	9	4	-	-	-	-	24	Yes	15	8	10	4	8	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8404761	-120.382853
1404	Quercus agrifolia	Coast live oak	4	31	30	12	30	-	-	-	103	Yes	45	40	40	40	30	Fair	Fair	Encroached		Main Site	Phase 1	34.8403583	-120.382766
1405	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	10	3	6	5	5	Good	Fair	Removed	Relocation potential	Main Site	Phase 1	34.8402849	-120.383007
1406	Quercus agrifolia	Coast live oak	5	1	12	13	5	4	-	-	35	Yes	20	10	8	8	8	Good	Fair	Removed		Main Site	Phase 1	34.8402779	-120.383099
1407	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	8	8	8	8	Good	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8396332	-120.383786
1408	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	20	10	10	10	Good	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8396201	-120.383957
1409	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	5	5	5	5	Good	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8395717	-120.383948
1410	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	5	5	5	5	Good	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8396309	-120.384163
1411	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	15	10	5	8	8	Good	Fair	Encroached	No tag poison oak	Main Site	Phase 1	34.8395706	-120.384162
1412	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	45	30	25	25	40	Fair	Fair	Encroached		Main Site	Phase 1	34.8396461	-120.384406
1413	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	15	12	10	20	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8407753	-120.383852
1414	Quercus agrifolia	Coast live oak	4	12	14	15	14	-	-	-	55	Yes	35	20	12	20	15	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8409751	-120.383742
1415	Quercus agrifolia	Coast live oak	2	21	26	-	-	-	-	-	47	Yes	25	6	20	20	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8410471	-120.383827
1416	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	30	20	10	5	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8410961	-120.383854
1417	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	22	17	10	15	6	Fair	Fair	Encroached		Main Site	Phase 1	34.8257704	-120.377692
1418	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	22	17	5	10	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8257797	-120.377633
1419	Quercus agrifolia	Coast live oak	2	13	16	-	-	-	-	-	29	Yes	22	20	2	20	2	Fair	Fair	Encroached		Main Site	Phase 1	34.8258603	-120.377498
1420	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	8	2	1	15	1	Fair	Fair	Encroached		Main Site	Phase 1	34.8258705	-120.377487
1421	Quercus agrifolia	Coast live oak	7	14	14	9	13	12	13	18	93	Yes	30	20	10	35	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8258779	-120.37744
1422	Quercus agrifolia	Coast live oak	3	24	14	12	-	-	-	-	50	Yes	30	15	15	25	5	Fair	Fair	Encroached		Main Site	Phase 1	34.8261736	-120.377076
1423	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	15	20	10	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8262276	-120.377089

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1424	Quercus agrifolia	Coast live oak	3	18	10	10	-	-	-	-	38	Yes	15	8	8	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8264618	-120.376846
1425	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	20	5	10	10	4	Fair	Fair	Encroached		Main Site	Phase 1	34.8265228	-120.376839
1426	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	15	5	2	5	10	Fair	Poor	Encroached		Main Site	Phase 1	34.8265486	-120.376791
1427	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	30	5	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.8265879	-120.376852
1428	Quercus agrifolia	Coast live oak	2	14	20	-	-	-	-	-	34	Yes	25	20	2	15	25	Fair	Fair	Encroached		Main Site	Phase 1	34.8265948	-120.376692
1429	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	20	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8266199	-120.377082
1430	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	2	2	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8266235	-120.377125
1431	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	18	10	4	10	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8266126	-120.377149
1432	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	4	5	2	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8265894	-120.377131
1433	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	8	2	Fair	Fair	Removed	No tag, no access poison oak	Main Site	Phase 1	34.8265782	-120.377137
1434	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	10	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8113638	-120.368162
1435	Quercus agrifolia	Coast live oak	1	41	-	-	-	-	-	-	41	Yes	40	30	25	30	25	Good	Fair	Removed		Main Site	Phase 1	34.8404027	-120.38132
1436	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	35	20	25	20	25	Good	Poor	Removed		Main Site	Phase 1	34.8403541	-120.38128
1437	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	40	30	25	30	20	Good	Fair	Removed		Main Site	Phase 1	34.8402399	-120.381071
1438	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	7	6	3	Poor	Critical	Removed		Main Site	Phase 1	34.8401935	-120.381014
1439	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	15	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8401108	-120.381149
1440	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	0	15	7	Good	Fair	Removed		Main Site	Phase 1	34.8401096	-120.381116
1441	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	8	15	15	5	Critical	Critical	Removed		Main Site	Phase 1	34.8402778	-120.381026
1442	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	25	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8403041	-120.381057
1443	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	20	30	7	15	Fair	Fair	Removed		Main Site	Phase 1	34.8403506	-120.381011
1444	Quercus agrifolia	Coast live oak	3	10	12	16	-	-	-	-	38	Yes	35	25	15	30	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.840378	-120.380805
1445	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	25	0	25	0	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.840322	-120.380562
1446	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	15	20	30	20	Fair	Poor	Encroached		Main Site	Phase 1	34.8402932	-120.380553
1447	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	45	25	30	30	25	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8403204	-120.380423
1448	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8404435	-120.381072
1449	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	40	25	25	25	25	Good	Fair	Removed		Main Site	Phase 1	34.8410499	-120.382957
1450	Quercus agrifolia	Coast live oak	2	17	20	-	-	-	-	-	37	Yes	35	20	25	35	30	Good	Fair	Removed		Main Site	Phase 1	34.841119	-120.383079
1451	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	10	15	10	10	Fair	Critical	Removed	Tag S poison oak	Main Site	Phase 1	34.8411741	-120.383234
1452	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	45	25	25	20	20	Poor	Fair	Removed	Tag S poison oak	Main Site	Phase 1	34.8411664	-120.383312
1453	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	45	45	25	25	15	Poor	Poor	Removed		Main Site	Phase 1	34.8410967	-120.383211
1454	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	20	30	35	30	Good	Fair	Removed		Main Site	Phase 1	34.840895	-120.383224
1455	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	40	30	15	30	10	Fair	Fair	Removed		Main Site	Phase 1	34.8408478	-120.383171
1456	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	20	20	25	12	Fair	Fair	Removed		Main Site	Phase 1	34.8407592	-120.383261
1457	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	5	10	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8407351	-120.383331
1458	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	20	8	10	10	10	Good	Good	Removed	Possible relocation	Main Site	Phase 1	34.8406605	-120.383324
1459	Quercus agrifolia	Coast live oak	3	13	6	13	-	-	-	-	32	Yes	30	20	15	20	15	Good	Fair	Removed	Possible relocation	Main Site	Phase 1	34.8408971	-120.383121
1460	Quercus agrifolia	Coast live oak	2	27	19	-	-	-	-	-	46	Yes	35	25	25	30	15	Good	Fair	Removed		Main Site	Phase 1	34.8408454	-120.383077
1461	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	0	30	0	0	Good	Poor	Removed		Main Site	Phase 1	34.8408635	-120.383102
1462	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	Yes	40	30	25	35	25	Poor	Poor	Removed		Main Site	Phase 1	34.8409663	-120.383416
1463	Quercus agrifolia	Coast live oak	3	13	17	11	-	-	-	-	41	Yes	45	10	25	35	30	Fair	Fair	Removed		Main Site	Phase 1	34.8410698	-120.383445
1464	Quercus agrifolia	Coast live oak	3	14	9	14	-	-	-	-	37	Yes	35	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.841152	-120.383433
1465	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	40	25	25	30	30	Fair	Fair	Removed		Main Site	Phase 1	34.8410824	-120.383508
1466	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	5	7	10	7	Fair	Poor	Removed		Main Site	Phase 1	34.8410314	-120.38345
1467	Quercus agrifolia	Coast live oak	3	8	4	9	-	-	-	-	21	Yes	25	0	15	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8411327	-120.383606
1468	Quercus agrifolia	Coast live oak	4	5	14	14	20	-	-	-	53	Yes	40	30	25	25	25	Good	Fair	Removed		Main Site	Phase 1	34.8411182	-120.383643
1469	Quercus agrifolia	Coast live oak	3	17	14	7	-	-	-	-	38	Yes	35	20	15	25	5	Fair	Fair	Removed		Main Site	Phase 1	34.8410612	-120.383633
1470	Quercus agrifolia	Coast live oak	2	22	15	-	-	-	-	-	37	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8409787	-120.383684
1471	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	20	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8249251	-120.379046
1472	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8249286	-120.379034
1473	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	7	7	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.8249366	-120.379056
1474	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	0	15	0	Good	Poor	Removed		Main Site	Phase 1	34.8249004	-120.37908
1475	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	10	20	30	15	Poor	Poor	Removed		Main Site	Phase 1	34.8250853	-120.379278
1476	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	20	10	7	Good	Fair	Removed		Main Site	Phase 1	34.8251782	-120.379301
1477	Quercus agrifolia	Coast live oak	3	22	19	18	-	-	-	-	59	Yes	30	20	25	20	10	Poor	Poor	Removed		Main Site	Phase 1	34.8251157	-120.37945
1478	Quercus agrifolia	Coast live oak	2	23	21	-	-	-	-	-	44	Yes	35	20	25	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8251729	-120.379743
1479	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	25	25	30	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.8252323	-120.37989
1480	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	20	25	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8251754	-120.379917

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1481	Quercus agrifolia	Coast live oak	4	14	23	16	25	-	-	-	78	Yes	35	15	20	20	35	Poor	Poor	Removed		Main Site	Phase 1	34.8251072	-120.379874
1482	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	20	20	15	25	Fair	Fair	Removed		Main Site	Phase 1	34.8252377	-120.380057
1483	Quercus agrifolia	Coast live oak	3	10	11	11	-	-	-	-	32	Yes	20	4	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8252235	-120.380112
1484	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	12	5	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8251715	-120.380141
1485	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	2	15	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8251855	-120.380116
1486	Quercus agrifolia	Coast live oak	2	6	13	-	-	-	-	-	19	Yes	15	0	20	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8251784	-120.380105
1487	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.825166	-120.380116
1488	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	7	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 2	34.8253435	-120.380275
1489	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	0	0	10	0	Poor	Poor	Removed		Main Site	Phase 2	34.825346	-120.380279
1490	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	6	7	5	Poor	Fair	Removed		Main Site	Phase 2	34.8253623	-120.380308
1491	Quercus agrifolia	Coast live oak	3	10	9	7	-	-	-	-	26	Yes	15	15	10	15	3	Fair	Poor	Removed		Main Site	Phase 2	34.8253082	-120.38025
1492	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	15	0	7	Fair	Poor	Removed		Main Site	Phase 1	34.8252195	-120.380232
1493	Quercus agrifolia	Coast live oak	5	6	6	13	7	7	-	-	39	Yes	20	5	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.825219	-120.380239
1494	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	0	25	0	Good	Fair	Removed		Main Site	Phase 1	34.8251107	-120.380094
1495	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	7	15	7	Fair	Fair	Removed		Main Site	Phase 1	34.8251141	-120.380066
1496	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	2	25	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8250983	-120.380039
1497	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	3	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.825052	-120.379992
1498	Quercus agrifolia	Coast live oak	3	10	14	6	-	-	-	-	30	Yes	25	10	20	8	20	Poor	Poor	Removed		Main Site	Phase 1	34.8250263	-120.379974
1499	Quercus agrifolia	Coast live oak	2	20	8	-	-	-	-	-	28	Yes	30	15	25	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8249577	-120.379952
1500	Quercus agrifolia	Coast live oak	3	9	9	11	-	-	-	-	29	Yes	30	10	20	15	20	Poor	Poor	Removed		Main Site	Phase 1	34.8249584	-120.380008
1501	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	6	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8249512	-120.380037
1502	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82499	-120.38009
1503	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	0	15	8	10	Poor	Poor	Removed		Main Site	Phase 1	34.825039	-120.38017
1504	Quercus agrifolia	Coast live oak	4	13	14	15	9	-	-	-	51	Yes	25	15	5	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.8249895	-120.380151
1505	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	4	15	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.8249389	-120.38009
1506	Quercus agrifolia	Coast live oak	3	15	14	6	-	-	-	-	35	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8249229	-120.380161
1507	Quercus agrifolia	Coast live oak	3	30	14	19	-	-	-	-	63	Yes	35	25	35	15	30	Good	Fair	Removed		Main Site	Phase 1	34.8247992	-120.380115
1508	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	25	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8250359	-120.379657
1509	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	35	2	20	15	25	Fair	Fair	Removed		Main Site	Phase 1	34.8249794	-120.37963
1510	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	25	20	0	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8249825	-120.379724
1511	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	25	10	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.824942	-120.379767
1512	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	7	0	25	5	Poor	Fair	Removed		Main Site	Phase 1	34.8249321	-120.37974
1513	Quercus agrifolia	Coast live oak	4	14	15	15	22	-	-	-	66	Yes	35	10	25	35	20	Fair	Poor	Removed		Main Site	Phase 1	34.8249191	-120.379669
1514	Quercus agrifolia	Coast live oak	3	14	12	11	-	-	-	-	37	Yes	30	10	25	10	15	Fair	Poor	Removed		Main Site	Phase 1	34.824919	-120.379531
1515	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	7	25	30	10	Fair	Fair	Removed		Main Site	Phase 1	34.824893	-120.379576
1516	Quercus agrifolia	Coast live oak	5	11	9	10	11	13	-	-	54	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8247868	-120.379611
1517	Quercus agrifolia	Coast live oak	7	16	12	20	9	10	12	12	91	Yes	30	25	30	20	25	Good	Fair	Removed		Main Site	Phase 1	34.8247215	-120.379732
1518	Quercus agrifolia	Coast live oak	2	22	19	-	-	-	-	-	41	Yes	40	10	10	10	30	Fair	Poor	Removed		Main Site	Phase 1	34.8246483	-120.379632
1519	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	25	0	0	20	Fair	Poor	Removed		Main Site	Phase 1	34.8246313	-120.379635
1520	Quercus agrifolia	Coast live oak	2	23	22	-	-	-	-	-	45	Yes	20	5	20	20	10	Fair	Fair	Removed	No tag beehive	Main Site	Phase 1	34.8258243	-120.378118
1521	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	10	20	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8256632	-120.378227
1522	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8255783	-120.378453
1523	Quercus agrifolia	Coast live oak	3	16	24	14	-	-	-	-	54	Yes	20	15	20	22	10	Fair	Fair	Removed		Main Site	Phase 1	34.8254307	-120.378702
1524	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8253049	-120.378844
1525	Quercus agrifolia	Coast live oak	5	13	9	12	12	16	-	-	62	Yes	20	5	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8255774	-120.378785
1526	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8255753	-120.378833
1527	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	15	8	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8256464	-120.378816
1528	Quercus agrifolia	Coast live oak	4	13	8	9	8	-	-	-	38	Yes	20	15	5	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8256358	-120.378893
1529	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	25	15	10	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8256921	-120.378934
1530	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	5	5	5	12	Fair	Fair	Removed		Main Site	Phase 1	34.8257082	-120.378967
1531	Quercus agrifolia	Coast live oak	3	10	13	12	-	-	-	-	35	Yes	20	8	25	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8256525	-120.378867
1532	Quercus agrifolia	Coast live oak	3	10	7	8	-	-	-	-	25	Yes	20	15	2	4	10	Fair	Fair	Removed		Main Site	Phase 1	34.8257065	-120.378902
1533	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	2	2	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8257256	-120.37885
1534	Quercus agrifolia	Coast live oak	3	9	7	4	-	-	-	-	20	Yes	15	9	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8265222	-120.377122
1535	Quercus agrifolia	Coast live oak	2	34	32	-	-	-	-	-	66	Yes	25	5	20	20	20	Fair	Poor	Removed		Main Site	Phase 1	34.8263283	-120.37748
1536	Quercus agrifolia	Coast live oak	2	24	24	-	-	-	-	-	48	Yes	25	5	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8262795	-120.377652
1537	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	10	30	20	2	2	Fair	Fair	Encroached		Main Site	Phase 1	34.8261979	-120.377866

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1538	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	15	20	20	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8261706	-120.377905
1539	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	20	25	10	8	Fair	Fair	Encroached		Main Site	Phase 1	34.8261107	-120.377942
1540	Quercus agrifolia	Coast live oak	2	13	18	-	-	-	-	-	31	Yes	20	5	10	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.8260664	-120.37797
1541	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8259148	-120.378021
1542	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8257327	-120.37881
1543	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8257686	-120.378801
1544	Quercus agrifolia	Coast live oak	3	20	16	15	-	-	-	-	51	Yes	20	15	8	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8258381	-120.378754
1545	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	Yes	15	2	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8258434	-120.378687
1546	Quercus agrifolia	Coast live oak	10	8	12	13	14	13	12	15, 14, 3, 10	114	Yes	15	15	20	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8258739	-120.378653
1547	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	25	10	7	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8257742	-120.378599
1548	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	23	8	22	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.8257352	-120.378613
1549	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	No - Dead	9	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8257452	-120.378641
1550	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	25	10	15	8	15	Fair	Poor	Removed		Main Site	Phase 1	34.8257471	-120.378576
1551	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	1	10	15	1	Fair	Fair	Removed		Main Site	Phase 1	34.8258891	-120.378482
1552	Quercus agrifolia	Coast live oak	2	14	34	-	-	-	-	-	48	Yes	25	15	15	15	20	Fair	Poor	Removed	Old tag 5931	Main Site	Phase 1	34.825924	-120.378499
1553	Quercus agrifolia	Coast live oak	6	6	7	8	10	10	7	-	48	Yes	20	5	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.825933	-120.378416
1554	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	20	15	25	12	Fair	Fair	Removed		Main Site	Phase 1	34.8259556	-120.378386
1555	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.824267	-120.380703
1556	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242791	-120.380668
1557	Quercus agrifolia	Coast live oak	3	6	7	10	-	-	-	-	23	Yes	12	5	2	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242615	-120.380736
1558	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242599	-120.380706
1559	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	2	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242503	-120.380716
1560	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242151	-120.380702
1561	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242373	-120.380702
1562	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242347	-120.380669
1563	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8242271	-120.380663
1564	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	2	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8242367	-120.380644
1565	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	2	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8242416	-120.380653
1566	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	2	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8242074	-120.380695
1567	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	2	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8242063	-120.380722
1568	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	2	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8242257	-120.380625
1569	Quercus agrifolia	Coast live oak	8	8	6	4	5	8	9	6,6	52	Yes	12	2	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8241991	-120.380708
1570	Quercus agrifolia	Coast live oak	6	8	5	6	6	6	6	-	37	Yes	10	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242325	-120.380738
1571	Quercus agrifolia	Coast live oak	3	9	6	6	-	-	-	-	21	Yes	10	2	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242231	-120.380788
1572	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	6	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242201	-120.380785
1573	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	6	2	1	1	4	Fair	Poor	Removed		Main Site	Phase 1	34.8243244	-120.380754
1574	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	2	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.82432	-120.380844
1575	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	5	4	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8242927	-120.380814
1576	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	4	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8242882	-120.380819
1577	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	4	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8243348	-120.380838
1578	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	4	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.824335	-120.380709
1579	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8243038	-120.380845
1580	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8242802	-120.38086
1581	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8242677	-120.380864
1582	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8242653	-120.380846
1583	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	2	10	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242621	-120.380844
1584	Quercus agrifolia	Coast live oak	3	8	12	10	-	-	-	-	30	Yes	12	2	15	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8242515	-120.380842
1585	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	5	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8242509	-120.38088
1586	Quercus agrifolia	Coast live oak	5	9	8	8	9	6	-	-	40	Yes	12	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8242802	-120.38091
1587	Quercus agrifolia	Coast live oak	2	30	28	-	-	-	-	-	58	Yes	25	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8244941	-120.381066
1588	Quercus agrifolia	Coast live oak	3	24	24	22	-	-	-	-	70	Yes	25	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.8245416	-120.381153
1589	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	6	6	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8237899	-120.382775
1590	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	6	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8238962	-120.382711
1591	Quercus agrifolia	Coast live oak	6	13	10	15	8	5	7	-	58	Yes	10	25	25	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8238519	-120.382647
1592	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	1	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8238543	-120.382624
1593	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	5	25	1	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8238883	-120.382613

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1594	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8238628	-120.382576
1595	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	4	0	0	3	0	Critical	Critical	Removed		Main Site	Phase 1	34.8238502	-120.382611
1596	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	15	15	5	25	2	Fair	Fair	Removed		Main Site	Phase 1	34.8238546	-120.382608
1597	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Under 5 fee	2	1	1	20	1	Fair	Poor	Removed		Main Site	Phase 1	34.823834	-120.382623
1598	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	25	5	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8238234	-120.38256
1599	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	12	5	5	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8238221	-120.382545
1600	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	12	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8237629	-120.382683
1601	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8243567	-120.380793
1602	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8243338	-120.380777
1603	Quercus agrifolia	Coast live oak	3	7	10	12	-	-	-	-	29	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8243173	-120.380771
1604	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	2	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8242917	-120.380729
1605	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	8	0	Poor	Poor	Removed		Main Site	Phase 1	34.8242752	-120.380686
1606	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	10	25	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8243195	-120.380693
1607	Quercus agrifolia	Coast live oak	3	8	6	7	-	-	-	-	21	Yes	10	10	10	2	20	Fair	Fair	Removed		Main Site	Phase 1	34.8243227	-120.380749
1608	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	6	1	1	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8243124	-120.380723
1609	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	10	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8243772	-120.380756
1610	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	6	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8242288	-120.380621
1611	Quercus agrifolia	Coast live oak	2	8	12	-	-	-	-	-	20	Yes	10	2	20	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8242976	-120.380609
1612	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	2	7	20	2	Fair	Fair	Removed		Main Site	Phase 1	34.8243069	-120.380635
1613	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	2	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8243042	-120.380629
1614	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	15	10	5	20	1	Fair	Fair	Removed		Main Site	Phase 1	34.8242985	-120.380647
1615	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	10	5	1	10	Fair	Fair	Removed		Main Site	Phase 1	34.8243174	-120.380675
1616	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8243059	-120.380688
1617	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241642	-120.380561
1618	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241578	-120.380644
1619	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed	Tag on south side	Main Site	Phase 1	34.824137	-120.380594
1620	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241419	-120.380591
1621	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241882	-120.380554
1622	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.824197	-120.380516
1623	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241822	-120.380554
1624	Quercus agrifolia	Coast live oak	6	10	11	12	10	11	11	-	65	Yes	15	5	25	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241559	-120.38051
1625	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	12	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8241559	-120.380447
1626	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8241104	-120.380641
1627	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241447	-120.380617
1628	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241162	-120.380623
1629	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Under 5 fee	4	10	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8241878	-120.380677
1630	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8242175	-120.38064
1631	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241321	-120.38062
1632	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.824088	-120.380595
1633	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8240508	-120.380581
1634	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8240467	-120.380644
1635	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241072	-120.380672
1636	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.824099	-120.380658
1637	Quercus agrifolia	Coast live oak	3	10	7	5	-	-	-	-	22	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8240855	-120.380727
1638	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	2	10	12	2	Fair	Fair	Removed		Main Site	Phase 1	34.824047	-120.380446
1639	Quercus agrifolia	Coast live oak	9	16	11	14	9	7	9	9, 13, 9	97	Yes	15	25	30	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8240644	-120.380504
1640	Quercus agrifolia	Coast live oak	3	9	7	7	-	-	-	-	23	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8240944	-120.38056
1641	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8241062	-120.380517
1642	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8241264	-120.380553
1643	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	2	2	2	2	Poor	Critical	Removed		Main Site	Phase 1	34.824119	-120.380559
1644	Quercus agrifolia	Coast live oak	3	7	7	7	-	-	-	-	21	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241283	-120.380566
1645	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	5	5	Fair	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8241205	-120.380592
1646	Quercus agrifolia	Coast live oak	3	7	2	7	-	-	-	-	16	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241268	-120.380603
1647	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	0	2	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.826202	-120.379042
1648	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	2	10	12	2	Fair	Fair	Removed	Old tag 5760	Main Site	Phase 1	34.8240492	-120.380485
1649	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	7	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8241212	-120.379824
1650	Quercus agrifolia	Coast live oak	5	25	8	8	9	12	-	-	62	Yes	15	20	22	20	5	Fair	Poor	Removed		Main Site	Phase 1	34.8262689	-120.379017

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1651	Quercus agrifolia	Coast live oak	7	10	10	10	10	6	7	9	62	Yes	12	5	15	15	7	Fair	Fair	Removed		Main Site	Phase 3	34.8245782	-120.376763
1652	Quercus agrifolia	Coast live oak	2	20	13	-	-	-	-	-	33	Yes	14	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8246064	-120.376858
1653	Quercus agrifolia	Coast live oak	4	8	11	6	7	-	-	-	32	Yes	12	10	15	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8246107	-120.376919
1654	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	14	4	1	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8245789	-120.376895
1655	Quercus agrifolia	Coast live oak	4	13	15	17	7	-	-	-	52	Yes	15	7	10	11	12	Fair	Fair	Removed		Main Site	Phase 3	34.8246035	-120.376966
1656	Quercus agrifolia	Coast live oak	4	7	10	6	5	-	-	-	28	Yes	15	10	8	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8260829	-120.3791
1657	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	0	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8261348	-120.379159
1658	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	1	15	20	1	Fair	Fair	Removed		Main Site	Phase 1	34.8261258	-120.379187
1659	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	25	20	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8261317	-120.379201
1660	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	20	2	10	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8261046	-120.379212
1661	Quercus agrifolia	Coast live oak	2	22	6	-	-	-	-	-	28	Yes	20	12	12	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8261001	-120.379262
1662	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	4	8	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8261719	-120.379141
1663	Quercus agrifolia	Coast live oak	4	10	9	16	13	-	-	-	48	Yes	15	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8261905	-120.379126
1664	Quercus agrifolia	Coast live oak	7	9	11	12	13	7	10	10	72	Yes	15	10	20	12	10	Fair	Fair	Removed		Main Site	Phase 2	34.8262604	-120.379195
1665	Quercus agrifolia	Coast live oak	5	5	8	12	9	13	-	-	47	Yes	20	15	10	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8261511	-120.378578
1666	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8261146	-120.378588
1667	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8259328	-120.37878
1668	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8258407	-120.378977
1669	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	15	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8258494	-120.379024
1670	Quercus agrifolia	Coast live oak	2	22	18	-	-	-	-	-	40	Yes	15	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8259195	-120.37918
1671	Quercus agrifolia	Coast live oak	4	13	13	16	20	-	-	-	62	Yes	20	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8259839	-120.379016
1672	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	5	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8260353	-120.378926
1673	Quercus agrifolia	Coast live oak	2	20	21	-	-	-	-	-	41	Yes	15	6	10	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.826093	-120.379032
1674	Quercus agrifolia	Coast live oak	5	14	22	15	15	12	-	-	78	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8259689	-120.378362
1675	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	7	7	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8259247	-120.378363
1676	Quercus agrifolia	Coast live oak	11	15	13	10	14	16	14	10, 12, 15, 13, 12	144	Yes	25	20	20	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8261255	-120.378424
1677	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	20	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8261781	-120.378566
1678	Quercus agrifolia	Coast live oak	3	20	14	17	-	-	-	-	51	Yes	25	10	10	15	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8262694	-120.378446
1679	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	20	5	5	15	5	Fair	Fair	Encroached		Main Site	Phase 1	34.8263305	-120.378553
1680	Quercus agrifolia	Coast live oak	3	18	18	14	-	-	-	-	50	Yes	20	10	10	5	5	Poor	Fair	Encroached		Main Site	Phase 1	34.8263425	-120.378542
1681	Quercus agrifolia	Coast live oak	4	9	10	10	13	-	-	-	42	Yes	20	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8254204	-120.379458
1682	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	10	0	15	0	0	Fair	Poor	Removed		Main Site	Phase 2	34.8257178	-120.380124
1683	Quercus agrifolia	Coast live oak	3	9	7	7	-	-	-	-	23	Yes	10	0	7	10	0	Fair	Poor	Removed		Main Site	Phase 2	34.8257044	-120.380123
1684	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	3	0	5	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8264982	-120.379598
1685	Quercus agrifolia	Coast live oak	3	5	10	6	-	-	-	-	21	Yes	10	0	3	15	5	Poor	Poor	Removed		Main Site	Phase 2	34.8265574	-120.379514
1686	Quercus agrifolia	Coast live oak	3	30	26	23	-	-	-	-	79	Yes	25	15	30	15	25	Fair	Fair	Removed		Main Site	Phase 2	34.8265985	-120.37946
1687	Quercus agrifolia	Coast live oak	3	15	9	9	-	-	-	-	33	Yes	15	12	15	10	7	Fair	Fair	Removed		Main Site	Phase 2	34.8266331	-120.379477
1688	Quercus agrifolia	Coast live oak	3	6	11	11	-	-	-	-	28	Yes	25	10	20	6	10	Fair	Fair	Removed		Main Site	Phase 2	34.8266594	-120.379502
1689	Quercus agrifolia	Coast live oak	4	10	14	10	13	-	-	-	47	Yes	25	7	20	5	15	Fair	Poor	Removed		Main Site	Phase 2	34.8266789	-120.37943
1690	Quercus agrifolia	Coast live oak	6	12	9	8	6	6	4	-	45	Yes	25	0	25	10	20	Fair	Fair	Removed		Main Site	Phase 2	34.8267235	-120.379521
1691	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	0	0	0	20	Fair	Fair	Removed		Main Site	Phase 2	34.826755	-120.379541
1692	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	7	10	7	10	Fair	Fair	Removed		Main Site	Phase 2	34.8267783	-120.379596
1693	Quercus agrifolia	Coast live oak	3	11	12	7	-	-	-	-	30	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8268357	-120.379651
1694	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8268003	-120.379599
1695	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	5	7	5	Fair	Fair	Removed		Main Site	Phase 2	34.826831	-120.379553
1696	Quercus agrifolia	Coast live oak	5	12	16	12	12	13	-	-	65	Yes	25	7	25	15	8	Poor	Poor	Removed		Main Site	Phase 2	34.8268498	-120.3795
1697	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	6	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8270458	-120.37953
1698	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	25	7	15	25	8	Fair	Poor	Removed		Main Site	Phase 2	34.827039	-120.379254
1699	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8271221	-120.379331
1700	Quercus agrifolia	Coast live oak	2	20	13	-	-	-	-	-	33	Yes	25	2	30	25	0	Fair	Fair	Encroached		Main Site	Phase 2	34.8271589	-120.379322
1701	Quercus agrifolia	Coast live oak	4	20	16	9	9	-	-	-	54	Yes	25	20	15	30	20	Good	Fair	Encroached		Main Site	Phase 2	34.8270744	-120.379131
1702	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	25	7	0	25	5	Fair	Poor	Encroached	Tag S	Main Site	Phase 2	34.8271335	-120.379209
1703	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	5	12	10	20	Fair	Poor	Encroached		Main Site	Phase 2	34.8271565	-120.379296
1704	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	15	20	0	20	15	Fair	Fair	Encroached		Main Site	Phase 2	34.8271725	-120.379317
1705	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	25	15	20	20	15	Good	Fair	Removed		Main Site	Phase 2	34.8269758	-120.379288
1706	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	25	15	15	25	Fair	Fair	Encroached		Main Site	Phase 2	34.8268947	-120.378952

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1707	Quercus agrifolia	Coast live oak	3	30	16	18	-	-	-	-	64	No - Dead	3	0	0	15	10	Dead	Dead	Encroached		Main Site	Phase 2	34.8268501	-120.378927
1708	Quercus agrifolia	Coast live oak	2	19	20	-	-	-	-	-	39	Yes	30	30	15	20	30	Fair	Fair	Removed		Main Site	Phase 2	34.8267329	-120.378969
1709	Quercus agrifolia	Coast live oak	3	19	18	12	-	-	-	-	49	Yes	35	20	25	25	20	Fair	Fair	Removed		Main Site	Phase 2	34.8266687	-120.378893
1710	Quercus agrifolia	Coast live oak	3	10	5	4	-	-	-	-	19	Yes	15	0	5	5	25	Critical	Critical	Encroached		Main Site	Phase 2	34.8266824	-120.378865
1711	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	30	15	15	10	25	Poor	Poor	Encroached		Main Site	Phase 1	34.8266655	-120.378814
1712	Quercus agrifolia	Coast live oak	5	13	17	14	12	12	-	-	68	Yes	35	25	15	20	30	Fair	Fair	Encroached		Main Site	Phase 1	34.8266426	-120.378793
1713	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.826634	-120.37885
1714	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	7	0	7	0	Dead	Dead	Removed		Main Site	Phase 2	34.8266253	-120.378887
1715	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	3	0	3	0	Poor	Poor	Outside Phases - No Impact	Leaning stem 25' SW	Main Site	Outside Phases	34.8266281	-120.378846
1716	Quercus agrifolia	Coast live oak	8	12	14	15	15	17	19	19, 20	131	Yes	35	25	30	35	35	Good	Fair	Removed		Main Site	Phase 2	34.8268132	-120.379159
1717	Quercus agrifolia	Coast live oak	3	10	15	16	-	-	-	-	41	Yes	25	20	7	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8265675	-120.378866
1718	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	Yes	25	2	7	15	2	Fair	Fair	Encroached		Main Site	Phase 2	34.8265667	-120.378833
1719	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	20	5	2	2	Fair	Poor	Encroached		Main Site	Phase 1	34.8265298	-120.37878
1720	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	5	7	15	2	Poor	Fair	Removed		Main Site	Phase 1	34.8264952	-120.378773
1721	Quercus agrifolia	Coast live oak	3	14	13	15	-	-	-	-	42	Yes	35	10	10	25	0	Fair	Fair	Encroached		Main Site	Phase 1	34.8265925	-120.378753
1722	Quercus agrifolia	Coast live oak	4	20	17	13	20	-	-	-	70	Yes	25	25	20	25	25	Good	Fair	Removed		Main Site	Phase 1	34.8264852	-120.378925
1723	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	0	1	3	7	Fair	Poor	Removed	One stem severe lean 15' SW	Main Site	Phase 1	34.8264136	-120.378915
1724	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	0	5	0	0	Poor	Poor	Removed	One stem leaning 25' NE	Main Site	Phase 1	34.8264351	-120.37895
1725	Quercus agrifolia	Coast live oak	2	21	15	-	-	-	-	-	36	Yes	30	10	20	20	8	Fair	Fair	Removed		Main Site	Phase 1	34.8264167	-120.378869
1726	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	6	15	0	20	Fair	Fair	Removed		Main Site	Phase 1	34.8264163	-120.378833
1727	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	2	15	2	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8265589	-120.378718
1728	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	7	20	10	7	Poor	Poor	Removed		Main Site	Phase 1	34.8262864	-120.378829
1729	Quercus agrifolia	Coast live oak	4	20	12	10	12	-	-	-	54	Yes	25	15	25	25	20	Fair	Poor	Removed	No tag	Main Site	Phase 1	34.8263601	-120.378924
1730	Quercus agrifolia	Coast live oak	4	22	25	14	22	-	-	-	83	Yes	30	0	30	30	0	Good	Poor	Removed		Main Site	Phase 1	34.8246168	-120.379605
1731	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	20	2	20	2	10	Poor	Poor	Removed		Main Site	Phase 2	34.8254458	-120.38009
1732	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	6	0	0	0	8	Dead	Dead	Removed		Main Site	Phase 2	34.8254775	-120.380089
1733	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8254832	-120.380164
1734	Quercus agrifolia	Coast live oak	3	7	5	6	-	-	-	-	18	Yes	10	8	0	2	5	Critical	Critical	Removed		Main Site	Phase 2	34.8255001	-120.380115
1735	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	10	0	3	0	Fair	Poor	Removed		Main Site	Phase 2	34.8255701	-120.380358
1736	Quercus agrifolia	Coast live oak	6	11	7	12	7	9	6	-	52	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.8255706	-120.380336
1737	Quercus agrifolia	Coast live oak	4	14	14	15	13	-	-	-	56	Yes	25	10	30	20	12	Fair	Fair	Removed		Main Site	Phase 2	34.825562	-120.380311
1738	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	10	10	10	5	Good	Fair	Removed		Main Site	Phase 2	34.825523	-120.38017
1739	Quercus agrifolia	Coast live oak	6	9	13	9	8	12	10	-	61	Yes	25	10	20	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.8246792	-120.380254
1740	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	0	0	0	0	Fair	Poor	Removed	Tree 25' SE.	Main Site	Phase 1	34.8246722	-120.380485
1741	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.8246357	-120.380425
1742	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	20	15	2	Poor	Fair	Removed		Main Site	Phase 1	34.8246372	-120.380487
1743	Quercus agrifolia	Coast live oak	3	15	10	8	-	-	-	-	33	Yes	15	20	0	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8246298	-120.38047
1744	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	3	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8245634	-120.380484
1745	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	20	7	10	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.8245523	-120.380486
1746	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	No - Dead	6	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8245654	-120.3805
1747	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	20	7	10	15	15	Poor	Fair	Removed		Main Site	Phase 1	34.8245559	-120.380432
1748	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	3	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.824538	-120.380422
1749	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	0	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8245503	-120.380459
1750	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	7	10	7	7	Fair	Poor	Removed		Main Site	Phase 1	34.8245283	-120.380378
1751	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	15	0	Poor	Fair	Removed		Main Site	Phase 1	34.8244972	-120.38041
1752	Quercus agrifolia	Coast live oak	5	16	18	21	11	14	-	-	80	Yes	30	15	25	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8244787	-120.380367
1753	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	0	0	10	0	Poor	Fair	Removed		Main Site	Phase 1	34.8244608	-120.380319
1754	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	15	0	15	0	5	Fair	Poor	Removed		Main Site	Phase 1	34.8244538	-120.380377
1755	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	0	0	8	0	Fair	Fair	Removed	Two branches extending SW and SE	Main Site	Phase 1	34.8244684	-120.380388
1756	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	3	5	6	1	Poor	Poor	Removed		Main Site	Phase 1	34.8244755	-120.380391
1757	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	6	0	0	5	Poor	Poor	Removed		Main Site	Phase 1	34.8244708	-120.380395
1758	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.824457	-120.380394
1759	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8244533	-120.3804
1760	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	5	2	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8244691	-120.380405
1761	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	3	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8244807	-120.380424
1762	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	15	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8244461	-120.380371
1763	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	10	2	7	Fair	Fair	Removed		Main Site	Phase 1	34.824463	-120.380403

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1764	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8244308	-120.380414
1765	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	0	0	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.824444	-120.380428
1766	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	5	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.8244514	-120.380419
1767	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	0	15	0	Poor	Poor	Removed		Main Site	Phase 1	34.824432	-120.380436
1768	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	3	3	1	4	Critical	Critical	Removed		Main Site	Phase 1	34.8244649	-120.380447
1769	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	30	8	25	5	7	Poor	Poor	Removed		Main Site	Phase 1	34.8244676	-120.380483
1770	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	8	8	5	Poor	Fair	Removed		Main Site	Phase 1	34.8244496	-120.38048
1771	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	25	0	10	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.82444	-120.380479
1772	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	3	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8244527	-120.380506
1773	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	8	0	0	3	Fair	Poor	Removed		Main Site	Phase 1	34.8244588	-120.380519
1774	Quercus agrifolia	Coast live oak	4	14	13	16	15	-	-	-	58	Yes	30	15	20	25	15	Good	Fair	Removed		Main Site	Phase 1	34.8243967	-120.380243
1775	Quercus agrifolia	Coast live oak	2	13	17	-	-	-	-	-	30	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8243808	-120.380175
1776	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	7	10	Fair	Fair	Removed		Main Site	Phase 1	34.8243461	-120.380307
1777	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Under 5 fee	2	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8243525	-120.380289
1778	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	0	12	5	0	Fair	Poor	Removed		Main Site	Phase 1	34.8243578	-120.380315
1779	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	7	5	10	5	Good	Fair	Removed		Main Site	Phase 1	34.8243548	-120.380326
1780	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	0	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.8243842	-120.380311
1781	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	12	5	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8243708	-120.380314
1782	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	4	5	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.824365	-120.380374
1783	Quercus agrifolia	Coast live oak	3	13	7	4	-	-	-	-	24	Yes	15	4	15	7	5	Good	Poor	Removed		Main Site	Phase 1	34.8243716	-120.380445
1784	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	0	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.824402	-120.380456
1785	Quercus agrifolia	Coast live oak	4	11	6	8	8	-	-	-	33	Yes	25	8	17	7	15	Fair	Fair	Removed		Main Site	Phase 1	34.8242852	-120.380329
1786	Quercus agrifolia	Coast live oak	3	13	18	6	-	-	-	-	37	Yes	25	0	25	10	0	Good	Poor	Removed		Main Site	Phase 1	34.8242702	-120.380334
1787	Quercus agrifolia	Coast live oak	3	6	14	6	-	-	-	-	26	Yes	20	0	0	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.824232	-120.380366
1788	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	0	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.8242435	-120.380385
1789	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	20	15	3	7	5	Poor	Fair	Removed		Main Site	Phase 1	34.8242646	-120.38038
1790	Quercus agrifolia	Coast live oak	3	8	7	5	-	-	-	-	20	Yes	20	10	20	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8244243	-120.380572
1791	Quercus agrifolia	Coast live oak	3	12	9	9	-	-	-	-	30	Yes	20	8	8	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8239078	-120.380599
1792	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	10	7	5	Good	Fair	Removed		Main Site	Phase 1	34.8239314	-120.380646
1793	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	6	8	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.8237925	-120.380658
1794	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	0	0	8	0	Fair	Poor	Removed		Main Site	Phase 1	34.823835	-120.380631
1795	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	10	6	6	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8238549	-120.380652
1796	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	2	5	3	Poor	Poor	Removed		Main Site	Phase 1	34.8238728	-120.380673
1797	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	4	7	3	Poor	Fair	Removed		Main Site	Phase 1	34.8238789	-120.380646
1798	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	7	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8239584	-120.380626
1799	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	8	10	4	Fair	Poor	Removed		Main Site	Phase 1	34.8239434	-120.380675
1800	Quercus agrifolia	Coast live oak	7	13	8	6	15	10	10	12	74	Yes	25	20	25	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.82397	-120.380702
1801	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	0	15	8	3	Good	Fair	Removed		Main Site	Phase 1	34.8240234	-120.380811
1802	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	7	0	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8240076	-120.380831
1803	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	0	0	5	Fair	Poor	Removed		Main Site	Phase 1	34.8239955	-120.380861
1804	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	0	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8239821	-120.380828
1805	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	10	0	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.8239569	-120.380831
1806	Quercus agrifolia	Coast live oak	3	12	10	5	-	-	-	-	27	Yes	25	10	15	10	20	Fair	Poor	Removed		Main Site	Phase 1	34.8239476	-120.38081
1807	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	0	20	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8239425	-120.380795
1808	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	15	3	5	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8239216	-120.380746
1809	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	5	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.823914	-120.380745
1810	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	20	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.8239119	-120.380771
1811	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	10	20	2	Poor	Poor	Removed		Main Site	Phase 1	34.8238987	-120.380775
1812	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	3	0	Dead	Dead	Removed		Main Site	Phase 1	34.8238527	-120.380688
1813	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	0	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.823897	-120.380751
1814	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	2	10	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.8239159	-120.380781
1815	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	25	5	8	8	2	Poor	Poor	Removed		Main Site	Phase 1	34.8239035	-120.380803
1816	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	0	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.8238954	-120.380806
1817	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	0	20	0	Good	Fair	Removed		Main Site	Phase 1	34.8239005	-120.380814
1818	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	0	25	0	Good	Fair	Removed		Main Site	Phase 1	34.8239249	-120.380822
1819	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	0	8	0	Fair	Poor	Removed		Main Site	Phase 1	34.8239694	-120.380867
1820	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	8	0	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.8239898	-120.380907

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1821	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	0	5	0	Poor	Fair	Removed		Main Site	Phase 1	34.8239807	-120.380731
1822	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	20	10	20	Good	Fair	Removed		Main Site	Phase 1	34.8238304	-120.3808
1823	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	0	25	20	0	Good	Poor	Removed		Main Site	Phase 1	34.8238109	-120.380804
1824	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	0	20	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8237595	-120.380846
1825	Quercus agrifolia	Coast live oak	3	15	14	10	-	-	-	-	39	Yes	15	0	0	10	2	Fair	Poor	Removed		Main Site	Phase 1	34.8237394	-120.380846
1826	Quercus agrifolia	Coast live oak	2	14	4	-	-	-	-	-	18	Yes	15	7	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8237477	-120.380864
1827	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8237642	-120.380875
1828	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	7	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8237605	-120.380861
1829	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	12	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8236867	-120.380829
1830	Quercus agrifolia	Coast live oak	2	13	18	-	-	-	-	-	31	Yes	25	15	20	5	10	Good	Fair	Removed		Main Site	Phase 1	34.8236517	-120.380872
1831	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	5	10	25	5	Good	Fair	Removed		Main Site	Phase 1	34.823615	-120.380891
1832	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	0	20	0	0	Good	Fair	Removed		Main Site	Phase 1	34.8236095	-120.380843
1833	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	8	0	10	3	0	Critical	Critical	Removed		Main Site	Phase 1	34.8236065	-120.380881
1834	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	20	10	20	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8237193	-120.382557
1835	Quercus agrifolia	Coast live oak	5	22	21	18	16	15	-	-	92	Yes	20	25	25	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8237894	-120.382468
1836	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	10	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.823827	-120.382429
1837	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	15	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.823849	-120.382396
1838	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	15	1	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8238601	-120.38248
1839	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	15	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8238811	-120.38243
1840	Quercus agrifolia	Coast live oak	3	18	24	12	-	-	-	-	54	Yes	25	12	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8239138	-120.382384
1841	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	10	5	2	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8238552	-120.382376
1842	Quercus agrifolia	Coast live oak	3	24	21	11	-	-	-	-	56	Yes	30	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8239007	-120.382378
1843	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	30	15	15	20	40	Fair	Fair	Removed		Main Site	Phase 1	34.8239209	-120.382306
1844	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8239569	-120.382213
1845	Quercus agrifolia	Coast live oak	2	20	5	-	-	-	-	-	25	Yes	30	5	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8239712	-120.382257
1846	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	15	8	5	2	20	Fair	Fair	Removed		Main Site	Phase 1	34.8239957	-120.38231
1847	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	20	2	20	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8238794	-120.382302
1848	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	5	1	5	1	Critical	Critical	Removed		Main Site	Phase 1	34.8238423	-120.382355
1849	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	2	2	20	2	Fair	Fair	Removed		Main Site	Phase 1	34.8238233	-120.382322
1850	Quercus agrifolia	Coast live oak	5	12	16	14	15	12	-	-	69	Yes	25	25	30	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8238418	-120.382277
1851	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	5	2	25	2	Fair	Fair	Removed		Main Site	Phase 1	34.8238032	-120.382267
1852	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	25	25	10	25	2	Fair	Fair	Removed		Main Site	Phase 1	34.8237638	-120.382307
1853	Quercus agrifolia	Coast live oak	6	15	6	13	8	5	13	-	60	Yes	20	5	20	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8237969	-120.382205
1854	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8238138	-120.382098
1855	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8237602	-120.382059
1856	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	5	1	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.823809	-120.382052
1857	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	1	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.8238186	-120.382042
1858	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	1	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.8238256	-120.38203
1859	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	10	1	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8238374	-120.382047
1860	Quercus agrifolia	Coast live oak	3	12	6	8	-	-	-	-	26	Yes	25	20	1	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8238479	-120.382032
1861	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	1	1	1	1	Poor	Critical	Removed		Main Site	Phase 1	34.8238648	-120.382004
1862	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	Yes	15	15	1	2	1	Fair	Poor	Removed		Main Site	Phase 1	34.8238572	-120.382018
1863	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8238295	-120.382009
1864	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	5	1	1	1	1	Fair	Poor	Removed		Main Site	Phase 1	34.8238785	-120.382052
1865	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	6	20	1	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8238642	-120.382072
1866	Quercus agrifolia	Coast live oak	4	5	12	6	12	-	-	-	35	Yes	15	15	1	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8238773	-120.382088
1867	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	1	3	1	Fair	Fair	Removed		Main Site	Phase 1	34.8239008	-120.38207
1868	Quercus agrifolia	Coast live oak	3	8	12	6	-	-	-	-	26	Yes	15	15	1	1	1	Fair	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.8238931	-120.382091
1869	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	15	15	2	10	1	Fair	Poor	Removed		Main Site	Phase 1	34.823941	-120.382083
1870	Quercus agrifolia	Coast live oak	2	6	13	-	-	-	-	-	19	Yes	15	15	2	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8239354	-120.382113
1871	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	8	0	0	0	0	Dead	Dead	Removed	No tag, poison oak	Main Site	Phase 1	34.8239162	-120.382138
1872	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	20	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8239584	-120.382098
1873	Quercus agrifolia	Coast live oak	3	7	14	13	-	-	-	-	34	Yes	25	30	20	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.8239831	-120.382113
1874	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	25	20	20	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.8240437	-120.382085
1875	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	20	2	3	2	Fair	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8239453	-120.382167
1876	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	20	2	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8239205	-120.382117
1877	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8239113	-120.38213

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1878	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed	Tag on south side	Main Site	Phase 1	34.8239161	-120.38212
1879	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	25	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.823811	-120.381988
1880	Quercus agrifolia	Coast live oak	4	13	8	13	14	-	-	-	48	Yes	25	10	20	25	5	Fair	Fair	Removed		Main Site	Phase 1	34.8237961	-120.381958
1881	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8238477	-120.38197
1882	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	5	2	15	1	Fair	Fair	Removed		Main Site	Phase 1	34.8238503	-120.381934
1883	Quercus agrifolia	Coast live oak	5	9	8	10	8	9	-	-	44	Yes	10	10	2	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8238876	-120.381935
1884	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	Yes	25	5	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8238882	-120.381891
1885	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8238911	-120.381887
1886	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8239108	-120.381941
1887	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8238681	-120.382014
1888	Quercus agrifolia	Coast live oak	3	25	13	12	-	-	-	-	50	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8239423	-120.382026
1889	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	2	10	Fair	Fair	Removed		Main Site	Phase 1	34.8239829	-120.382051
1890	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	8	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8239645	-120.381958
1891	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	1	2	Fair	Fair	Removed		Main Site	Phase 1	34.8239481	-120.381953
1892	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	10	10	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.8240061	-120.381945
1893	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	4	20	10	15	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.8239815	-120.381906
1894	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	4	15	4	20	Fair	Fair	Removed		Main Site	Phase 1	34.8240186	-120.381862
1895	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	6	3	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8239201	-120.38187
1896	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	25	15	10	10	25	Fair	Fair	Removed		Main Site	Phase 1	34.8239304	-120.381911
1897	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	3	3	5	5	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.823887	-120.381834
1898	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	5	15	15	10	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.8238931	-120.381824
1899	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	15	20	25	15	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.8239671	-120.381802
1900	Quercus agrifolia	Coast live oak	2	27	26	-	-	-	-	-	53	Yes	25	25	25	15	20	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.8240365	-120.381731
1901	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	0	8	7	0	Fair	Fair	Removed		Main Site	Phase 1	34.8236065	-120.380953
1902	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	5	7	2	Poor	Critical	Removed		Main Site	Phase 1	34.8235581	-120.380916
1903	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	0	5	0	Poor	Poor	Removed		Main Site	Phase 1	34.8235707	-120.380975
1904	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8235736	-120.380938
1905	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	3	10	3	Critical	Critical	Removed		Main Site	Phase 1	34.8235411	-120.380919
1906	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	1	10	0	7	Fair	Poor	Removed		Main Site	Phase 1	34.8235341	-120.380925
1907	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	20	7	3	Fair	Poor	Removed		Main Site	Phase 1	34.8235269	-120.380904
1908	Quercus agrifolia	Coast live oak	4	6	8	10	7	-	-	-	31	Yes	20	5	5	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8235164	-120.380886
1909	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	3	12	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8235216	-120.380982
1910	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	5	2	4	3	Poor	Fair	Removed		Main Site	Phase 1	34.823569	-120.381025
1911	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	0	20	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.8237912	-120.38085
1912	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	20	15	12	20	8	Fair	Fair	Encroached		Main Site	Phase 1	34.8422896	-120.38132
1913	Quercus agrifolia	Coast live oak	2	30	15	-	-	-	-	-	45	Yes	30	25	25	20	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8420002	-120.381727
1914	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	17	6	10	9	6	Poor	Fair	Removed	Tagged East	Main Site	Phase 1	34.8239115	-120.381768
1915	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	14	3	5	4	7	Poor	Poor	Removed	Untagged poison oak	Main Site	Phase 1	34.8238669	-120.381762
1916	Quercus agrifolia	Coast live oak	4	8	8	9	9	-	-	-	34	Yes	11	8	7	2	7	Poor	Poor	Removed	Anthracnose, untagged poison oak	Main Site	Phase 1	34.8238504	-120.381817
1917	Quercus agrifolia	Coast live oak	3	8	13	12	-	-	-	-	33	Yes	14	11	4	2	7	Poor	Poor	Removed	Tagged south side	Main Site	Phase 1	34.823793	-120.381825
1918	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	1	4	1	3	Poor	Poor	Removed		Main Site	Phase 1	34.823786	-120.381798
1919	Quercus agrifolia	Coast live oak	3	12	15	8	-	-	-	-	35	Yes	15	10	11	12	10	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8237916	-120.381778
1920	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	9	10	10	12	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.8237453	-120.381826
1921	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	12	14	3	4	14	Poor	Poor	Removed		Main Site	Phase 1	34.8237275	-120.381841
1922	Quercus agrifolia	Coast live oak	6	13	14	14	13	13	13	-	80	Yes	14	13	8	17	10	Fair	Fair	Removed		Main Site	Phase 1	34.8237189	-120.381855
1923	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	4	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8237594	-120.381783
1924	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	11	6	0	8	12	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8238246	-120.381734
1925	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	14	11	13	6	0	Poor	Fair	Removed	Dieback	Main Site	Phase 1	34.8237728	-120.381714
1926	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	11	3	2	13	0	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8237763	-120.381692
1927	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	12	10	3	3	10	Poor	Fair	Removed		Main Site	Phase 1	34.823758	-120.381714
1928	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	0	0	9	0	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8237692	-120.381688
1929	Quercus agrifolia	Coast live oak	3	8	11	5	-	-	-	-	24	Yes	14	7	11	10	3	Poor	Poor	Removed		Main Site	Phase 1	34.8237541	-120.381663
1930	Quercus agrifolia	Coast live oak	5	5	7	10	5	6	-	-	33	Yes	13	6	6	7	9	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8238478	-120.381672
1931	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	12	13	10	6	0	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8239216	-120.381665
1932	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	12	9	0	0	0	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8239911	-120.381695
1933	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	16	8	6	2	10	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8239673	-120.38173
1934	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	8	2	0	0	8	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8240243	-120.381614

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1935	Quercus agrifolia	Coast live oak	3	14	17	21	-	-	-	-	52	Yes	18	12	13	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8239974	-120.381602
1936	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	11	4	3	5	5	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8240643	-120.381539
1937	Quercus agrifolia	Coast live oak	3	5	12	12	-	-	-	-	29	Yes	12	5	2	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8241236	-120.381516
1938	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	13	6	4	0	8	Fair	Poor	Removed		Main Site	Phase 1	34.8241375	-120.381487
1939	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	16	5	2	3	14	Fair	Poor	Removed		Main Site	Phase 1	34.8241182	-120.381451
1940	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	11	9	3	0	10	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8240884	-120.381468
1941	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	14	8	2	8	6	Poor	Poor	Removed		Main Site	Phase 1	34.8240673	-120.381445
1942	Quercus agrifolia	Coast live oak	3	13	13	12	-	-	-	-	38	Yes	15	10	11	10	6	Poor	Poor	Removed		Main Site	Phase 1	34.8240186	-120.381491
1943	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	13	12	2	2	2	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8239491	-120.381542
1944	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	6	2	3	6	Poor	Poor	Removed		Main Site	Phase 1	34.8239375	-120.381563
1945	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	13	10	2	0	2	Poor	Poor	Removed	Ants	Main Site	Phase 1	34.823918	-120.381568
1946	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	10	0	6	0	Poor	Poor	Removed	Dieback, hypoxylon	Main Site	Phase 1	34.8239233	-120.381621
1947	Quercus agrifolia	Coast live oak	4	11	12	7	13	-	-	-	43	Yes	14	10	9	14	6	Poor	Poor	Removed		Main Site	Phase 1	34.8238816	-120.3816
1948	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	13	11	0	0	0	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8238754	-120.381588
1949	Quercus agrifolia	Coast live oak	3	2	6	5	-	-	-	-	13	Yes	11	8	9	9	6	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8238536	-120.381621
1950	Quercus agrifolia	Coast live oak	2	2	4	-	-	-	-	-	6	No	8	4	1	4	3	Fair	Fair	Removed	Dieback	Main Site	Phase 1	34.8238032	-120.3816
1951	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	2	3	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8238109	-120.381596
1952	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	6	6	3	5	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8237837	-120.381605
1953	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	2	0	2	4	Poor	Poor	Removed		Main Site	Phase 1	34.8237828	-120.381599
1954	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	8	5	4	7	3	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8237783	-120.38157
1955	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	14	10	2	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8238926	-120.381525
1956	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	14	7	2	6	2	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8239055	-120.381535
1957	Quercus agrifolia	Coast live oak	4	10	12	9	11	-	-	-	42	Yes	13	7	6	2	8	Poor	Poor	Removed		Main Site	Phase 1	34.8239087	-120.381513
1958	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	14	8	2	2	8	Poor	Fair	Removed		Main Site	Phase 1	34.8239391	-120.381508
1959	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	14	7	1	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8239347	-120.381462
1960	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	7	2	6	2	1	Poor	Poor	Removed		Main Site	Phase 1	34.8239229	-120.381451
1961	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	4	7	6	2	Poor	Poor	Removed		Main Site	Phase 1	34.8239293	-120.381448
1962	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	10	4	6	Poor	Poor	Removed		Main Site	Phase 1	34.8239758	-120.381467
1963	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	11	13	4	2	12	Poor	Poor	Removed		Main Site	Phase 1	34.8239608	-120.381498
1964	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	11	1	3	3	13	Poor	Poor	Removed		Main Site	Phase 1	34.8239666	-120.381429
1965	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	2	2	0	14	Poor	Poor	Removed		Main Site	Phase 1	34.8240071	-120.381416
1966	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	16	7	5	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.824069	-120.381426
1967	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	17	10	3	13	12	Poor	Poor	Removed		Main Site	Phase 1	34.8240854	-120.3814
1968	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	14	10	3	2	8	Poor	Poor	Removed		Main Site	Phase 1	34.8240966	-120.381404
1969	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	18	5	8	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8241002	-120.381383
1970	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.8240528	-120.381335
1971	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8240567	-120.38135
1972	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	13	7	3	8	2	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8240516	-120.381333
1973	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	16	5	6	3	10	Poor	Poor	Removed	No tag	Main Site	Phase 1	34.82401	-120.381341
1974	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	8	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8240015	-120.381372
1975	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	18	16	15	3	13	Poor	Poor	Removed	Stag headed	Main Site	Phase 1	34.8239699	-120.381378
1976	Quercus agrifolia	Coast live oak	6	13	18	17	16	14	15	-	93	Yes	18	16	15	16	14	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8239496	-120.381379
1977	Quercus agrifolia	Coast live oak	2	15	5	-	-	-	-	-	20	Yes	13	6	5	11	4	Poor	Poor	Removed		Main Site	Phase 1	34.8239033	-120.381465
1978	Quercus agrifolia	Coast live oak	3	4	4	3	-	-	-	-	11	Yes	8	6	2	5	5	Fair	Fair	Removed	Dieback	Main Site	Phase 1	34.8238645	-120.381448
1979	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	8	8	2	9	1	Poor	Poor	Removed		Main Site	Phase 1	34.8238714	-120.381357
1980	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	4	12	6	6	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8238007	-120.381299
1981	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	9	2	6	2	3	Poor	Poor	Removed		Main Site	Phase 1	34.8237769	-120.381291
1982	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	11	3	4	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.8238322	-120.381291
1983	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	12	6	5	8	3	Poor	Poor	Removed		Main Site	Phase 1	34.8238479	-120.381309
1984	Quercus agrifolia	Coast live oak	2	5	12	-	-	-	-	-	17	Yes	13	4	3	2	4	Poor	Poor	Removed		Main Site	Phase 1	34.8238598	-120.381291
1985	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	2	6	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.8238569	-120.381284
1986	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	2	4	5	3	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8238691	-120.381309
1987	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	14	6	5	3	6	Fair	Fair	Removed		Main Site	Phase 1	34.8238851	-120.381322
1988	Quercus agrifolia	Coast live oak	2	4	13	-	-	-	-	-	17	Yes	10	3	8	2	7	Poor	Poor	Removed		Main Site	Phase 1	34.8238669	-120.381243
1989	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	2	4	2	8	Fair	Poor	Removed		Main Site	Phase 1	34.8238653	-120.381295
1990	Quercus agrifolia	Coast live oak	2	6	12	-	-	-	-	-	18	Yes	13	8	1	3	3	Fair	Poor	Removed	1 stem dead	Main Site	Phase 1	34.8238903	-120.381309
1991	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	14	8	3	4	8	Fair	Fair	Removed		Main Site	Phase 1	34.8238909	-120.381315

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1992	Quercus agrifolia	Coast live oak	3	13	14	13	-	-	-	-	40	Yes	15	3	8	8	10	Poor	Poor	Removed		Main Site	Phase 1	34.8239222	-120.381299
1993	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8239251	-120.381339
1994	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	13	6	3	2	6	Poor	Poor	Removed		Main Site	Phase 1	34.8239375	-120.381316
1995	Quercus agrifolia	Coast live oak	3	6	2	3	-	-	-	-	11	Yes	6	3	2	3	6	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8239439	-120.381273
1996	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	13	3	6	7	4	Poor	Poor	Removed		Main Site	Phase 1	34.8240623	-120.381289
1997	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	14	6	8	9	10	Poor	Poor	Removed		Main Site	Phase 1	34.8240743	-120.381257
1998	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	18	6	6	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8240873	-120.381252
1999	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	14	3	4	2	7	Poor	Poor	Removed		Main Site	Phase 1	34.8241002	-120.381282
2000	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	15	8	6	5	9	Fair	Fair	Removed		Main Site	Phase 1	34.82411	-120.38127
2001	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82415	-120.38123
2002	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	16	8	5	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.82417	-120.38125
2003	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	8	6	5	9	5	Poor	Poor	Removed		Main Site	Phase 1	34.82416	-120.38131
2004	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	17	5	8	7	6	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.82418	-120.38123
2005	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	14	10	8	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.82419	-120.38125
2006	Quercus agrifolia	Coast live oak	2	19	14	-	-	-	-	-	33	Yes	9	3	4	1	8	Fair	Poor	Removed		Main Site	Phase 1	34.82397	-120.38116
2007	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	14	8	7	12	8	Poor	Poor	Removed		Main Site	Phase 1	34.82413	-120.38120
2008	Quercus agrifolia	Coast live oak	4	20	9	15	12	-	-	-	56	Yes	15	10	9	12	14	Fair	Poor	Removed		Main Site	Phase 1	34.82399	-120.38110
2009	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	9	12	4	8	Fair	Fair	Removed		Main Site	Phase 1	34.82396	-120.38112
2010	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	13	4	4	3	6	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.82391	-120.38121
2011	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	16	3	6	8	5	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.82390	-120.38120
2012	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	13	6	4	3	10	Poor	Poor	Removed		Main Site	Phase 1	34.82392	-120.38115
2013	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82394	-120.38114
2014	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	17	8	5	2	11	Fair	Fair	Removed		Main Site	Phase 1	34.82396	-120.38111
2015	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	17	4	7	2	7	Poor	Poor	Removed		Main Site	Phase 1	34.82395	-120.38109
2016	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	3	4	5	8	Poor	Poor	Removed		Main Site	Phase 1	34.82393	-120.38106
2017	Quercus agrifolia	Coast live oak	4	11	13	10	13	-	-	-	47	Yes	18	6	9	5	8	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.82391	-120.38105
2018	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	18	5	3	5	5	Poor	Poor	Removed	1 stem dead	Main Site	Phase 1	34.82390	-120.38110
2019	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	17	8	3	5	8	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.82390	-120.38112
2020	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	19	2	4	4	10	Poor	Poor	Removed		Main Site	Phase 1	34.82393	-120.38112
2021	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	18	9	4	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.82392	-120.38113
2022	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	7	9	1	3	5	Poor	Poor	Removed		Main Site	Phase 1	34.82390	-120.38113
2023	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	1	5	9	6	Poor	Poor	Removed		Main Site	Phase 1	34.82389	-120.38113
2024	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	17	8	4	7	3	Poor	Poor	Removed	No tag, poison oak	Main Site	Phase 1	34.82388	-120.38110
2025	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	4	3	2	3	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.82390	-120.38115
2026	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	4	3	2	5	Poor	Poor	Removed		Main Site	Phase 1	34.82385	-120.38117
2027	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	4	5	7	11	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82385	-120.38121
2028	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	5	2	5	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82381	-120.38119
2029	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	5	2	5	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82381	-120.38123
2030	Quercus agrifolia	Coast live oak	3	12	11	12	-	-	-	-	35	Yes	15	8	8	12	10	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82383	-120.38116
2031	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	13	4	7	2	6	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82385	-120.38120
2032	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	10	5	4	6	10	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82386	-120.38115
2033	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	6	6	2	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82384	-120.38118
2034	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	3	8	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.82380	-120.38123
2035	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	6	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.82374	-120.38124
2036	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	6	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.82374	-120.38121
2037	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	4	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.82374	-120.38119
2038	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed	No tag, poison oak	Main Site	Phase 1	34.82375	-120.38118
2039	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	11	3	4	7	6	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82376	-120.38116
2040	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	11	3	4	7	6	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82372	-120.38116
2041	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	11	3	4	7	6	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82374	-120.38116
2042	Quercus agrifolia	Coast live oak	4	12	13	13	12	-	-	-	50	Yes	11	7	9	11	11	Fair	Fair	Removed		Main Site	Phase 1	34.82369	-120.38129
2043	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	4	5	5	4	Poor	Poor	Removed		Main Site	Phase 1	34.82371	-120.38111
2044	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	10	3	4	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.82368	-120.38114
2045	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	4	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.82379	-120.38112
2046	Quercus agrifolia	Coast live oak	6	10	12	6	12	13	14	-	67	Yes	15	5	6	7	9	Fair	Fair	Removed		Main Site	Phase 1	34.82378	-120.38112
2047	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	6	3	2	2	3	Poor	Poor	Removed	No tag, poison oak	Main Site	Phase 1	34.82381	-120.38109
2048	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	9	5	4	5	4	Poor	Poor	Removed	No tag, poison oak	Main Site	Phase 1	34.82381	-120.38109

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2049	Quercus agrifolia	Coast live oak	5	12	9	8	10	9	-	-	48	Yes	11	5	6	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.82381	-120.38113
2050	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	6	3	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.82382	-120.38114
2051	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	13	6	3	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.82384	-120.38109
2052	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	15	4	3	6	4	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82383	-120.38108
2053	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	4	3	5	4	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82384	-120.38106
2054	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	12	4	3	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.82383	-120.38104
2055	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	13	4	4	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.82382	-120.38100
2056	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82383	-120.38098
2057	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	14	4	3	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.82384	-120.38100
2058	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	4	3	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.82385	-120.38101
2059	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	5	6	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.82389	-120.38101
2060	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	5	6	4	5	Poor	Poor	Removed		Main Site	Phase 1	34.82388	-120.38100
2061	Quercus agrifolia	Coast live oak	6	20	21	12	14	4	7	-	78	Yes	15	15	10	18	18	Fair	Fair	Removed		Main Site	Phase 3	34.82476	-120.37668
2062	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82390	-120.38100
2063	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	17	8	8	12	9	Fair	Fair	Removed		Main Site	Phase 1	34.82399	-120.38100
2064	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	15	6	11	13	10	Fair	Fair	Removed		Main Site	Phase 1	34.82400	-120.38099
2065	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	3	2	2	6	Poor	Poor	Removed		Main Site	Phase 1	34.82399	-120.38097
2066	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	13	3	2	2	6	Poor	Poor	Removed		Main Site	Phase 1	34.82399	-120.38096
2067	Quercus agrifolia	Coast live oak	3	7	8	5	-	-	-	-	20	Yes	14	5	6	4	6	Poor	Poor	Removed		Main Site	Phase 1	34.82396	-120.38093
2068	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	14	4	5	3	6	Fair	Fair	Removed		Main Site	Phase 1	34.82399	-120.38092
2069	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	4	6	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.82394	-120.38093
2070	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	11	4	5	3	6	Poor	Poor	Removed		Main Site	Phase 1	34.82395	-120.38092
2071	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	14	6	7	5	6	Poor	Fair	Removed		Main Site	Phase 1	34.82393	-120.38086
2072	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	13	5	6	4	6	Poor	Poor	Removed		Main Site	Phase 1	34.82391	-120.38085
2073	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	15	6	5	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.82390	-120.38084
2074	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	6	5	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.82390	-120.38093
2075	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	11	3	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.82390	-120.38093
2076	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	8	3	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.82390	-120.38097
2077	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	4	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.82388	-120.38096
2078	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	11	4	4	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.82388	-120.38093
2079	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	12	6	6	5	4	Fair	Poor	Removed		Main Site	Phase 1	34.82388	-120.38092
2080	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	13	5	4	5	4	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.82387	-120.38095
2081	Quercus agrifolia	Coast live oak	5	5	5	5	4	5	-	-	24	Yes	12	5	7	5	6	Poor	Fair	Removed		Main Site	Phase 1	34.82386	-120.38093
2082	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	5	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.82387	-120.38090
2083	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	3	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.82388	-120.38089
2084	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.82389	-120.38088
2085	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	3	2	3	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.82388	-120.38086
2086	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	3	3	2	4	Poor	Poor	Removed	No tag, poison oak	Main Site	Phase 1	34.82387	-120.38086
2087	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	11	4	3	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.82387	-120.38086
2088	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	8	12	5	Poor	Fair	Removed		Main Site	Phase 1	34.82390	-120.38086
2089	Quercus agrifolia	Coast live oak	3	23	18	17	-	-	-	-	58	Yes	18	15	19	13	18	Fair	Fair	Removed		Main Site	Phase 1	34.82352	-120.38108
2090	Quercus agrifolia	Coast live oak	3	17	12	13	-	-	-	-	42	Yes	20	8	12	11	14	Fair	Fair	Removed		Main Site	Phase 1	34.82355	-120.38109
2091	Quercus agrifolia	Coast live oak	4	15	12	13	5	-	-	-	45	Yes	18	7	9	8	11	Fair	Fair	Removed		Main Site	Phase 1	34.82355	-120.38109
2092	Quercus agrifolia	Coast live oak	12	14	14	13	14	12	13	9,8,5,6,4,4	116	Yes	15	10	13	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.82353	-120.38110
2093	Quercus agrifolia	Coast live oak	4	13	16	5	12	-	-	-	46	Yes	17	15	12	14	6	Fair	Poor	Removed		Main Site	Phase 1	34.82353	-120.38113
2094	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	4	1	1	2	2	Critical	Poor	Removed		Main Site	Phase 1	34.82353	-120.38114
2095	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.82352	-120.38123
2096	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	13	5	4	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.82356	-120.38124
2097	Quercus agrifolia	Coast live oak	3	4	3	4	-	-	-	-	11	Yes	8	5	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.82358	-120.38126
2098	Quercus agrifolia	Coast live oak	4	12	12	14	15	-	-	-	53	Yes	15	8	4	9	6	Fair	Fair	Removed		Main Site	Phase 1	34.82362	-120.38127
2099	Quercus agrifolia	Coast live oak	4	4	3	3	3	-	-	-	13	Yes	9	2	3	3	2	Good	Good	Removed		Main Site	Phase 1	34.82360	-120.38317
2100	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	8	2	2	3	3	Good	Good	Removed		Main Site	Phase 1	34.82362	-120.38325
2101	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	25	12	10	14	16	Fair	Fair	Removed		Main Site	Phase 1	34.82376	-120.38333
2102	Quercus agrifolia	Coast live oak	2	22	34	-	-	-	-	-	56	Yes	15	10	8	11	7	Fair	Poor	Removed	One stem dead	Main Site	Phase 1	34.82380	-120.38334
2103	Quercus agrifolia	Coast live oak	2	26	28	-	-	-	-	-	54	Yes	25	15	16	14	13	Fair	Fair	Removed		Main Site	Phase 1	34.82376	-120.38335
2104	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	20	10	8	14	6	Fair	Fair	Removed	One stem dead	Main Site	Phase 1	34.82388	-120.38356
2105	Quercus agrifolia	Coast live oak	2	20	23	-	-	-	-	-	43	Yes	20	10	12	12	5	Fair	Fair	Removed	One stem dead	Main Site	Phase 1	34.82395	-120.38338

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2106	Quercus agrifolia	Coast live oak	1	53	-	-	-	-	-	-	53	Yes	30	24	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82408	-120.38334
2107	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82408	-120.38330
2108	Quercus agrifolia	Coast live oak	3	3	22	24	-	-	-	-	49	Yes	25	15	10	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.82407	-120.38322
2109	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	25	20	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82414	-120.38316
2110	Quercus agrifolia	Coast live oak	2	20	24	-	-	-	-	-	44	Yes	10	8	6	5	2	Fair	Poor	Removed	One stem dead	Main Site	Phase 1	34.82417	-120.38296
2111	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	12	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82407	-120.38294
2112	Quercus agrifolia	Coast live oak	6	20	15	20	15	15	20	-	105	Yes	25	5	10	10	20	Fair	Poor	Removed		Main Site	Phase 1	34.82404	-120.38298
2113	Quercus agrifolia	Coast live oak	2	25	30	-	-	-	-	-	55	Yes	30	15	10	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.82403	-120.38303
2114	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82398	-120.38307
2115	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	5	10	5	15	Fair	Fair	Removed	hypoxylon	Main Site	Phase 1	34.82397	-120.38309
2116	Quercus agrifolia	Coast live oak	2	25	30	-	-	-	-	-	55	Yes	25	15	20	20	15	Fair	Fair	Removed	hypoxylon	Main Site	Phase 1	34.82396	-120.38300
2117	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82392	-120.38305
2118	Quercus agrifolia	Coast live oak	2	40	20	-	-	-	-	-	60	Yes	25	10	20	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.82397	-120.38318
2119	Quercus agrifolia	Coast live oak	5	35	20	25	20	15	-	-	115	Yes	30	20	20	30	20	Fair	Fair	Removed		Main Site	Phase 1	34.82394	-120.38319
2120	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	6	2	2	1	1	Fair	Poor	Removed	One stem dead	Main Site	Phase 1	34.82395	-120.38321
2121	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	5	5	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.82398	-120.38325
2122	Quercus agrifolia	Coast live oak	2	20	25	-	-	-	-	-	45	Yes	25	10	15	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.82404	-120.38318
2123	Quercus agrifolia	Coast live oak	2	15	20	-	-	-	-	-	35	Yes	10	10	10	15	20	Fair	Fair	Removed	hypoxylon	Main Site	Phase 1	34.82400	-120.38310
2124	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	25	5	5	5	15	Fair	Poor	Removed	One stem dead	Main Site	Phase 1	34.82387	-120.38328
2125	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	12	10	15	15	Good	Fair	Removed		Main Site	Phase 2	34.82442	-120.38385
2126	Quercus agrifolia	Coast live oak	4	24	20	19	24	-	-	-	87	Yes	30	6	25	15	15	Good	Fair	Removed		Main Site	Phase 2	34.82442	-120.38369
2127	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	5	8	8	Good	Fair	Removed	Tag on south side	Main Site	Phase 1	34.82418	-120.38326
2128	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	10	5	10	10	Fair	Fair	Removed	Tag on south side	Main Site	Phase 2	34.82421	-120.38319
2129	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.82420	-120.38320
2130	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	15	5	20	5	Fair	Fair	Removed		Main Site	Phase 2	34.82424	-120.38302
2131	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	10	10	25	5	Fair	Fair	Removed		Main Site	Phase 2	34.82426	-120.38302
2132	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	10	5	2	15	Fair	Fair	Removed		Main Site	Phase 2	34.82428	-120.38304
2133	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	20	20	15	25	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82436	-120.38309
2134	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.82425	-120.38290
2135	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82428	-120.38287
2136	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	15	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82424	-120.38292
2137	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82438	-120.38266
2138	Quercus agrifolia	Coast live oak	3	2	6	15	-	-	-	-	23	Yes	20	5	10	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.82436	-120.38265
2139	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	10	15	5	20	Fair	Fair	Removed		Main Site	Phase 2	34.82439	-120.38261
2140	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	15	10	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.82437	-120.38259
2141	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	15	15	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.82440	-120.38260
2142	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.82441	-120.38259
2143	Quercus agrifolia	Coast live oak	10	12	14	15	25	20	7	5,5,6,6	115	Yes	20	20	25	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.82438	-120.38251
2144	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82434	-120.38254
2145	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.82431	-120.38253
2146	Quercus agrifolia	Coast live oak	2	15	20	-	-	-	-	-	35	Yes	20	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82429	-120.38257
2147	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	25	5	5	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82431	-120.38247
2148	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	5	10	20	5	Fair	Fair	Removed		Main Site	Phase 2	34.82431	-120.38247
2149	Quercus agrifolia	Coast live oak	3	18	15	22	-	-	-	-	55	Yes	25	10	20	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82427	-120.38250
2150	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	10	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.82436	-120.38241
2151	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82438	-120.38236
2152	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.82434	-120.38236
2153	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82438	-120.38237
2154	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	25	10	20	20	25	Fair	Fair	Removed		Main Site	Phase 2	34.82440	-120.38230
2155	Quercus agrifolia	Coast live oak	3	12	14	15	-	-	-	-	41	Yes	25	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.82436	-120.38233
2156	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	20	10	20	30	Fair	Fair	Removed		Main Site	Phase 2	34.82455	-120.38237
2157	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	10	20	25	15	Fair	Fair	Removed		Main Site	Phase 2	34.82454	-120.38243
2158	Quercus agrifolia	Coast live oak	3	12	15	24	-	-	-	-	51	Yes	20	20	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82449	-120.38248
2159	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	1	15	20	5	Fair	Fair	Removed		Main Site	Phase 2	34.82447	-120.38251
2160	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	5	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.82454	-120.38255
2161	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	10	20	5	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.82455	-120.38258
2162	Quercus agrifolia	Coast live oak	2	25	12	-	-	-	-	-	37	Yes	25	20	10	25	5	Fair	Fair	Removed		Main Site	Phase 2	34.82458	-120.38257

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2163	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	10	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.82458	-120.38257
2164	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82388	-120.38369
2165	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	12	7	5	Fair	Fair	Removed	Tag on south side	Main Site	Phase 2	34.82550	-120.38297
2166	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	15	10	7	10	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82551	-120.38302
2167	Quercus agrifolia	Coast live oak	4	13	10	11	3	-	-	-	37	Yes	20	15	10	7	10	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82545	-120.38303
2168	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	7	2	5	2	Fair	Fair	Removed	Tag on south side	Main Site	Phase 2	34.82547	-120.38305
2169	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	7	2	5	2	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82548	-120.38308
2170	Quercus agrifolia	Coast live oak	2	20	18	-	-	-	-	-	38	Yes	20	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82541	-120.38309
2171	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82536	-120.38316
2172	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	1	15	1	5	Fair	Fair	Removed		Main Site	Phase 2	34.82532	-120.38312
2173	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	3	5	7	12	Fair	Fair	Removed		Main Site	Phase 2	34.82529	-120.38314
2174	Quercus agrifolia	Coast live oak	5	14	14	12	7	13	-	-	60	Yes	15	5	20	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82527	-120.38311
2175	Quercus agrifolia	Coast live oak	2	25	16	-	-	-	-	-	41	Yes	15	5	10	20	6	Fair	Fair	Removed		Main Site	Phase 2	34.82523	-120.38310
2176	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	4	5	7	6	Fair	Fair	Removed		Main Site	Phase 2	34.82524	-120.38307
2177	Quercus agrifolia	Coast live oak	2	17	17	-	-	-	-	-	34	Yes	25	7	15	15	7	Fair	Fair	Removed		Main Site	Phase 2	34.82521	-120.38307
2178	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	3	10	7	3	Fair	Fair	Removed		Main Site	Phase 2	34.82532	-120.38282
2179	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	2	2	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82543	-120.38283
2180	Quercus agrifolia	Coast live oak	4	4	5	4	4	-	-	-	17	Yes	10	4	4	2	2	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82542	-120.38282
2181	Quercus agrifolia	Coast live oak	7	17	14	8	8	8	13	9	77	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82517	-120.38324
2182	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82512	-120.38339
2183	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	15	15	15	10	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82510	-120.38348
2184	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	5	1	15	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82507	-120.38361
2185	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	1	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82514	-120.38364
2186	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	1	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82513	-120.38361
2187	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	25	15	5	10	10	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82517	-120.38350
2188	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.82523	-120.38344
2189	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	8	1	1	2	2	Fair	Poor	Removed	No tag too steep	Main Site	Phase 2	34.82521	-120.38348
2190	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	8	1	1	2	2	Fair	Poor	Removed	No tag too steep	Main Site	Phase 2	34.82528	-120.38360
2191	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	10	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82517	-120.38333
2192	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	5	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82533	-120.38344
2193	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	10	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82530	-120.38339
2194	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	10	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82526	-120.38333
2195	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	10	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82529	-120.38330
2196	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	10	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82533	-120.38332
2197	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	2	2	2	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82535	-120.38338
2198	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	5	5	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82538	-120.38335
2199	Quercus agrifolia	Coast live oak	3	12	5	7	-	-	-	-	24	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82522	-120.38331
2200	Quercus agrifolia	Coast live oak	3	12	5	7	-	-	-	-	24	Yes	15	5	5	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82525	-120.38330
2201	Quercus agrifolia	Coast live oak	2	48	25	-	-	-	-	-	73	Yes	45	15	20	20	15	Poor	Fair	Removed	No tag, lost	Main Site	Phase 2	34.82458	-120.38493
2202	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	40	10	25	8	15	Fair	Fair	Removed		Main Site	Phase 2	34.82474	-120.38499
2203	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	40	17	20	15	20	Fair	Fair	Removed	Tag on south side	Main Site	Phase 2	34.82443	-120.38489
2204	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	25	10	15	9	10	Fair	Fair	Removed	Tag on east side	Main Site	Phase 2	34.82414	-120.38436
2205	Quercus agrifolia	Coast live oak	2	21	14	-	-	-	-	-	35	Yes	20	8	12	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82415	-120.38422
2206	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	6	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82406	-120.38425
2207	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	8	5	6	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82408	-120.38394
2208	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	3	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 1	34.82410	-120.38399
2209	Quercus agrifolia	Coast live oak	5	13	14	22	20	14	-	-	83	Yes	25	20	20	20	20	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82408	-120.38402
2210	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	6	5	4	10	Fair	Fair	Removed		Main Site	Phase 1	34.82357	-120.38358
2211	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	25	15	10	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82354	-120.38366
2212	Quercus agrifolia	Coast live oak	3	15	14	15	-	-	-	-	44	Yes	20	20	5	10	15	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82350	-120.38366
2213	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	10	15	5	Fair	Fair	Encroached	No tag poison oak	Main Site	Phase 1	34.82351	-120.38371
2214	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	2	1	1	1	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82353	-120.38371
2215	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	10	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82357	-120.38372
2216	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	4	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 1	34.82355	-120.38376
2217	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82359	-120.38368
2218	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	5	5	20	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82360	-120.38367
2219	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	15	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82360	-120.38369

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2220	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	10	5	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82362	-120.38368
2221	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	10	10	15	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82363	-120.38369
2222	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	12	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82361	-120.38377
2223	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	5	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82359	-120.38374
2224	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82363	-120.38376
2225	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	7	10	15	10	Fair	Fair	Encroached	No tag poison oak	Main Site	Phase 1	34.82355	-120.38384
2226	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	5	5	Fair	Fair	Encroached	No tag poison oak	Main Site	Phase 1	34.82358	-120.38388
2227	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	6	2	2	5	3	Fair	Poor	Encroached	No tag poison oak	Main Site	Phase 1	34.82359	-120.38389
2228	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	10	10	20	20	Fair	Poor	Encroached	No tag poison oak	Main Site	Phase 1	34.82360	-120.38392
2229	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	2	2	2	2	Fair	Poor	Encroached	No tag poison oak	Main Site	Phase 1	34.82363	-120.38392
2230	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	15	20	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.82369	-120.38394
2231	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.82367	-120.38396
2232	Quercus agrifolia	Coast live oak	2	19	21	-	-	-	-	-	40	Yes	35	12	20	15	12	Fair	Fair	Removed		Main Site	Phase 2	34.82576	-120.38153
2233	Quercus agrifolia	Coast live oak	4	12	8	8	9	-	-	-	37	Yes	13	12	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82477	-120.37658
2234	Quercus agrifolia	Coast live oak	2	21	24	-	-	-	-	-	45	Yes	30	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.82561	-120.38190
2235	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.82574	-120.38203
2236	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	5	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 2	34.82570	-120.38203
2237	Quercus agrifolia	Coast live oak	4	12	13	7	15	-	-	-	47	Yes	20	15	15	8	8	Fair	Poor	Removed		Main Site	Phase 2	34.82503	-120.38142
2238	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	10	1	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82504	-120.38150
2239	Quercus agrifolia	Coast live oak	2	17	19	-	-	-	-	-	36	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82512	-120.38137
2240	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	1	1	1	5	Fair	Fair	Removed		Main Site	Phase 2	34.82502	-120.38144
2241	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	18	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82507	-120.38144
2242	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	18	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82499	-120.38138
2243	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	20	10	5	20	5	Fair	Fair	Removed		Main Site	Phase 2	34.82495	-120.38137
2244	Quercus agrifolia	Coast live oak	2	22	17	-	-	-	-	-	39	Yes	25	15	5	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.82494	-120.38144
2245	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82488	-120.38146
2246	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	22	20	10	20	5	Fair	Fair	Removed		Main Site	Phase 2	34.82505	-120.38154
2247	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	22	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82509	-120.38151
2248	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82507	-120.38162
2249	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82506	-120.38159
2250	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82518	-120.38155
2251	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	25	15	25	10	Fair	Fair	Removed		Main Site	Phase 2	34.82519	-120.38159
2252	Quercus agrifolia	Coast live oak	2	30	30	-	-	-	-	-	60	Yes	25	15	10	15	25	Fair	Fair	Removed		Main Site	Phase 2	34.82491	-120.38171
2253	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82499	-120.38176
2254	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	5	15	8	8	Fair	Fair	Removed		Main Site	Phase 2	34.82506	-120.38176
2255	Quercus agrifolia	Coast live oak	3	18	24	25	-	-	-	-	67	Yes	25	15	15	15	20	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82504	-120.38187
2256	Quercus agrifolia	Coast live oak	3	18	14	25	-	-	-	-	57	Yes	10	20	5	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82500	-120.38190
2257	Quercus agrifolia	Coast live oak	2	27	16	-	-	-	-	-	43	Yes	25	15	22	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82519	-120.38205
2258	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	1	5	10	1	Fair	Poor	Removed		Main Site	Phase 2	34.82516	-120.38202
2259	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	6	5	1	1	1	Fair	Poor	Removed		Main Site	Phase 2	34.82516	-120.38208
2260	Quercus agrifolia	Coast live oak	3	17	16	14	-	-	-	-	47	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82524	-120.38207
2261	Quercus agrifolia	Coast live oak	6	17	16	14	17	16	14	-	94	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82518	-120.38224
2262	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	5	15	5	2	Fair	Fair	Removed		Main Site	Phase 2	34.82505	-120.38231
2263	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	9	5	10	5	2	Fair	Fair	Removed		Main Site	Phase 2	34.82504	-120.38226
2264	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 2	34.82499	-120.38224
2265	Quercus agrifolia	Coast live oak	7	6	7	5	5	4	7	3	37	Yes	10	8	5	10	2	Fair	Poor	Removed		Main Site	Phase 2	34.82496	-120.38225
2266	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	15	5	10	2	Fair	Fair	Removed		Main Site	Phase 2	34.82539	-120.38230
2267	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	10	10	2	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82540	-120.38233
2268	Quercus agrifolia	Coast live oak	3	9	10	6	-	-	-	-	25	Yes	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.82540	-120.38242
2269	Quercus agrifolia	Coast live oak	3	11	5	12	-	-	-	-	28	Yes	15	1	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82538	-120.38242
2270	Quercus agrifolia	Coast live oak	7	13	4	3	13	12	6	11	62	Yes	18	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82539	-120.38245
2271	Quercus agrifolia	Coast live oak	4	7	1	1	12	-	-	-	21	Yes	12	2	2	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.82539	-120.38246
2272	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	10	5	5	10	2	Fair	Poor	Removed		Main Site	Phase 2	34.82534	-120.38246
2273	Quercus agrifolia	Coast live oak	3	30	30	22	-	-	-	-	82	Yes	25	25	20	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.82531	-120.38232
2274	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82534	-120.38209
2275	Quercus agrifolia	Coast live oak	3	20	10	15	-	-	-	-	45	Yes	20	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82537	-120.38201
2276	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82536	-120.38198

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2277	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	5	5	5	10	Fair	Poor	Removed		Main Site	Phase 2	34.82534	-120.38190
2278	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	25	5	5	5	20	Fair	Fair	Removed		Main Site	Phase 2	34.82527	-120.38189
2279	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.82519	-120.38189
2280	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	27	5	15	8	10	Fair	Fair	Removed		Main Site	Phase 2	34.82519	-120.38180
2281	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	2	10	10	2	Fair	Poor	Removed		Main Site	Phase 2	34.82522	-120.38173
2282	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	20	20	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82528	-120.38173
2283	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	12	5	10	5	5	Fair	Critical	Removed		Main Site	Phase 2	34.82535	-120.38180
2284	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	12	2	10	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.82540	-120.38181
2285	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	2	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82538	-120.38188
2286	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	2	5	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82538	-120.38192
2287	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	2	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82536	-120.38193
2288	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	10	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.82544	-120.38188
2289	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	10	2	2	4	4	Fair	Poor	Removed	Top half of tree broke off	Main Site	Phase 2	34.82546	-120.38200
2290	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	5	12	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.82544	-120.38202
2291	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	20	5	25	2	10	Fair	Poor	Removed		Main Site	Phase 2	34.82551	-120.38202
2292	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	1	15	1	12	Fair	Poor	Removed		Main Site	Phase 2	34.82552	-120.38203
2293	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	10	10	5	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82569	-120.38311
2294	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82482	-120.38394
2295	Quercus agrifolia	Coast live oak	3	21	10	6	-	-	-	-	37	Yes	25	10	8	8	10	Fair	Fair	Removed		Main Site	Phase 2	34.82633	-120.38171
2296	Quercus agrifolia	Coast live oak	3	2	3	4	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed	No tag barbed wire	Main Site	Phase 2	34.82663	-120.38183
2297	Quercus agrifolia	Coast live oak	1	49	-	-	-	-	-	-	49	Yes	30	15	20	10	10	Fair	Fair	Removed	No tag barbed wire	Main Site	Phase 2	34.82668	-120.38152
2298	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	15	20	10	10	Fair	Fair	Removed	No tag barbed wire	Main Site	Phase 2	34.82667	-120.38146
2299	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	15	20	10	10	Fair	Fair	Removed	No tag barbed wire	Main Site	Phase 2	34.82680	-120.38156
2300	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	15	20	10	10	Fair	Fair	Removed	No tag barbed wire	Main Site	Phase 2	34.82681	-120.38150
2301	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	15	1	1	2	Fair	Fair	Removed		Main Site	Phase 2	34.82549	-120.38274
2302	Quercus agrifolia	Coast live oak	8	5	8	11	11	4	11	11, 10	71	Yes	15	15	15	2	15	Fair	Fair	Removed		Main Site	Phase 2	34.82550	-120.38273
2303	Quercus agrifolia	Coast live oak	7	13	10	12	9	8	4	8	64	Yes	15	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82550	-120.38282
2304	Quercus agrifolia	Coast live oak	4	5	1	6	8	-	-	-	20	Yes	10	7	3	4	4	Fair	Fair	Removed		Main Site	Phase 2	34.82553	-120.38289
2305	Quercus agrifolia	Coast live oak	5	7	13	8	9	7	-	-	44	Yes	12	10	2	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82549	-120.38289
2306	Quercus agrifolia	Coast live oak	15	8	7	8	9	12	8	7,9,5,4,8,4,8,7,13	117	Yes	12	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.82537	-120.38263
2307	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	4	4	5	Fair	Fair	Removed		Main Site	Phase 2	34.82542	-120.38260
2308	Quercus agrifolia	Coast live oak	8	7	6	8	8	7	7	2,5	50	Yes	12	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82545	-120.38264
2309	Quercus agrifolia	Coast live oak	3	6	10	4	-	-	-	-	20	Yes	10	7	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82541	-120.38270
2310	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	12	20	10	15	3	Fair	Fair	Removed		Main Site	Phase 2	34.82547	-120.38271
2311	Quercus agrifolia	Coast live oak	2	24	23	-	-	-	-	-	47	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82463	-120.38229
2312	Quercus agrifolia	Coast live oak	2	19	23	-	-	-	-	-	42	Yes	25	15	15	10	12	Fair	Fair	Removed		Main Site	Phase 2	34.82478	-120.38213
2313	Quercus agrifolia	Coast live oak	2	2	4	-	-	-	-	-	6	No	8	4	6	4	3	Fair	Fair	Removed		Main Site	Phase 2	34.82483	-120.38218
2314	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	10	2	5	10	2	Poor	Poor	Removed		Main Site	Phase 2	34.82528	-120.38270
2315	Quercus agrifolia	Coast live oak	4	18	22	24	13	-	-	-	77	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82460	-120.38234
2316	Quercus agrifolia	Coast live oak	5	30	25	25	25	15	-	-	120	Yes	25	15	20	25	25	Fair	Fair	Removed	1 stem dead	Main Site	Phase 2	34.82533	-120.38061
2317	Quercus agrifolia	Coast live oak	2	40	35	-	-	-	-	-	75	Yes	25	25	25	20	25	Fair	Fair	Removed		Main Site	Phase 2	34.82527	-120.38067
2318	Quercus agrifolia	Coast live oak	3	25	20	25	-	-	-	-	70	Yes	20	15	25	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.82520	-120.38063
2319	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.82512	-120.38078
2320	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.82512	-120.38082
2321	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	25	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82508	-120.38086
2322	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	25	20	25	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.82513	-120.38095
2323	Quercus agrifolia	Coast live oak	2	35	30	-	-	-	-	-	65	Yes	20	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.82518	-120.38101
2324	Quercus agrifolia	Coast live oak	3	15	12	23	-	-	-	-	50	Yes	20	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82516	-120.38108
2325	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82520	-120.38105
2326	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	25	20	15	20	25	Fair	Fair	Removed		Main Site	Phase 2	34.82528	-120.38099
2327	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	15	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82528	-120.38100
2328	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	20	20	25	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82527	-120.38107
2329	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	15	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.82506	-120.38118
2330	Quercus agrifolia	Coast live oak	2	45	40	-	-	-	-	-	85	Yes	25	20	20	15	15	Fair	Poor	Removed	1 steam dead	Main Site	Phase 2	34.82503	-120.38119
2331	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	No - Dead	20	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82501	-120.38119
2332	Quercus agrifolia	Coast live oak	2	28	15	-	-	-	-	-	43	Yes	25	10	7	25	10	Fair	Fair	Removed		Main Site	Phase 2	34.82502	-120.38123

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2333	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82493	-120.38109
2334	Quercus agrifolia	Coast live oak	3	25	25	20	-	-	-	-	70	Yes	15	15	15	15	20	Fair	Critical	Removed		Main Site	Phase 2	34.82492	-120.38103
2335	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.82493	-120.38091
2336	Quercus agrifolia	Coast live oak	3	20	15	20	-	-	-	-	55	Yes	15	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82494	-120.38083
2337	Quercus agrifolia	Coast live oak	3	6	4	4	-	-	-	-	14	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82493	-120.38079
2338	Quercus agrifolia	Coast live oak	3	40	35	30	-	-	-	-	105	Yes	25	20	25	25	15	Fair	Fair	Removed		Main Site	Phase 2	34.82487	-120.38090
2339	Quercus agrifolia	Coast live oak	2	15	4	-	-	-	-	-	19	Yes	15	5	10	10	2	Fair	Fair	Removed		Main Site	Phase 2	34.82490	-120.38092
2340	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	15	10	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82488	-120.38096
2341	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	25	15	20	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.82485	-120.38108
2342	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	15	10	5	20	10	Fair	Poor	Removed		Main Site	Phase 2	34.82483	-120.38108
2343	Quercus agrifolia	Coast live oak	3	6	4	20	-	-	-	-	30	Yes	10	5	10	5	5	Fair	Poor	Removed	1 stem dead, regrowth	Main Site	Phase 2	34.82484	-120.38114
2344	Quercus agrifolia	Coast live oak	2	40	30	-	-	-	-	-	70	Yes	30	30	30	15	25	Fair	Fair	Removed		Main Site	Phase 2	34.82528	-120.38127
2345	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.82508	-120.38121
2346	Quercus agrifolia	Coast live oak	2	12	20	-	-	-	-	-	32	Yes	20	15	10	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.82513	-120.38117
2347	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82520	-120.38124
2348	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.82519	-120.38131
2349	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82522	-120.38139
2350	Quercus agrifolia	Coast live oak	2	35	30	-	-	-	-	-	65	Yes	20	15	15	10	20	Fair	Fair	Removed		Main Site	Phase 2	34.82530	-120.38138
2351	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 2	34.82542	-120.38126
2352	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	25	15	10	10	20	Fair	Fair	Removed		Main Site	Phase 2	34.82540	-120.38123
2353	Quercus agrifolia	Coast live oak	2	40	40	-	-	-	-	-	80	Yes	25	20	15	10	20	Fair	Fair	Removed		Main Site	Phase 2	34.82553	-120.38124
2354	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82554	-120.38126
2355	Quercus agrifolia	Coast live oak	1	48	-	-	-	-	-	-	48	Yes	25	15	10	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.82552	-120.38138
2356	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	15	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82547	-120.38150
2357	Quercus agrifolia	Coast live oak	2	30	22	-	-	-	-	-	52	Yes	15	20	10	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.82550	-120.38161
2358	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	15	10	5	10	20	Fair	Fair	Removed		Main Site	Phase 2	34.82540	-120.38155
2359	Quercus agrifolia	Coast live oak	3	20	15	25	-	-	-	-	60	Yes	15	25	20	15	20	Fair	Poor	Removed	1 stem broken	Main Site	Phase 2	34.82538	-120.38140
2360	Quercus agrifolia	Coast live oak	2	30	10	-	-	-	-	-	40	Yes	25	20	25	25	15	Fair	Fair	Removed		Main Site	Phase 2	34.82550	-120.38175
2361	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	5	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82527	-120.38162
2362	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	5	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82534	-120.38327
2363	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	10	10	10	10	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82542	-120.38331
2364	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82525	-120.38324
2365	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	10	5	5	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82529	-120.38324
2366	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	5	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82532	-120.38323
2367	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	1	5	5	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82529	-120.38320
2368	Quercus agrifolia	Coast live oak	5	10	8	5	6	5	-	-	34	Yes	20	5	5	10	10	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82558	-120.38348
2369	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	30	20	25	25	30	Good	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82527	-120.38347
2370	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	20	20	25	30	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82556	-120.38363
2371	Quercus agrifolia	Coast live oak	2	25	30	-	-	-	-	-	55	Yes	20	20	20	15	30	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82548	-120.38349
2372	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	15	20	15	20	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82533	-120.38364
2373	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	15	10	20	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82555	-120.38378
2374	Quercus agrifolia	Coast live oak	3	30	25	20	-	-	-	-	75	Yes	20	15	15	10	20	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82520	-120.38365
2375	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	15	10	5	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82535	-120.38380
2376	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82542	-120.38392
2377	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	5	5	5	Good	Good	Removed	No tag, steep hillside	Main Site	Phase 2	34.82535	-120.38402
2378	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	15	20	10	15	Good	Good	Removed		Main Site	Phase 2	34.82526	-120.38407
2379	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	10	10	15	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82524	-120.38416
2380	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	5	5	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82520	-120.38422
2381	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	5	10	Good	Good	Removed	No tag, steep hillside	Main Site	Phase 2	34.82504	-120.38421
2382	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	15	20	25	10	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82493	-120.38423
2383	Quercus agrifolia	Coast live oak	4	25	20	15	30	-	-	-	90	Yes	25	25	20	25	15	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82497	-120.38438
2384	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82500	-120.38459
2385	Quercus agrifolia	Coast live oak	2	22	24	-	-	-	-	-	46	Yes	25	15	20	10	15	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82481	-120.38439
2386	Quercus agrifolia	Coast live oak	3	25	30	15	-	-	-	-	70	Yes	25	10	15	20	10	Fair	Poor	Removed	No tag, steep hillside, 1 stem dead	Main Site	Phase 2	34.82492	-120.38451
2387	Quercus agrifolia	Coast live oak	4	20	25	15	20	-	-	-	80	Yes	20	20	25	20	15	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82470	-120.38447
2388	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	20	15	20	10	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82466	-120.38462
2389	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	3	5	5	Good	Good	Removed	No tag, steep hillside	Main Site	Phase 2	34.82473	-120.38471

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2390	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	10	15	10	10	15	Fair	Poor	Removed	No tag, steep hillside	Main Site	Phase 2	34.82489	-120.38472
2391	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	15	10	5	10	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82478	-120.38455
2392	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	25	20	15	15	10	Fair	Poor	Removed	No tag, steep hillside, 1 stem dead	Main Site	Phase 2	34.82481	-120.38464
2393	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	15	15	5	Fair	Fair	Removed	No tag, steep hillside, 1 stem dead	Main Site	Phase 2	34.82486	-120.38449
2394	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	5	5	5	Good	Good	Removed	No tag, steep hillside	Main Site	Phase 2	34.82481	-120.38486
2395	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	2	3	5	2	Good	Good	Removed	No tag, steep hillside	Main Site	Phase 2	34.82505	-120.38456
2396	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	11	5	8	5	3	Good	Good	Removed	No tag, steep hillside	Main Site	Phase 2	34.82507	-120.38409
2397	Quercus agrifolia	Coast live oak	3	20	15	25	-	-	-	-	60	Yes	20	10	10	5	15	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82509	-120.38380
2398	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	20	10	15	8	15	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82523	-120.38384
2399	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	15	15	15	10	10	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82513	-120.38396
2400	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82543	-120.38366
2401	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	15	10	15	20	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82574	-120.38302
2402	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	15	10	15	10	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82568	-120.38297
2403	Quercus agrifolia	Coast live oak	3	35	20	25	-	-	-	-	80	Yes	25	15	20	15	5	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82567	-120.38305
2404	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	3	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81591	-120.37825
2405	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82578	-120.38319
2406	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82575	-120.38308
2407	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.82577	-120.38304
2408	Quercus agrifolia	Coast live oak	1	52	-	-	-	-	-	-	52	Yes	35	20	15	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82442	-120.38523
2409	Quercus agrifolia	Coast live oak	1	50	-	-	-	-	-	-	50	Yes	30	10	15	5	20	Fair	Fair	Removed		Main Site	Phase 2	34.82456	-120.38545
2410	Quercus agrifolia	Coast live oak	3	35	30	15	-	-	-	-	80	Yes	25	15	10	10	10	Fair	Poor	Removed	1 stem dead	Main Site	Phase 2	34.82458	-120.38556
2411	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	25	5	5	15	10	Fair	Poor	Removed	1 stem dead	Main Site	Phase 2	34.82468	-120.38562
2412	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82468	-120.38553
2413	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	5	10	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.82468	-120.38553
2414	Quercus agrifolia	Coast live oak	3	40	25	15	-	-	-	-	80	Yes	20	15	10	15	5	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.82571	-120.38268
2415	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	10	10	15	10	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.82577	-120.38283
2416	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	5	5	Fair	Poor	Removed	1 stem broken off	Main Site	Phase 2	34.82569	-120.38240
2417	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	5	15	5	20	Fair	Poor	Removed		Main Site	Phase 2	34.82569	-120.38230
2418	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	5	10	5	15	Fair	Poor	Removed		Main Site	Phase 2	34.82572	-120.38231
2419	Quercus agrifolia	Coast live oak	2	8	45	-	-	-	-	-	53	Yes	30	5	10	10	15	Fair	Poor	Removed	1 stem broken off	Main Site	Phase 2	34.82447	-120.38529
2420	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82575	-120.38242
2421	Quercus agrifolia	Coast live oak	3	30	35	25	-	-	-	-	90	Yes	20	15	10	10	15	Fair	Poor	Removed	1 stem dead	Main Site	Phase 2	34.82575	-120.38242
2422	Quercus agrifolia	Coast live oak	5	25	10	20	9	20	-	-	84	Yes	15	2	15	5	5	Poor	Poor	Removed	1 stem dead	Main Site	Phase 2	34.82575	-120.38242
2423	Quercus agrifolia	Coast live oak	2	25	25	-	-	-	-	-	50	Yes	25	10	15	5	5	Poor	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.82568	-120.38234
2424	Quercus agrifolia	Coast live oak	2	35	30	-	-	-	-	-	65	Yes	20	20	10	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.82573	-120.38227
2425	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82571	-120.38221
2426	Quercus agrifolia	Coast live oak	7	25	20	20	20	20	20	25	150	Yes	20	5	10	5	10	Poor	Critical	Removed	no tag poison oak, 2 stems dead	Main Site	Phase 2	34.82562	-120.38225
2427	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	5	5	2	5	Poor	Fair	Removed	Dieback	Main Site	Phase 2	34.82575	-120.38228
2428	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82571	-120.38237
2429	Quercus agrifolia	Coast live oak	2	20	5	-	-	-	-	-	25	Yes	15	5	10	5	5	Fair	Poor	Removed	One stem dead	Main Site	Phase 2	34.82581	-120.38259
2430	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82575	-120.38242
2431	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	20	10	5	15	5	Poor	Fair	Removed	Dieback, no tag steep hillside	Main Site	Phase 2	34.82540	-120.38224
2432	Quercus agrifolia	Coast live oak	2	25	30	-	-	-	-	-	55	Yes	25	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.82551	-120.38213
2433	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	5	2	3	Poor	Fair	Removed	Dieback	Main Site	Phase 2	34.82549	-120.38206
2434	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	2	3	3	2	Poor	Fair	Removed	Dieback	Main Site	Phase 2	34.82556	-120.38207
2435	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82558	-120.38206
2436	Quercus agrifolia	Coast live oak	2	25	15	-	-	-	-	-	40	Yes	20	5	15	10	5	Fair	Poor	Removed	No tag poison oak, one stem dead	Main Site	Phase 2	34.82563	-120.38213
2437	Quercus agrifolia	Coast live oak	3	25	15	10	-	-	-	-	50	Yes	20	5	3	5	2	Poor	Poor	Removed	no tag steep hillside, dieback, one stem dead	Main Site	Phase 2	34.82544	-120.38247
2438	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	2	3	5	2	Poor	Fair	Removed	Dieback	Main Site	Phase 2	34.82556	-120.38222
2439	Quercus agrifolia	Coast live oak	2	13	22	-	-	-	-	-	35	Yes	15	10	10	5	5	Fair	Poor	Removed	No tag, poison oak	Main Site	Phase 2	34.82557	-120.38221
2440	Quercus agrifolia	Coast live oak	2	20	14	-	-	-	-	-	34	Yes	15	5	5	5	5	Fair	Poor	Removed	One stem dead	Main Site	Phase 2	34.82553	-120.38215
2441	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	5	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 2	34.82548	-120.38223
2442	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	10	10	15	20	Fair	Fair	Removed	Dieback, no tag steep hillside	Main Site	Phase 2	34.82549	-120.38229
2443	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	20	5	5	5	5	Poor	Fair	Removed	Dieback, no tag poison oak	Main Site	Phase 2	34.82542	-120.38216
2444	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.82561	-120.38252
2445	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82559	-120.38254
2446	Quercus agrifolia	Coast live oak	2	15	20	-	-	-	-	-	35	Yes	15	5	3	3	5	Critical	Poor	Removed	1 stem dead	Main Site	Phase 2	34.82563	-120.38248

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2447	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	15	15	10	Poor	Fair	Removed		Main Site	Phase 2	34.82558	-120.38244
2448	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.82560	-120.38238
2449	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	10	5	5	10	Poor	Fair	Removed	Dieback	Main Site	Phase 2	34.82560	-120.38234
2450	Quercus agrifolia	Coast live oak	3	20	25	20	-	-	-	-	65	Yes	10	5	5	5	10	Poor	Poor	Removed	Dieback, no tag steep hillside	Main Site	Phase 2	34.82555	-120.38237
2451	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	3	3	3	3	Poor	Poor	Removed	Dieback, no tag steep hillside	Main Site	Phase 2	34.82546	-120.38237
2452	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	No - Dead	10	0	0	0	0	Dead	Dead	Removed	no tag steep hillside	Main Site	Phase 2	34.82551	-120.38245
2453	Quercus agrifolia	Coast live oak	2	25	13	-	-	-	-	-	38	Yes	20	10	5	15	10	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82558	-120.38264
2454	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	5	5	10	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82554	-120.38258
2455	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	5	5	5	Poor	Fair	Removed	No tag, steep hillside, stag headed	Main Site	Phase 2	34.82547	-120.38254
2456	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	2	2	2	5	Poor	Fair	Removed	No tag, steep hillside, stag headed and dieback	Main Site	Phase 2	34.82559	-120.38250
2457	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	2	2	2	2	Poor	Fair	Removed	stag headed and dieback	Main Site	Phase 2	34.82566	-120.38256
2458	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	1	2	2	2	Poor	Fair	Removed	stag headed and dieback	Main Site	Phase 2	34.82571	-120.38257
2459	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	15	10	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82576	-120.38278
2460	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	5	3	5	2	Poor	Fair	Removed	No tag poison oak, dieback	Main Site	Phase 2	34.82567	-120.38280
2461	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	2	2	5	2	Poor	Fair	Removed	No tag poison oak, dieback	Main Site	Phase 2	34.82563	-120.38272
2462	Quercus agrifolia	Coast live oak	3	30	20	25	-	-	-	-	75	Yes	20	5	10	10	15	Poor	Fair	Removed	No tag poison oak, dieback	Main Site	Phase 2	34.82565	-120.38261
2463	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.82576	-120.38271
2464	Quercus agrifolia	Coast live oak	2	25	30	-	-	-	-	-	55	Yes	25	25	20	20	2	Fair	Fair	Removed		Main Site	Phase 2	34.82565	-120.38261
2465	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	20	15	10	15	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82572	-120.38287
2466	Quercus agrifolia	Coast live oak	2	24	25	-	-	-	-	-	49	Yes	25	15	15	16	20	Fair	Fair	Encroached		Main Site	Phase 2	34.82762	-120.38708
2467	Quercus agrifolia	Coast live oak	2	54	38	-	-	-	-	-	92	Yes	25	8	10	20	5	Fair	Poor	Removed	No tag, steep hillside	Main Site	Phase 2	34.82702	-120.38669
2468	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	2	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82908	-120.38721
2469	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	12	5	5	20	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82913	-120.38710
2470	Quercus agrifolia	Coast live oak	3	6	4	7	-	-	-	-	17	Yes	10	7	15	10	8	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82901	-120.38729
2471	Quercus agrifolia	Coast live oak	4	14	15	13	17	-	-	-	59	Yes	15	12	10	25	15	Fair	Fair	Encroached	No tag poison oak	Main Site	Phase 2	34.82908	-120.38727
2472	Quercus agrifolia	Coast live oak	3	25	22	20	-	-	-	-	67	Yes	15	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82416	-120.38470
2473	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	4	3	3	Fair	Fair	Removed		Main Site	Phase 2	34.82412	-120.38442
2474	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	5	15	5	20	Fair	Fair	Removed		Main Site	Phase 2	34.82402	-120.38456
2475	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	25	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82403	-120.38465
2476	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	15	10	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.82409	-120.38463
2477	Quercus agrifolia	Coast live oak	2	22	27	-	-	-	-	-	49	Yes	25	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82416	-120.38467
2478	Quercus agrifolia	Coast live oak	2	34	32	-	-	-	-	-	66	Yes	15	15	15	5	15	Poor	Poor	Removed		Main Site	Phase 1	34.82369	-120.38390
2479	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	25	20	15	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82413	-120.38465
2480	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	8	3	3	4	3	Fair	Fair	Removed		Main Site	Phase 2	34.82407	-120.38434
2481	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	30	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82395	-120.38462
2482	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	10	5	10	Fair	Fair	Removed	no tag poison oak	Main Site	Phase 2	34.82388	-120.38459
2483	Quercus agrifolia	Coast live oak	3	30	25	22	-	-	-	-	77	Yes	25	15	15	15	15	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82992	-120.38329
2484	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	2	2	2	3	Fair	Fair	Removed	no tag poison oak	Main Site	Phase 2	34.82417	-120.38448
2485	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82417	-120.38452
2486	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	13	4	3	3	3	Fair	Fair	Removed		Main Site	Phase 2	34.82412	-120.38442
2487	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	20	10	10	15	10	Fair	Fair	Removed	no tag poison oak	Main Site	Phase 2	34.82391	-120.38470
2488	Quercus agrifolia	Coast live oak	2	35	26	-	-	-	-	-	61	Yes	25	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.82392	-120.38437
2489	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	22	5	10	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.82338	-120.38237
2490	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	11	2	2	3	3	Fair	Fair	Removed		Main Site	Phase 2	34.82409	-120.38438
2491	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	6	7	4	5	Fair	Fair	Removed		Main Site	Phase 2	34.82409	-120.38447
2492	Quercus agrifolia	Coast live oak	3	26	21	32	-	-	-	-	79	Yes	15	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.82485	-120.37650
2493	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	8	8	10	9	Fair	Fair	Removed		Main Site	Phase 2	34.82784	-120.38708
2494	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	15	5	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.82336	-120.38245
2495	Quercus agrifolia	Coast live oak	4	16	14	11	16	-	-	-	57	Yes	35	15	5	12	20	Fair	Poor	Removed	1 stem dead	Main Site	Phase 1	34.82324	-120.38340
2496	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	22	10	12	8	10	Fair	Fair	Removed		Main Site	Phase 2	34.82786	-120.38717
2497	Quercus agrifolia	Coast live oak	1	54	-	-	-	-	-	-	54	Yes	30	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.82705	-120.38652
2498	Quercus agrifolia	Coast live oak	2	33	15	-	-	-	-	-	48	Yes	21	15	20	10	20	Fair	Poor	Removed	1 stem dead	Main Site	Phase 2	34.82814	-120.38730
2499	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	15	10	8	8	5	Fair	Fair	Encroached		Main Site	Phase 2	34.82773	-120.38715
2500	Quercus agrifolia	Coast live oak	2	16	24	-	-	-	-	-	40	Yes	22	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82795	-120.38716
2501	Quercus agrifolia	Coast live oak	2	26	34	-	-	-	-	-	60	Yes	25	10	20	15	25	Fair	Fair	Removed	no tag poison oak	Main Site	Phase 2	34.82415	-120.38461
2502	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	8	4	4	3	3	Fair	Fair	Removed		Main Site	Phase 2	34.82418	-120.38512
2503	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.82359	-120.38371

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2504	Quercus agrifolia	Coast live oak	11	7	12	10	11	12	12	9,9,9,4,5	100	Yes	12	20	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82952	-120.38676
2505	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	12	10	10	20	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82950	-120.38679
2506	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	23	5	15	5	15	Poor	Fair	Removed	Stag headed dieback	Main Site	Phase 1	34.82340	-120.38358
2507	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	5	8	10	12	Fair	Poor	Removed		Main Site	Phase 1	34.82325	-120.38328
2508	Quercus agrifolia	Coast live oak	2	35	30	-	-	-	-	-	65	Yes	30	15	20	15	20	Fair	Fair	Removed	No tag, deer	Main Site	Phase 2	34.82860	-120.38466
2509	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	6	17	20	20	Fair	Poor	Removed		Main Site	Phase 1	34.82331	-120.38329
2510	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	25	15	15	10	15	Fair	Fair	Removed	No tag, bees	Main Site	Phase 2	34.82799	-120.38716
2511	Quercus agrifolia	Coast live oak	2	28	25	-	-	-	-	-	53	Yes	20	18	20	15	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.82337	-120.38368
2512	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	5	6	6	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82429	-120.38500
2513	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82753	-120.38693
2514	Quercus agrifolia	Coast live oak	2	24	26	-	-	-	-	-	50	Yes	25	15	10	15	15	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82990	-120.38288
2515	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	1	1	2	2	Critical	Fair	Removed	No tag no access	Main Site	Phase 2	34.82803	-120.38730
2516	Quercus agrifolia	Coast live oak	3	36	26	15	-	-	-	-	77	Yes	25	15	20	10	25	Fair	Poor	Removed		Main Site	Phase 2	34.82387	-120.38466
2517	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	10	5	15	Fair	Poor	Removed		Main Site	Phase 2	34.82393	-120.38430
2518	Quercus agrifolia	Coast live oak	2	13	18	-	-	-	-	-	31	Yes	15	3	5	3	3	Poor	Fair	Removed	Stag headed, no tag poison oak	Main Site	Phase 2	34.82391	-120.38432
2519	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	25	5	5	5	5	Poor	Fair	Removed	Stag headed, no tag poison oak	Main Site	Phase 2	34.82389	-120.38424
2520	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	2	3	3	2	Poor	Fair	Removed	No tag poison oak, Stag headed	Main Site	Phase 1	34.82385	-120.38409
2521	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	2	2	3	5	Poor	Fair	Removed	No tag poison oak, Stag headed	Main Site	Phase 1	34.82386	-120.38415
2522	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	20	1	1	2	2	Critical	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82386	-120.38412
2523	Quercus agrifolia	Coast live oak	2	16	20	-	-	-	-	-	36	Yes	25	10	18	8	10	Fair	Fair	Encroached		Main Site	Phase 1	34.82341	-120.38361
2524	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	3	3	2	2	Poor	Fair	Removed	Dieback, no tag poison oak	Main Site	Phase 1	34.82359	-120.38377
2525	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	5	8	3	5	Poor	Fair	Outside Phases - No Impact	Stag headed dieback	Main Site	Outside Phases	34.82334	-120.38363
2526	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	11	4	5	4	5	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82403	-120.38437
2527	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82386	-120.38432
2528	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	5	5	8	8	Poor	Fair	Removed	Stag headed, no tag poison oak	Main Site	Phase 2	34.82388	-120.38433
2529	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	4	4	3	3	Poor	Fair	Removed	No tag poison oak, dieback	Main Site	Phase 1	34.82388	-120.38409
2530	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	11	3	3	4	4	Fair	Fair	Removed		Main Site	Phase 2	34.82429	-120.38498
2531	Quercus agrifolia	Coast live oak	3	24	15	12	-	-	-	-	51	Yes	20	25	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82388	-120.38439
2532	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	24	10	5	12	8	Fair	Fair	Removed	Dieback	Main Site	Phase 1	34.82374	-120.38394
2533	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	25	10	10	10	18	Fair	Fair	Removed		Main Site	Phase 1	34.82345	-120.38267
2534	Quercus agrifolia	Coast live oak	2	26	10	-	-	-	-	-	36	Yes	25	5	10	15	10	Fair	Poor	Removed	1dead stem	Main Site	Phase 2	34.82384	-120.38433
2535	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	20	10	5	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82749	-120.38717
2536	Quercus agrifolia	Coast live oak	3	2	32	30	-	-	-	-	64	Yes	25	20	15	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.82357	-120.38368
2537	Quercus agrifolia	Coast live oak	3	5	7	2	-	-	-	-	14	Yes	12	3	3	4	4	Fair	Fair	Removed		Main Site	Phase 2	34.82437	-120.38493
2538	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82390	-120.38433
2539	Quercus agrifolia	Coast live oak	2	33	35	-	-	-	-	-	68	Yes	22	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82335	-120.38336
2540	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	2	2	2	2	Good	Good	Removed	Relocation potential, no tag	Main Site	Phase 2	34.82932	-120.38691
2541	Quercus agrifolia	Coast live oak	4	23	25	20	14	-	-	-	82	Yes	15	10	5	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.82342	-120.38261
2542	Quercus agrifolia	Coast live oak	1	52	-	-	-	-	-	-	52	Yes	35	20	20	22	20	Fair	Fair	Removed		Main Site	Phase 2	34.82782	-120.38502
2543	Quercus agrifolia	Coast live oak	2	24	40	-	-	-	-	-	64	Yes	20	15	20	20	15	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82718	-120.38676
2544	Quercus agrifolia	Coast live oak	3	22	20	18	-	-	-	-	60	Yes	25	10	5	5	10	Poor	Poor	Removed	1 stem dead, dieback	Main Site	Phase 1	34.82338	-120.38238
2545	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 2	34.82943	-120.38680
2546	Quercus agrifolia	Coast live oak	7	10	5	5	6	6	6	7	45	Yes	9	10	10	12	12	Good	Fair	Removed		Main Site	Phase 2	34.82944	-120.38693
2547	Quercus agrifolia	Coast live oak	3	9	5	1	-	-	-	-	15	Yes	9	8	5	5	3	Good	Fair	Removed	no tag	Main Site	Phase 2	34.82937	-120.38697
2548	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	15	12	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82461	-120.38590
2549	Quercus agrifolia	Coast live oak	8	10	9	16	9	13	8	6,6	77	Yes	15	15	10	15	10	Fair	Fair	Encroached		Main Site	Phase 2	34.82898	-120.38736
2550	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82360	-120.38373
2551	Quercus agrifolia	Coast live oak	2	24	25	-	-	-	-	-	49	Yes	20	15	10	15	10	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82985	-120.38277
2552	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82752	-120.38687
2553	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	25	20	15	15	25	Fair	Fair	Removed		Main Site	Phase 2	34.82424	-120.38517
2554	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	18	12	10	5	8	Poor	Fair	Removed	Dieback	Main Site	Phase 2	34.82474	-120.38586
2555	Quercus agrifolia	Coast live oak	2	25	4	-	-	-	-	-	29	Yes	20	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82464	-120.38567
2556	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	9	5	3	5	8	Fair	Fair	Removed		Main Site	Phase 2	34.82474	-120.38580
2557	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	23	5	15	5	5	Fair	Poor	Encroached		Main Site	Phase 1	34.82344	-120.38366
2558	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	5	2	10	1	Fair	Poor	Removed	No tag poison oak	Main Site	Phase 2	34.82947	-120.38680
2559	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	3	1	2	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82948	-120.38683
2560	Quercus agrifolia	Coast live oak	2	22	13	-	-	-	-	-	35	Yes	35	15	15	15	15	Fair	Poor	Removed	1 stem dead	Main Site	Phase 1	34.82317	-120.38337

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2561	Quercus agrifolia	Coast live oak	3	18	20	22	-	-	-	-	60	Yes	20	20	10	15	10	Fair	Poor	Removed	1 stem dead	Main Site	Phase 1	34.82337	-120.38237
2562	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	20	8	8	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82804	-120.38717
2563	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82806	-120.38728
2564	Quercus agrifolia	Coast live oak	2	24	22	-	-	-	-	-	46	Yes	22	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82343	-120.38259
2565	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	5	15	6	12	Fair	Fair	Removed		Main Site	Phase 1	34.82349	-120.38360
2566	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	5	8	4	10	Fair	Fair	Outside Phases - No Impact	Stag headed	Main Site	Outside Phases	34.82746	-120.38714
2567	Quercus agrifolia	Coast live oak	6	8	8	12	10	11	7	-	56	Yes	12	2	10	12	8	Fair	Fair	Removed		Main Site	Phase 2	34.82897	-120.38732
2568	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	10	10	12	15	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82383	-120.38406
2569	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	17	5	6	5	6	Fair	Fair	Removed		Main Site	Phase 2	34.82435	-120.38495
2570	Quercus agrifolia	Coast live oak	2	55	52	-	-	-	-	-	107	Yes	20	15	10	20	10	Poor	Fair	Removed	Dieback	Main Site	Phase 2	34.82474	-120.38537
2571	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	15	0	0	0	0	Dead	Dead	Removed	No tag no access	Main Site	Phase 2	34.82436	-120.38533
2572	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	15	15	5	3	10	Poor	Poor	Removed	1 stem broken	Main Site	Phase 1	34.82357	-120.38372
2573	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	24	12	10	15	12	Fair	Fair	Removed		Main Site	Phase 2	34.82769	-120.38701
2574	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	3	8	2	8	Fair	Fair	Removed		Main Site	Phase 1	34.82338	-120.38329
2575	Quercus agrifolia	Coast live oak	3	24	25	23	-	-	-	-	72	Yes	20	5	15	5	15	Fair	Poor	Encroached		Main Site	Phase 1	34.82349	-120.38373
2576	Quercus agrifolia	Coast live oak	3	24	25	22	-	-	-	-	71	Yes	20	10	5	15	10	Fair	Poor	Removed	1 steam dead	Main Site	Phase 1	34.82350	-120.38269
2577	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	25	15	15	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82446	-120.38563
2578	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.82451	-120.38567
2579	Quercus agrifolia	Coast live oak	3	18	22	20	-	-	-	-	60	Yes	20	5	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.82388	-120.38406
2580	Quercus agrifolia	Coast live oak	2	12	4	-	-	-	-	-	16	Yes	15	5	10	8	5	Fair	Fair	Removed		Main Site	Phase 2	34.82463	-120.38565
2581	Quercus agrifolia	Coast live oak	2	25	16	-	-	-	-	-	41	Yes	20	5	10	8	2	Poor	Poor	Encroached		Main Site	Phase 2	34.82448	-120.38556
2582	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	Yes	22	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82743	-120.38678
2583	Quercus agrifolia	Coast live oak	3	10	9	28	-	-	-	-	47	Yes	15	10	12	15	8	Fair	Fair	Removed		Main Site	Phase 2	34.82726	-120.38671
2584	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	15	2	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.82343	-120.38332
2585	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	25	15	15	10	22	Fair	Fair	Removed		Main Site	Phase 2	34.82488	-120.38580
2586	Quercus agrifolia	Coast live oak	2	20	25	-	-	-	-	-	45	Yes	25	10	5	15	10	Fair	Fair	Encroached		Main Site	Phase 2	34.82455	-120.38572
2587	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	5	8	5	8	Poor	Fair	Encroached	Dieback	Main Site	Phase 2	34.82457	-120.38567
2588	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	8	10	12	10	Poor	Fair	Outside Phases - No Impact	Dieback	Main Site	Outside Phases	34.82456	-120.38579
2589	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	6	10	10	10	Poor	Poor	Outside Phases - No Impact	Dieback	Main Site	Outside Phases	34.82457	-120.38583
2590	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	20	2	10	5	8	Poor	Fair	Encroached	Dieback	Main Site	Phase 2	34.82462	-120.38576
2591	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	20	15	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82454	-120.38587
2592	Quercus agrifolia	Coast live oak	2	18	25	-	-	-	-	-	43	Yes	20	10	12	5	10	Fair	Fair	Encroached	No tag, poison oak	Main Site	Phase 2	34.82463	-120.38586
2593	Quercus agrifolia	Coast live oak	2	15	24	-	-	-	-	-	39	Yes	20	15	5	5	10	Fair	Poor	Encroached	Dieback	Main Site	Phase 2	34.82463	-120.38593
2594	Quercus agrifolia	Coast live oak	2	32	22	-	-	-	-	-	54	Yes	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.82718	-120.38671
2595	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	Yes	25	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.82744	-120.38678
2596	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	10	15	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82335	-120.38244
2597	Quercus agrifolia	Coast live oak	1	48	-	-	-	-	-	-	48	Yes	20	10	10	10	5	Poor	Fair	Removed	Stag headed dieback	Main Site	Phase 1	34.82321	-120.38352
2598	Quercus agrifolia	Coast live oak	4	5	4	3	2	-	-	-	14	No - Dead	10	0	0	0	0	Dead	Dead	Removed	No tag, poison oak	Main Site	Phase 2	34.82731	-120.38689
2599	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.82373	-120.38390
2600	Quercus agrifolia	Coast live oak	1	43	-	-	-	-	-	-	43	Yes	25	15	20	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82815	-120.38727
2601	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	5	3	3	8	Poor	Fair	Outside Phases - No Impact	Dieback	Main Site	Outside Phases	34.82454	-120.38577
2602	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	7	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82984	-120.38340
2603	Quercus agrifolia	Coast live oak	1	52	-	-	-	-	-	-	52	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82507	-120.38566
2604	Quercus agrifolia	Coast live oak	6	9	10	9	12	12	11	-	63	Yes	20	10	12	20	10	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82920	-120.38712
2605	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	20	5	15	5	12	Poor	Fair	Encroached	Dieback	Main Site	Phase 2	34.82464	-120.38592
2606	Quercus agrifolia	Coast live oak	4	12	17	9	8	-	-	-	46	Yes	15	12	10	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.82923	-120.38701
2607	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	10	5	15	Fair	Poor	Removed	1 stem dead, dieback	Main Site	Phase 1	34.82335	-120.38244
2608	Quercus agrifolia	Coast live oak	2	25	27	-	-	-	-	-	52	Yes	25	12	10	20	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82757	-120.38713
2609	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	25	20	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82733	-120.38682
2610	Quercus agrifolia	Coast live oak	5	20	22	25	28	25	-	-	120	Yes	24	15	20	10	15	Fair	Poor	Encroached		Main Site	Phase 1	34.82318	-120.38356
2611	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	3	2	3	Poor	Fair	Outside Phases - No Impact	Dieback	Main Site	Outside Phases	34.82456	-120.38586
2612	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	25	10	5	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.82343	-120.38332
2613	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	3	3	15	2	Fair	Fair	Removed		Main Site	Phase 2	34.82918	-120.38703
2614	Quercus agrifolia	Coast live oak	4	12	8	10	8	-	-	-	38	Yes	15	15	7	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82919	-120.38698
2615	Quercus agrifolia	Coast live oak	1	43	-	-	-	-	-	-	43	Yes	30	20	25	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.82471	-120.38573
2616	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	8	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82270	-120.38318
2617	Quercus agrifolia	Coast live oak	3	3	2	7	-	-	-	-	12	Yes	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82270	-120.38319

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2618	Quercus agrifolia	Coast live oak	3	15	10	24	-	-	-	-	49	Yes	20	2	10	5	5	Poor	Critical	Removed		Main Site	Phase 1	34.82274	-120.38322
2619	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	8	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82280	-120.38316
2620	Quercus agrifolia	Coast live oak	3	12	11	12	-	-	-	-	35	Yes	15	2	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82284	-120.38323
2621	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.82285	-120.38321
2622	Quercus agrifolia	Coast live oak	2	17	14	-	-	-	-	-	31	Yes	12	8	8	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82278	-120.38324
2623	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	20	5	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82278	-120.38341
2624	Quercus agrifolia	Coast live oak	4	13	12	13	9	-	-	-	47	Yes	15	8	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82283	-120.38337
2625	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82288	-120.38332
2626	Quercus agrifolia	Coast live oak	4	7	9	7	8	-	-	-	31	Yes	10	5	2	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.82292	-120.38327
2627	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.82292	-120.38330
2628	Quercus agrifolia	Coast live oak	7	5	5	9	10	9	8	6	52	Yes	15	8	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82290	-120.38319
2629	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	8	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82293	-120.38323
2630	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	2	10	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.82294	-120.38317
2631	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	8	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.82296	-120.38319
2632	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	12	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82298	-120.38328
2633	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	28	15	15	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.82307	-120.38325
2634	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82311	-120.38319
2635	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	25	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82303	-120.38314
2636	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	8	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82307	-120.38307
2637	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	10	2	6	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.82303	-120.38307
2638	Quercus agrifolia	Coast live oak	4	24	17	22	12	-	-	-	75	Yes	30	10	25	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82299	-120.38291
2639	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	5	5	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.82292	-120.38293
2640	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	15	5	15	10	Critical	Fair	Removed		Main Site	Phase 1	34.82292	-120.38301
2641	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	8	20	5	Fair	Poor	Removed		Main Site	Phase 1	34.82296	-120.38295
2642	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	25	15	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82298	-120.38304
2643	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.82301	-120.38297
2644	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	1	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.82304	-120.38301
2645	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.82310	-120.38298
2646	Quercus agrifolia	Coast live oak	2	30	27	-	-	-	-	-	57	Yes	40	15	25	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.82324	-120.38283
2647	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	15	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.82316	-120.38290
2648	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	45	20	25	30	15	Fair	Fair	Removed		Main Site	Phase 1	34.82325	-120.38307
2649	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	3	4	4	4	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.83005	-120.38534
2650	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	3	4	4	4	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.83009	-120.38528
2651	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	3	4	4	4	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.83001	-120.38534
2652	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.83006	-120.38644
2653	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.83003	-120.38625
2654	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82997	-120.38628
2655	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82992	-120.38619
2656	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	7	1	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.82487	-120.37653
2657	Quercus agrifolia	Coast live oak	4	3	4	2	3	-	-	-	12	Yes	10	5	5	5	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.83005	-120.38616
2658	Quercus agrifolia	Coast live oak	4	3	4	2	3	-	-	-	12	Yes	10	5	5	5	8	Fair	Fair	Outside Phases - No Impact	No tag, no access	Main Site	Outside Phases	34.83021	-120.38526
2659	Quercus agrifolia	Coast live oak	4	4	4	4	3	-	-	-	15	Yes	15	5	5	8	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.83017	-120.38507
2660	Quercus agrifolia	Coast live oak	4	4	4	4	3	-	-	-	15	Yes	15	5	5	8	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.83004	-120.38510
2661	Quercus agrifolia	Coast live oak	4	4	4	4	3	-	-	-	15	Yes	15	5	5	8	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82987	-120.38493
2662	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	2	2	2	2	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82980	-120.38516
2663	Quercus agrifolia	Coast live oak	5	5	4	4	4	2	-	-	19	Yes	9	7	7	10	10	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82969	-120.38509
2664	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	4	4	4	4	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82963	-120.38521
2665	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	3	3	3	3	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82950	-120.38523
2666	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82925	-120.38558
2667	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82933	-120.38564
2668	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82924	-120.38570
2669	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82928	-120.38570
2670	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82922	-120.38576
2671	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82928	-120.38587
2672	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82922	-120.38589
2673	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	2	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82936	-120.38591
2674	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	2	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82930	-120.38594

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2675	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	9	2	2	2	10	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82925	-120.38599
2676	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	10	5	5	2	10	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82929	-120.38605
2677	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	10	5	5	10	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82923	-120.38606
2678	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	8	2	2	2	2	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82945	-120.38619
2679	Quercus agrifolia	Coast live oak	4	5	5	3	6	-	-	-	19	Yes	15	5	5	10	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82967	-120.38600
2680	Quercus agrifolia	Coast live oak	4	5	5	3	6	-	-	-	19	Yes	15	5	5	10	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82952	-120.38612
2681	Quercus agrifolia	Coast live oak	4	5	5	3	6	-	-	-	19	Yes	15	5	5	10	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82959	-120.38636
2682	Quercus agrifolia	Coast live oak	3	4	2	3	-	-	-	-	9	Yes	15	2	3	4	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82971	-120.38654
2683	Quercus agrifolia	Coast live oak	3	2	2	3	-	-	-	-	7	No	10	2	3	4	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82969	-120.38659
2684	Quercus agrifolia	Coast live oak	3	4	4	3	-	-	-	-	11	Yes	15	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82966	-120.38662
2685	Quercus agrifolia	Coast live oak	1	48	-	-	-	-	-	-	48	Yes	30	25	25	25	25	Fair	Fair	Removed		Main Site	Phase 2	34.82947	-120.38668
2686	Quercus agrifolia	Coast live oak	3	14	14	14	-	-	-	-	42	Yes	15	5	15	5	5	Fair	Poor	Removed	No tag, no access	Main Site	Phase 2	34.82960	-120.38676
2687	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Under 5 fee	4	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 2	34.82953	-120.38670
2688	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	12	1	1	1	20	Poor	Poor	Removed		Main Site	Phase 2	34.82956	-120.38671
2689	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	8	5	5	Poor	Poor	Removed		Main Site	Phase 2	34.82954	-120.38670
2690	Quercus agrifolia	Coast live oak	3	6	7	8	-	-	-	-	21	Yes	12	10	12	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82965	-120.38676
2691	Quercus agrifolia	Coast live oak	4	10	12	8	9	-	-	-	39	Yes	12	10	12	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82959	-120.38680
2692	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	1	5	1	10	Fair	Fair	Removed		Main Site	Phase 2	34.82958	-120.38678
2693	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	0	0	0	0	Dead	Dead	Removed	No tag, poison oak	Main Site	Phase 2	34.82413	-120.38513
2694	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	0	0	0	0	Dead	Dead	Removed	No tag, poison oak	Main Site	Phase 2	34.82413	-120.38512
2695	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	27	10	12	10	15	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.82411	-120.38510
2696	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	3	12	5	4	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.82410	-120.38507
2697	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	3	12	5	4	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.82410	-120.38504
2698	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	4	10	10	5	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.82405	-120.38504
2699	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82408	-120.38495
2700	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	30	15	30	5	15	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.82406	-120.38490
2701	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	7	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.82265	-120.38290
2702	Quercus agrifolia	Coast live oak	3	12	6	3	-	-	-	-	21	Yes	25	10	7	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82267	-120.38288
2703	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	5	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.82276	-120.38292
2704	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	7	15	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.82276	-120.38298
2705	Quercus agrifolia	Coast live oak	2	15	20	-	-	-	-	-	35	Yes	25	10	15	25	5	Fair	Fair	Removed		Main Site	Phase 1	34.82269	-120.38300
2706	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	8	5	5	5	5	Good	Good	Removed	No tag, relocation potential	Main Site	Phase 1	34.82255	-120.38313
2707	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82266	-120.38311
2708	Quercus agrifolia	Coast live oak	3	15	17	16	-	-	-	-	48	Yes	30	15	20	30	10	Fair	Fair	Removed		Main Site	Phase 1	34.82305	-120.38268
2709	Quercus agrifolia	Coast live oak	7	13	15	12	16	16	17	17	106	Yes	30	20	25	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.82304	-120.38280
2710	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	15	3	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82289	-120.38286
2711	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	25	5	20	5	15	Poor	Fair	Removed		Main Site	Phase 1	34.82281	-120.38292
2712	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82281	-120.38293
2713	Quercus agrifolia	Coast live oak	4	15	9	14	14	-	-	-	52	Yes	15	10	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82281	-120.38297
2714	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82264	-120.38279
2715	Quercus agrifolia	Coast live oak	7	13	12	10	9	9	7	11	71	Yes	15	8	8	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.82487	-120.37648
2716	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	15	12	2	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82491	-120.37642
2717	Quercus agrifolia	Coast live oak	5	12	7	13	11	7	-	-	50	Yes	15	9	12	11	8	Fair	Fair	Removed		Main Site	Phase 3	34.82489	-120.37624
2718	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82303	-120.38254
2719	Quercus agrifolia	Coast live oak	3	9	9	11	-	-	-	-	29	Yes	12	7	2	10	8	Poor	Poor	Removed		Main Site	Phase 1	34.82302	-120.38250
2720	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	11	5	5	1	12	Fair	Fair	Removed		Main Site	Phase 1	34.82303	-120.38251
2721	Quercus agrifolia	Coast live oak	4	8	7	10	11	-	-	-	36	Yes	8	8	10	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.82308	-120.38257
2722	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82302	-120.38263
2723	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	5	7	8	Fair	Fair	Removed		Main Site	Phase 2	34.82582	-120.38643
2724	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	5	7	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82589	-120.38640
2725	Quercus agrifolia	Coast live oak	3	2	4	4	-	-	-	-	10	Yes	6	5	5	6	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82595	-120.38638
2726	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	15	15	15	15	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82584	-120.38681
2727	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Good	Good	Removed	No tag, no access, relocation potential	Main Site	Phase 2	34.82577	-120.38656
2728	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	4	4	4	4	Good	Good	Removed	No tag, no access, relocation potential	Main Site	Phase 2	34.82580	-120.38660
2729	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	5	Good	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82564	-120.38659
2730	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	10	10	10	10	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82562	-120.38680
2731	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	4	5	5	6	Fair	Fair	Removed	Tag on east side	Main Site	Phase 2	34.82554	-120.38658

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2732	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	2	3	2	3	Fair	Fair	Removed		Main Site	Phase 2	34.82550	-120.38665
2733	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	8	4	3	2	4	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82555	-120.38666
2734	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	9	4	4	3	3	Fair	Fair	Removed		Main Site	Phase 2	34.82543	-120.38654
2735	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	8	4	5	3	2	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82541	-120.38661
2736	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	7	4	4	3	3	Good	Good	Removed	No tag, no access, relocation potential	Main Site	Phase 2	34.82535	-120.38661
2737	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	4	4	3	3	Good	Good	Removed	relocation potential	Main Site	Phase 2	34.82521	-120.38663
2738	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	9	3	3	2	2	Good	Good	Removed	relocation potential, no tag no access	Main Site	Phase 2	34.82517	-120.38663
2739	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	4	3	2	2	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 2	34.82510	-120.38655
2740	Quercus agrifolia	Coast live oak	2	25	16	-	-	-	-	-	41	Yes	25	10	8	8	6	Fair	Fair	Removed		Main Site	Phase 2	34.82505	-120.38650
2741	Quercus agrifolia	Coast live oak	1	49	-	-	-	-	-	-	49	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82558	-120.38136
2742	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	6	1	10	1	1	Poor	Poor	Removed		Main Site	Phase 2	34.82957	-120.38675
2743	Quercus agrifolia	Coast live oak	2	24	20	-	-	-	-	-	44	Yes	25	15	15	20	15	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82596	-120.38126
2744	Quercus agrifolia	Coast live oak	3	24	20	15	-	-	-	-	59	Yes	25	15	15	20	15	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82585	-120.38094
2745	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	15	15	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82566	-120.38101
2746	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	15	15	15	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82574	-120.38098
2747	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	5	5	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82585	-120.38090
2748	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	25	10	10	10	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82585	-120.38111
2749	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	5	7	8	8	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82565	-120.38098
2750	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	10	8	10	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82580	-120.38100
2751	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	8	10	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82568	-120.38094
2752	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	10	10	10	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82560	-120.38089
2753	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	20	10	10	10	10	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82564	-120.38086
2754	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	20	1	2	2	Fair	Poor	Removed	No tag no access	Main Site	Phase 2	34.82560	-120.38084
2755	Quercus agrifolia	Coast live oak	3	4	20	24	-	-	-	-	48	Yes	20	15	10	10	10	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82560	-120.38082
2756	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	25	2	3	8	1	Fair	Poor	Removed		Main Site	Phase 2	34.82558	-120.38085
2757	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	3	10	2	5	Fair	Poor	Removed	No tag, no access	Main Site	Phase 2	34.82573	-120.38074
2758	Quercus agrifolia	Coast live oak	5	11	12	13	12	12	-	-	60	Yes	20	15	10	15	10	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82574	-120.38080
2759	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82577	-120.38067
2760	Quercus agrifolia	Coast live oak	5	12	13	14	15	10	-	-	64	Yes	25	10	15	10	10	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82585	-120.38066
2761	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82582	-120.38073
2762	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	25	8	6	20	8	Fair	Fair	Removed		Main Site	Phase 2	34.82555	-120.38089
2763	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	25	10	10	10	15	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82602	-120.38094
2764	Quercus agrifolia	Coast live oak	2	14	20	-	-	-	-	-	34	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82557	-120.38144
2765	Quercus agrifolia	Coast live oak	2	25	17	-	-	-	-	-	42	Yes	30	5	10	5	12	Fair	Fair	Removed		Main Site	Phase 1	34.82382	-120.38394
2766	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82379	-120.38396
2767	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	2	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82377	-120.38395
2768	Quercus agrifolia	Coast live oak	2	21	20	-	-	-	-	-	41	Yes	30	15	5	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.82373	-120.38390
2769	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	2	3	2	4	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82371	-120.38391
2770	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	5	3	3	20	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.82374	-120.38388
2771	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	20	2	20	3	25	Fair	Poor	Removed		Main Site	Phase 1	34.82373	-120.38382
2772	Quercus agrifolia	Coast live oak	2	25	27	-	-	-	-	-	52	Yes	25	3	20	20	10	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82368	-120.38386
2773	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	1	1	1	1	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.82369	-120.38397
2774	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	2	2	2	5	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.82368	-120.38398
2775	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	4	3	5	2	Poor	Poor	Encroached	No tag poison oak	Main Site	Phase 1	34.82367	-120.38399
2776	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	2	2	4	2	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.82370	-120.38400
2777	Quercus agrifolia	Coast live oak	5	12	10	11	14	10	-	-	57	Yes	20	20	20	20	10	Fair	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.82374	-120.38407
2778	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	7	10	10	10	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82381	-120.38405
2779	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	20	5	6	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82377	-120.38411
2780	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	15	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 1	34.82375	-120.38414
2781	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	7	5	10	15	Poor	Fair	Removed	No tag	Main Site	Phase 1	34.82383	-120.38415
2782	Quercus agrifolia	Coast live oak	3	12	5	7	-	-	-	-	24	Yes	30	15	5	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82380	-120.38415
2783	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	5	15	15	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82385	-120.38418
2784	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	7	10	10	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82375	-120.38421
2785	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	7	7	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.82380	-120.38428
2786	Quercus agrifolia	Coast live oak	5	8	14	14	13	8	-	-	57	Yes	25	12	20	20	15	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.82376	-120.38431
2787	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	7	5	7	8	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 2	34.82379	-120.38437
2788	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	1	5	15	Fair	Poor	Removed	No tag poison oak	Main Site	Phase 2	34.82380	-120.38438

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2789	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	5	15	10	Poor	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82377	-120.38438
2790	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	1	1	4	1	Critical	Critical	Removed	No tag poison oak	Main Site	Phase 2	34.82380	-120.38443
2791	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	3	1	2	3	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 2	34.82379	-120.38445
2792	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	15	2	7	5	5	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 2	34.82378	-120.38446
2793	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	25	7	15	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82384	-120.38446
2794	Quercus agrifolia	Coast live oak	3	13	7	9	-	-	-	-	29	Yes	15	12	2	1	15	Fair	Fair	Removed		Main Site	Phase 2	34.82382	-120.38447
2795	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	3	3	4	5	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.82379	-120.38448
2796	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	22	3	10	10	10	Fair	Fair	Outside Phases - No Impact	No tag, poison oak	Main Site	Outside Phases	34.82377	-120.38454
2797	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	1	15	4	7	Fair	Fair	Removed		Main Site	Phase 2	34.82384	-120.38455
2798	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82393	-120.38473
2799	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	30	2	10	15	7	Fair	Fair	Encroached	No tag, poison oak	Main Site	Phase 2	34.82397	-120.38485
2800	Quercus agrifolia	Coast live oak	3	28	17	15	-	-	-	-	60	Yes	27	20	15	15	10	Fair	Poor	Encroached	No tag, poison oak	Main Site	Phase 2	34.82398	-120.38497
2801	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82236	-120.38334
2802	Quercus agrifolia	Coast live oak	2	18	30	-	-	-	-	-	48	Yes	20	15	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.82230	-120.38349
2803	Quercus agrifolia	Coast live oak	2	13	20	-	-	-	-	-	33	Yes	15	5	10	5	3	Poor	Fair	Outside Phases - No Impact	Dieback	Main Site	Outside Phases	34.82335	-120.38387
2804	Quercus agrifolia	Coast live oak	2	24	30	-	-	-	-	-	54	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82349	-120.38350
2805	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	7	3	3	3	3	Fair	Poor	Encroached	Regrowth, 1 stem dead	Main Site	Phase 1	34.82265	-120.38360
2806	Quercus agrifolia	Coast live oak	2	25	28	-	-	-	-	-	53	Yes	25	15	10	15	10	Fair	Fair	Removed	no tag poison oak	Main Site	Phase 1	34.82240	-120.38339
2807	Quercus agrifolia	Coast live oak	2	32	35	-	-	-	-	-	67	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82220	-120.38346
2808	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	15	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82341	-120.38403
2809	Quercus agrifolia	Coast live oak	3	11	4	5	-	-	-	-	20	Yes	15	10	7	15	10	Good	Fair	Removed		Main Site	Phase 1	34.82047	-120.38259
2810	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	8	3	5	5	Poor	Fair	Outside Phases - No Impact	Dieback, no tag no access	Main Site	Outside Phases	34.82317	-120.38414
2811	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	12	5	5	3	12	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82331	-120.38379
2812	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	20	5	5	5	6	Poor	Fair	Outside Phases - No Impact	Dieback	Main Site	Outside Phases	34.82331	-120.38382
2813	Quercus agrifolia	Coast live oak	2	25	22	-	-	-	-	-	47	Yes	25	10	15	20	15	Fair	Fair	Outside Phases - No Impact	no tag, poison oak	Main Site	Outside Phases	34.82334	-120.38427
2814	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.82295	-120.38407
2815	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	7	5	5	3	3	Fair	Poor	Encroached	Regrowth, 1 stem dead	Main Site	Phase 1	34.82269	-120.38358
2816	Quercus agrifolia	Coast live oak	2	28	30	-	-	-	-	-	58	Yes	20	15	15	20	20	Fair	Poor	Removed	No tag no access	Main Site	Phase 1	34.82241	-120.38369
2817	Quercus agrifolia	Coast live oak	2	35	30	-	-	-	-	-	65	Yes	25	20	15	20	15	Fair	Fair	Outside Phases - No Impact	No tag no access	Main Site	Outside Phases	34.82258	-120.38376
2818	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	No - Dead	15	0	0	0	0	Dead	Dead	Outside Phases - No Impact	No tag no access	Main Site	Outside Phases	34.82248	-120.38367
2819	Quercus agrifolia	Coast live oak	2	30	32	-	-	-	-	-	62	Yes	25	15	20	10	15	Fair	Poor	Outside Phases - No Impact	no tag, poison oak	Main Site	Outside Phases	34.82337	-120.38404
2820	Quercus agrifolia	Coast live oak	2	20	18	-	-	-	-	-	38	Yes	20	10	8	8	12	Fair	Fair	Outside Phases - No Impact	Stag headed, no tag no access	Main Site	Outside Phases	34.82325	-120.38413
2821	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	20	20	15	15	5	Fair	Fair	Encroached		Main Site	Phase 1	34.82268	-120.38364
2822	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	5	3	3	Poor	Fair	Outside Phases - No Impact	no tag no access, dieback	Main Site	Outside Phases	34.82305	-120.38396
2823	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	15	5	10	10	5	Fair	Poor	Outside Phases - No Impact	no tag no access, dieback	Main Site	Outside Phases	34.82310	-120.38418
2824	Quercus agrifolia	Coast live oak	2	30	32	-	-	-	-	-	62	Yes	20	10	15	15	15	Poor	Fair	Outside Phases - No Impact	Dieback	Main Site	Outside Phases	34.82301	-120.38409
2825	Quercus agrifolia	Coast live oak	2	16	18	-	-	-	-	-	34	Yes	20	10	10	10	15	Fair	Fair	Outside Phases - No Impact	no tag no access	Main Site	Outside Phases	34.82321	-120.38408
2826	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	20	4	3	5	10	Poor	Poor	Removed	Dieback, broken stems, no tag poison oak	Main Site	Phase 1	34.82252	-120.38362
2827	Quercus agrifolia	Coast live oak	2	24	22	-	-	-	-	-	46	Yes	20	15	12	10	10	Fair	Fair	Outside Phases - No Impact	No tag, no access	Main Site	Outside Phases	34.82323	-120.38378
2828	Quercus agrifolia	Coast live oak	2	26	30	-	-	-	-	-	56	Yes	25	15	10	15	15	Fair	Fair	Removed	No tag no access	Main Site	Phase 1	34.82237	-120.38369
2829	Quercus agrifolia	Coast live oak	3	25	25	30	-	-	-	-	80	Yes	20	20	15	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82289	-120.38398
2830	Quercus agrifolia	Coast live oak	2	28	30	-	-	-	-	-	58	Yes	20	20	15	10	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82266	-120.38372
2831	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	12	0	0	0	0	Dead	Dead	Removed	No tag no access	Main Site	Phase 1	34.82238	-120.38364
2832	Quercus agrifolia	Coast live oak	3	11	4	7	-	-	-	-	22	Yes	15	5	4	5	4	Poor	Fair	Outside Phases - No Impact	Dieback	Main Site	Outside Phases	34.82336	-120.38385
2833	Quercus agrifolia	Coast live oak	2	25	25	-	-	-	-	-	50	Yes	20	15	15	15	20	Fair	Fair	Outside Phases - No Impact	No tag poison oak	Main Site	Outside Phases	34.82299	-120.38399
2834	Quercus agrifolia	Coast live oak	3	26	18	10	-	-	-	-	54	Yes	15	10	15	15	10	Fair	Poor	Outside Phases - No Impact	1 stem dead	Main Site	Outside Phases	34.82335	-120.38406
2835	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	No - Dead	6	0	0	0	0	Dead	Dead	Removed	no tag poison oak	Main Site	Phase 1	34.82234	-120.38356
2836	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	3	3	2	2	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.82300	-120.38408
2837	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	2	2	Fair	Poor	Outside Phases - No Impact	1 stem broken	Main Site	Outside Phases	34.82299	-120.38409
2838	Quercus agrifolia	Coast live oak	5	22	15	25	15	25	-	-	102	Yes	15	15	10	20	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82339	-120.38407
2839	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	2	2	2	Fair	Poor	Outside Phases - No Impact	1 stem broken	Main Site	Outside Phases	34.82298	-120.38412
2840	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	3	3	2	2	Poor	Fair	Outside Phases - No Impact	Severe dieback, no tag no access	Main Site	Outside Phases	34.82290	-120.38415
2841	Quercus agrifolia	Coast live oak	2	24	25	-	-	-	-	-	49	Yes	20	10	3	5	5	Poor	Fair	Outside Phases - No Impact	Severe dieback, no tag no access	Main Site	Outside Phases	34.82293	-120.38410
2842	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	20	10	15	15	10	Fair	Fair	Outside Phases - No Impact	no tag no access	Main Site	Outside Phases	34.82314	-120.38413
2843	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	0	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.82525	-120.38122
2843a	Quercus agrifolia	Coast live oak	2	25	15	-	-	-	-	-	40	Yes	35	15	10	15	5	Poor	Fair	Encroached	no tag no access, dieback	Main Site	Phase 1	34.82268	-120.38426
2844	Quercus agrifolia	Coast live oak	2	25	24	-	-	-	-	-	49	Yes	20	15	10	15	15	Fair	Fair	Outside Phases - No Impact	no tag no access	Main Site	Outside Phases	34.82278	-120.38411

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2845	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	20	0	0	0	0	Dead	Dead	Outside Phases - No Impact	No tag no access	Main Site	Outside Phases	34.82256	-120.38370
2846	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	5	10	10	5	Poor	Fair	Outside Phases - No Impact	Dieback	Main Site	Outside Phases	34.82267	-120.38369
2847	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	10	10	5	Fair	Fair	Outside Phases - No Impact	no tag no access	Main Site	Outside Phases	34.82274	-120.38417
2848	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	15	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82342	-120.38408
2849	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	2	8	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.82495	-120.37625
2850	Quercus agrifolia	Coast live oak	5	1	2	1	1	1	-	-	6	No	7	5	8	6	6	Good	Fair	Removed		Main Site	Phase 1	34.82046	-120.38258
2851	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	15	3	10	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.82341	-120.38335
2852	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	15	3	10	5	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.82322	-120.38408
2853	Quercus agrifolia	Coast live oak	3	18	9	12	-	-	-	-	39	Yes	20	10	10	10	5	Fair	Poor	Outside Phases - No Impact	No tag, no access	Main Site	Outside Phases	34.82326	-120.38430
2854	Quercus agrifolia	Coast live oak	2	32	35	-	-	-	-	-	67	Yes	20	15	20	10	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82325	-120.38395
2855	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82605	-120.37913
2856	Quercus agrifolia	Coast live oak	2	28	30	-	-	-	-	-	58	Yes	25	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82307	-120.38350
2857	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	4	0	0	0	0	Dead	Dead	Outside Phases - No Impact	no tag, no access	Main Site	Outside Phases	34.82328	-120.38421
2858	Quercus agrifolia	Coast live oak	2	20	24	-	-	-	-	-	44	Yes	20	15	15	15	15	Fair	Fair	Outside Phases - No Impact	no tag no access	Main Site	Outside Phases	34.82287	-120.38419
2859	Quercus agrifolia	Coast live oak	2	25	24	-	-	-	-	-	49	Yes	15	10	10	15	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.82337	-120.38396
2860	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	8	5	5	2	8	Fair	Fair	Removed		Main Site	Phase 1	34.82260	-120.38358
2861	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	5	15	2	Poor	Fair	Outside Phases - No Impact	Dieback, no tag poison oak	Main Site	Outside Phases	34.82322	-120.38381
2862	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	13	7	8	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.82492	-120.37629
2863	Quercus agrifolia	Coast live oak	3	20	24	22	-	-	-	-	66	Yes	20	15	20	15	10	Fair	Fair	Outside Phases - No Impact	no tag no access	Main Site	Outside Phases	34.82282	-120.38418
2864	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	0	10	5	2	Good	Poor	Removed		Main Site	Phase 1	34.82046	-120.38257
2865	Quercus agrifolia	Coast live oak	2	22	20	-	-	-	-	-	42	Yes	20	10	12	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82244	-120.38340
2866	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	15	5	20	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82225	-120.38354
2867	Quercus agrifolia	Coast live oak	3	20	24	23	-	-	-	-	67	Yes	25	15	10	20	20	Fair	Fair	Outside Phases - No Impact	no tag no access	Main Site	Outside Phases	34.82283	-120.38432
2868	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	10	5	10	5	Fair	Poor	Outside Phases - No Impact	1 stem broken off	Main Site	Outside Phases	34.82262	-120.38368
2869	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	20	15	10	5	15	Poor	Fair	Outside Phases - No Impact	Dieback, no tag, poison oak	Main Site	Outside Phases	34.82331	-120.38417
2870	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	12	7	5	7	3	Fair	Fair	Removed		Main Site	Phase 3	34.82498	-120.37629
2871	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	15	8	5	3	15	Fair	Fair	Removed		Main Site	Phase 1	34.82255	-120.38355
2872	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	15	15	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82350	-120.38380
2873	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	20	10	5	10	15	Fair	Fair	Outside Phases - No Impact	No tag, no access	Main Site	Outside Phases	34.82331	-120.38435
2874	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	2	3	15	5	Fair	Poor	Removed	eback, anthracnose, leaning, previous branch failu	Main Site	Phase 1	34.82316	-120.38102
2875	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	3	2	2	Fair	Poor	Outside Phases - No Impact	Regrowth	Main Site	Outside Phases	34.82319	-120.38411
2876	Quercus agrifolia	Coast live oak	2	30	35	-	-	-	-	-	65	Yes	25	15	15	20	15	Fair	Fair	Outside Phases - No Impact	No tag no access	Main Site	Outside Phases	34.82264	-120.38377
2877	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	1	10	1	1	Fair	Poor	Removed		Main Site	Phase 1	34.82337	-120.38184
2878	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	2	2	2	10	Poor	Fair	Removed		Main Site	Phase 1	34.82337	-120.38185
2879	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	5	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.82339	-120.38184
2880	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	15	7	1	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.82337	-120.38186
2881	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82338	-120.38196
2882	Quercus agrifolia	Coast live oak	3	7	12	12	-	-	-	-	31	Yes	15	10	10	15	10	Poor	Poor	Removed		Main Site	Phase 1	34.82336	-120.38186
2883	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82340	-120.38186
2884	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.82335	-120.38181
2885	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	2	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.82337	-120.38183
2886	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	5	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.82327	-120.38182
2887	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	7	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82328	-120.38185
2888	Quercus agrifolia	Coast live oak	4	11	10	12	15	-	-	-	48	Yes	10	5	10	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.82334	-120.38178
2889	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	1	3	1	Poor	Critical	Removed		Main Site	Phase 1	34.82332	-120.38191
2890	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.82334	-120.38191
2891	Quercus agrifolia	Coast live oak	2	11	3	-	-	-	-	-	14	Yes	15	10	2	15	10	Poor	Poor	Removed		Main Site	Phase 1	34.82336	-120.38188
2892	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	6	2	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.82347	-120.38188
2893	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82322	-120.38188
2894	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82322	-120.38193
2895	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82323	-120.38195
2896	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82323	-120.38196
2897	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	1	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.82328	-120.38198
2898	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82330	-120.38197
2899	Quercus agrifolia	Coast live oak	4	6	10	10	10	-	-	-	36	Yes	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.82327	-120.38193
2900	Quercus agrifolia	Coast live oak	5	9	9	8	8	8	-	-	42	Yes	10	10	5	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.82326	-120.38186
2901	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	5	5	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.82341	-120.38212

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2902	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	20	15	10	10	10	Poor	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82342	-120.38213
2903	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.82343	-120.38213
2904	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	2	5	2	10	Fair	Poor	Removed		Main Site	Phase 1	34.82347	-120.38199
2905	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	5	2	5	Fair	Poor	Removed		Main Site	Phase 1	34.82344	-120.38200
2906	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	1	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.82342	-120.38198
2907	Quercus agrifolia	Coast live oak	2	14	4	-	-	-	-	-	18	Yes	15	10	1	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82344	-120.38197
2908	Quercus agrifolia	Coast live oak	3	14	12	12	-	-	-	-	38	Yes	15	8	12	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82343	-120.38194
2909	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82335	-120.38199
2910	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	1	5	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.82332	-120.38197
2911	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	15	12	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82341	-120.38202
2912	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Under 5 fee	2	1	1	1	1	Fair	Critical	Removed		Main Site	Phase 1	34.82340	-120.38199
2913	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82341	-120.38205
2914	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	10	1	1	15	7	Fair	Poor	Removed		Main Site	Phase 1	34.82339	-120.38207
2915	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82340	-120.38206
2916	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	15	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82352	-120.38239
2917	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82336	-120.38238
2918	Quercus agrifolia	Coast live oak	7	11	15	12	12	10	16	14	90	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82334	-120.38235
2919	Quercus agrifolia	Coast live oak	4	11	11	11	8	-	-	-	41	Yes	15	10	10	12	12	Fair	Poor	Removed		Main Site	Phase 1	34.82336	-120.38223
2920	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	2	4	5	2	Fair	Poor	Removed		Main Site	Phase 1	34.82335	-120.38221
2921	Quercus agrifolia	Coast live oak	4	8	13	9	12	-	-	-	42	Yes	15	15	14	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82332	-120.38209
2922	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	5	10	1	Fair	Poor	Removed		Main Site	Phase 1	34.82332	-120.38205
2923	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	1	1	1	10	Fair	Poor	Removed		Main Site	Phase 1	34.82334	-120.38205
2924	Quercus agrifolia	Coast live oak	2	22	16	-	-	-	-	-	38	Yes	30	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82275	-120.38265
2925	Quercus agrifolia	Coast live oak	3	15	11	12	-	-	-	-	38	Yes	30	20	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82271	-120.38264
2926	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	20	15	15	15	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82261	-120.38268
2927	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	10	2	Fair	Poor	Removed	No tag, poison oak	Main Site	Phase 1	34.82256	-120.38269
2928	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82257	-120.38278
2929	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	5	5	5	Good	Good	Removed	no tag poison oak	Main Site	Phase 1	34.82244	-120.38256
2930	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	6	6	6	6	Good	Good	Removed	no tag poison oak	Main Site	Phase 1	34.82236	-120.38247
2931	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	5	5	5	Good	Good	Removed	no tag poison oak, relocation potential	Main Site	Phase 1	34.82240	-120.38278
2932	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	12	15	4	10	7	Poor	Poor	Removed		Main Site	Phase 1	34.82276	-120.38256
2933	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82274	-120.38252
2934	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	25	12	7	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82272	-120.38252
2935	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	15	5	1	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.82269	-120.38250
2936	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	5	7	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82267	-120.38248
2937	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	27	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82264	-120.38252
2938	Quercus agrifolia	Coast live oak	4	22	13	9	16	-	-	-	60	Yes	30	12	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82284	-120.38263
2939	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	15	1	1	1	Poor	Poor	Removed		Main Site	Phase 1	34.82296	-120.38248
2940	Quercus agrifolia	Coast live oak	3	11	12	12	-	-	-	-	35	Yes	20	20	4	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.82296	-120.38245
2941	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	2	2	20	1	Fair	Fair	Removed		Main Site	Phase 1	34.82295	-120.38243
2942	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	22	15	5	20	3	Fair	Fair	Removed		Main Site	Phase 1	34.82295	-120.38244
2943	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	1	15	1	2	Fair	Fair	Removed		Main Site	Phase 1	34.82295	-120.38239
2944	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	2	15	3	10	Fair	Poor	Removed		Main Site	Phase 1	34.82299	-120.38242
2945	Quercus agrifolia	Coast live oak	4	11	4	7	12	-	-	-	34	Yes	15	5	2	15	1	Fair	Poor	Removed		Main Site	Phase 1	34.82294	-120.38250
2946	Quercus agrifolia	Coast live oak	3	14	10	3	-	-	-	-	27	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82289	-120.38241
2947	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.82287	-120.38245
2948	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	8	3	12	2	7	Fair	Poor	Removed		Main Site	Phase 1	34.82275	-120.38239
2949	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	12	10	15	12	3	Fair	Poor	Removed		Main Site	Phase 1	34.82276	-120.38241
2950	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	5	2	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.82281	-120.38246
2951	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	12	10	1	12	5	Poor	Poor	Removed		Main Site	Phase 1	34.82278	-120.38247
2952	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	20	7	1	10	2	Poor	Fair	Removed		Main Site	Phase 1	34.82300	-120.38256
2953	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	10	10	15	7	Fair	Poor	Removed	Anthracnose, previous stem failure	Main Site	Phase 1	34.82314	-120.38102
2954	Quercus agrifolia	Coast live oak	4	15	12	20	15	-	-	-	62	Yes	20	10	15	15	20	Poor	Poor	Removed	Anthracnose, previous stem failure, branch canke	Main Site	Phase 1	34.82262	-120.38099
2955	Quercus agrifolia	Coast live oak	3	15	20	24	-	-	-	-	59	Yes	25	20	15	24	15	Fair	Poor	Removed	Anthracnose, lichen, branch canker	Main Site	Phase 1	34.82254	-120.38113
2956	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82240	-120.38103
2957	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	20	4	15	15	Critical	Critical	Removed	Tree split, dieback, major stem failure	Main Site	Phase 1	34.82237	-120.38100
2958	Quercus agrifolia	Coast live oak	6	12	14	12	12	12	14	-	76	Yes	20	20	10	15	20	Fair	Poor	Removed	Branch failure, minor dieback, anthracnose	Main Site	Phase 1	34.82229	-120.38093

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2959	Quercus agrifolia	Coast live oak	3	13	10	18	-	-	-	-	41	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82223	-120.38093
2960	Quercus agrifolia	Coast live oak	5	5	10	23	16	15	-	-	69	Yes	20	10	20	25	10	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.82218	-120.38114
2961	Quercus agrifolia	Coast live oak	5	17	16	15	14	20	-	-	82	Yes	25	20	25	15	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.82143	-120.38105
2962	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	4	15	15	2	Poor	Poor	Removed	Anthracnose, lichen, bark decay	Main Site	Phase 1	34.82136	-120.38109
2963	Quercus agrifolia	Coast live oak	4	13	16	20	12	-	-	-	61	Yes	25	20	10	20	15	Poor	Fair	Removed	Anthracnose, lichen, branch canker	Main Site	Phase 1	34.82135	-120.38111
2964	Quercus agrifolia	Coast live oak	4	7	13	15	20	-	-	-	55	Yes	25	10	15	10	20	Fair	Poor	Removed	bse, lichen, branch canker, stem at risk for failure	Main Site	Phase 1	34.82119	-120.38113
2965	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	15	20	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.82120	-120.38120
2966	Quercus agrifolia	Coast live oak	5	11	4	6	21	32	-	-	74	Yes	25	20	3	25	15	Poor	Poor	Removed	e, lichen, branch canker, previous branch failure,	Main Site	Phase 1	34.81955	-120.38118
2967	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	12	3	15	3	Fair	Poor	Removed	Anthracnose, lichen, bark decay	Main Site	Phase 1	34.81947	-120.38126
2968	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	17	1	2	10	1	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81948	-120.38159
2969	Quercus agrifolia	Coast live oak	3	12	14	16	-	-	-	-	42	Yes	17	15	10	15	5	Fair	Poor	Removed	Anthracnose, lichen, branch failure	Main Site	Phase 1	34.81947	-120.38139
2970	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	25	10	3	10	10	Fair	Poor	Removed	Anthracnose, lichen, branch failure	Main Site	Phase 1	34.81941	-120.38148
2971	Quercus agrifolia	Coast live oak	3	15	12	13	-	-	-	-	40	Yes	20	15	10	10	5	Fair	Poor	Removed	Anthracnose, lichen, branch failure, bark decay	Main Site	Phase 1	34.81945	-120.38149
2972	Quercus agrifolia	Coast live oak	3	15	12	13	-	-	-	-	40	Yes	20	10	15	5	20	Fair	Poor	Removed	thracnose, lichen, multiple stem failure, bark dec	Main Site	Phase 1	34.81932	-120.38179
2973	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	25	10	3	Fair	Poor	Removed	Anthracnose, lichen, branch canker	Main Site	Phase 1	34.81926	-120.38187
2974	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	20	20	20	10	Fair	Poor	Removed	nthracnose, lichen, branch canker, branch failure	Main Site	Phase 1	34.81911	-120.38170
2975	Quercus agrifolia	Coast live oak	3	17	8	8	-	-	-	-	33	Yes	20	15	6	15	20	Poor	Poor	Removed	Anthracnose, lichen, branch canker, stem failure	Main Site	Phase 1	34.81922	-120.38183
2976	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	10	15	5	Fair	Fair	Removed	Anthracnose, lichen, branch canker	Main Site	Phase 1	34.81907	-120.38175
2977	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	10	10	20	10	Poor	Fair	Removed	Anthracnose, lichen, branch decay, branch failure	Main Site	Phase 1	34.81908	-120.38183
2978	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	25	10	10	15	20	Poor	Poor	Removed	thracnose, lichen, 1 stem at risk of failure (leanir	Main Site	Phase 1	34.81908	-120.38186
2979	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	8	5	10	5	Poor	Poor	Removed	Anthracnose, branch failure, decaying bark	Main Site	Phase 1	34.81906	-120.38187
2980	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	2	5	5	Poor	Fair	Removed	Anthracnose, branch failure, lichen	Main Site	Phase 1	34.81910	-120.38191
2981	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	Yes	25	20	15	20	15	Poor	Poor	Removed	Anthracnose, branch failure, lichen, bark decay	Main Site	Phase 1	34.81879	-120.38141
2982	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	10	5	5	20	3	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81842	-120.38318
2983	Quercus agrifolia	Coast live oak	3	4	4	4	-	-	-	-	12	Yes	10	6	6	6	8	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81893	-120.38281
2984	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	35	15	25	10	20	Fair	Poor	Removed	n, stem leaning, branch failure, exposed roots gr	Main Site	Phase 1	34.81787	-120.38200
2985	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	25	15	10	25	10	Fair	Poor	Removed	n, stem leaning, branch failure, exposed roots gr	Main Site	Phase 1	34.81781	-120.38201
2986	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	15	5	10	10	5	Fair	Poor	Removed	Anthracnose, lichen, stem leaning	Main Site	Phase 1	34.81875	-120.38155
2987	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	25	10	10	15	10	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81874	-120.38157
2988	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	20	15	20	20	5	Poor	Poor	Removed	cnose, lichen, branch failure, branch canker, bark	Main Site	Phase 1	34.81781	-120.38200
2989	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	3	5	3	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81846	-120.38318
2990	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	12	5	5	8	5	Good	Good	Removed	No tag no access	Main Site	Phase 1	34.81986	-120.38271
2991	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	3	5	5	4	Poor	Fair	Removed	Anthracnose, lichen, branch canker	Main Site	Phase 1	34.81871	-120.38150
2992	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	25	5	25	20	10	Fair	Poor	Removed	Anthracnose, lichen, stem failures, bark decay	Main Site	Phase 1	34.81778	-120.38228
2993	Quercus agrifolia	Coast live oak	3	16	10	17	-	-	-	-	43	Yes	25	5	20	10	15	Fair	Poor	Removed	Anthracnose, lichen, stem failures, bark decay	Main Site	Phase 1	34.81780	-120.38227
2994	Quercus agrifolia	Coast live oak	6	6	6	8	4	8	9	-	41	Yes	15	8	10	10	12	Fair	Critical	Removed	se, lichen, previous stem failure, regrowth from t	Main Site	Phase 1	34.81767	-120.38223
2995	Quercus agrifolia	Coast live oak	2	43	11	-	-	-	-	-	54	Yes	25	15	10	10	20	Fair	Fair	Removed	Anthracnose, lichen, branch canker	Main Site	Phase 1	34.81755	-120.38219
2996	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	10	3	Fair	Fair	Removed	Anthracnose, lichen,	Main Site	Phase 1	34.81747	-120.38217
2997	Quercus agrifolia	Coast live oak	2	20	33	-	-	-	-	-	53	Yes	15	2	15	10	2	Poor	Poor	Removed	thracnose, lichen, previous stem failures, bark de	Main Site	Phase 1	34.81777	-120.38230
2998	Quercus agrifolia	Coast live oak	2	12	16	-	-	-	-	-	28	Yes	20	2	15	5	15	Fair	Poor	Removed	Anthracnose, lichen, tag on west side poison oak	Main Site	Phase 1	34.81781	-120.38225
2999	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	15	2	5	5	5	Fair	Poor	Removed	Anthracnose, lichen, dead stem	Main Site	Phase 1	34.81725	-120.38243
3000	Quercus agrifolia	Coast live oak	2	24	20	-	-	-	-	-	44	Yes	20	10	2	10	5	Fair	Poor	Removed	Anthracnose, lichen, dead stem	Main Site	Phase 1	34.81718	-120.38251
3001	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	5	15	5	8	Poor	Poor	Removed	Anthracnose, lichen,	Main Site	Phase 1	34.81986	-120.38301
3002	Quercus agrifolia	Coast live oak	3	8	6	4	-	-	-	-	18	Yes	20	8	5	8	10	Poor	Fair	Removed	Anthracnose , bark decay	Main Site	Phase 1	34.81863	-120.38257
3003	Quercus agrifolia	Coast live oak	3	6	5	6	-	-	-	-	17	Yes	20	10	5	15	10	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81850	-120.38327
3004	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	2	2	Poor	Poor	Removed	Dead stem	Main Site	Phase 1	34.81824	-120.38331
3005	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	10	8	11	15	Poor	Fair	Removed	Anthracnose , lichen, dead branches	Main Site	Phase 1	34.81868	-120.38282
3006	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	6	10	Fair	Fair	Removed	Anthracnose , branch canker	Main Site	Phase 1	34.81872	-120.38276
3007	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	15	0	7	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.81806	-120.38275
3008	Quercus agrifolia	Coast live oak	6	5	8	5	6	10	9	-	43	Yes	20	15	10	15	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.82012	-120.38243
3009	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	3	3	5	5	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81849	-120.38336
3010	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	5	3	5	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81971	-120.38297
3011	Quercus agrifolia	Coast live oak	5	4	7	7	5	6	-	-	29	Yes	12	5	15	10	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81844	-120.38316
3012	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	7	8	3	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81861	-120.38248
3013	Quercus agrifolia	Coast live oak	3	11	10	10	-	-	-	-	31	Yes	10	10	10	10	5	Fair	Poor	Removed	Anthracnose, lichen, stem failure	Main Site	Phase 1	34.81979	-120.38292
3014	Quercus agrifolia	Coast live oak	2	17	10	-	-	-	-	-	27	Yes	25	15	10	15	10	Fair	Fair	Removed	Lichen, anthracnose	Main Site	Phase 1	34.81930	-120.38293
3015	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81803	-120.38293

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3016	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	10	15	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81840	-120.38320
3017	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	5	20	Fair	Poor	Removed		Main Site	Phase 1	34.81798	-120.38296
3018	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	25	5	10	15	8	Poor	Poor	Removed		Main Site	Phase 1	34.81797	-120.38296
3019	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	0	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.81797	-120.38295
3020	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	0	0	20	Poor	Poor	Removed		Main Site	Phase 1	34.81796	-120.38299
3021	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	3	8	10	15	Poor	Fair	Removed	Anthracnose, lichen, bark decay	Main Site	Phase 1	34.81983	-120.38296
3022	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	10	10	5	15	5	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81988	-120.38296
3023	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	5	20	10	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81853	-120.38338
3024	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	12	5	12	5	5	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81950	-120.38312
3025	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	20	10	15	6	Poor	Poor	Removed		Main Site	Phase 1	34.81795	-120.38301
3026	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	12	5	5	3	5	Fair	Fair	Removed	Anthracnose, tag on south side	Main Site	Phase 1	34.81953	-120.38315
3027	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	3	2	2	2	Poor	Poor	Removed	Dead stem	Main Site	Phase 1	34.81818	-120.38339
3028	Quercus agrifolia	Coast live oak	3	7	4	5	-	-	-	-	16	Yes	8	8	10	3	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81842	-120.38319
3029	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	3	3	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81843	-120.38319
3030	Quercus agrifolia	Coast live oak	5	6	6	12	10	10	-	-	44	Yes	15	0	20	10	5	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81785	-120.38300
3031	Quercus agrifolia	Coast live oak	3	9	4	11	-	-	-	-	24	Yes	12	5	20	5	4	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81988	-120.38283
3032	Quercus agrifolia	Coast live oak	5	6	4	4	10	12	-	-	36	Yes	15	5	0	5	5	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81788	-120.38301
3033	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	15	8	5	10	3	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81850	-120.38328
3034	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	8	3	5	3	8	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81991	-120.38268
3035	Quercus agrifolia	Coast live oak	3	21	15	24	-	-	-	-	60	Yes	10	5	1	10	2	Poor	Fair	Removed	Anthracnose, lichen, dead stem	Main Site	Phase 1	34.81985	-120.38282
3036	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	20	10	10	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81780	-120.38301
3037	Quercus agrifolia	Coast live oak	4	13	4	11	5	-	-	-	33	Yes	15	15	15	5	15	Fair	Poor	Removed	Anthracnose, lichen, bark decay, branch failure	Main Site	Phase 1	34.81905	-120.38303
3038	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	15	20	5	Fair	Fair	Removed	Anthracnose, branch canker	Main Site	Phase 1	34.81858	-120.38241
3039	Quercus agrifolia	Coast live oak	4	9	6	5	2	-	-	-	22	Yes	20	10	15	15	15	Poor	Poor	Removed	Anthracnose,	Main Site	Phase 1	34.81869	-120.38321
3040	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	2	3	5	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81843	-120.38319
3041	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	3	5	3	2	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81781	-120.38296
3042	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	9	4	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.81818	-120.38339
3043	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	3	2	2	Critical	Poor	Removed	Regrowth	Main Site	Phase 1	34.81819	-120.38337
3044	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	5	6	4	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81850	-120.38324
3045	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	5	3	4	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81849	-120.38325
3046	Quercus agrifolia	Coast live oak	4	10	12	16	11	-	-	-	49	No - Dead	20	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81776	-120.38296
3047	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	8	3	2	2	2	Fair	Poor	Removed	Dead stem	Main Site	Phase 1	34.81826	-120.38331
3048	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	15	15	20	10	Fair	Fair	Removed	Lichen, anthracnose	Main Site	Phase 1	34.81922	-120.38296
3049	Quercus agrifolia	Coast live oak	3	16	15	14	-	-	-	-	45	Yes	20	3	10	10	5	Critical	Critical	Removed	Almost dead, basal regrowth	Main Site	Phase 1	34.81773	-120.38302
3050	Quercus agrifolia	Coast live oak	9	13	13	13	12	10	10	4,9,4	88	Yes	12	7	5	7	3	Fair	Fair	Removed		Main Site	Phase 3	34.82499	-120.37621
3051	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	1	5	1	Poor	Poor	Removed	Anthracnose, lichen,	Main Site	Phase 1	34.81991	-120.38296
3052	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	10	5	5	3	10	Poor	Poor	Removed	lean	Main Site	Phase 1	34.81817	-120.38343
3053	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	10	3	10	5	2	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81850	-120.38322
3054	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	5	5	6	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81813	-120.38254
3055	Quercus agrifolia	Coast live oak	3	14	10	5	-	-	-	-	29	Yes	25	15	15	15	15	Poor	Fair	Removed	Potential relocation	Main Site	Phase 1	34.81806	-120.38208
3056	Quercus agrifolia	Coast live oak	2	4	9	-	-	-	-	-	13	Yes	15	2	3	3	3	Critical	Poor	Removed		Main Site	Phase 1	34.81823	-120.38340
3057	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	25	10	20	5	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81779	-120.38281
3058	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	15	5	5	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81842	-120.38320
3059	Quercus agrifolia	Coast live oak	5	10	7	40	15	6	-	-	78	Yes	20	20	15	25	15	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81980	-120.38265
3060	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	12	8	5	10	3	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81847	-120.38324
3061	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	20	5	15	10	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81786	-120.38279
3062	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	5	3	2	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81851	-120.38324
3063	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	25	15	10	10	4	Fair	Fair	Removed	Lichen, anthracnose	Main Site	Phase 1	34.81919	-120.38286
3064	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	3	3	5	3	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81975	-120.38308
3065	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	15	5	8	20	10	Poor	Poor	Removed	Anthracnose, lichen, branch failure	Main Site	Phase 1	34.81987	-120.38292
3066	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	15	8	5	20	8	Poor	Poor	Removed	Lichen, anthracnose, 1 stem dead	Main Site	Phase 1	34.81953	-120.38297
3067	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	3	5	5	5	Poor	Fair	Removed	Lichen, anthracnose	Main Site	Phase 1	34.81970	-120.38304
3068	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	5	5	8	4	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81980	-120.38307
3069	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	7	20	5	20	0	Poor	Poor	Removed	Severe lean, stem failure	Main Site	Phase 1	34.81815	-120.38338
3070	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	10	10	2	15	5	Poor	Poor	Removed	Dead stem, severe lean	Main Site	Phase 1	34.81823	-120.38331
3071	Quercus agrifolia	Coast live oak	3	7	5	9	-	-	-	-	21	Yes	15	3	3	3	8	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81955	-120.38304
3072	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	10	25	15	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81996	-120.38260

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3073	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	15	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82500	-120.37611
3074	Quercus agrifolia	Coast live oak	6	5	4	10	8	9	3	-	39	Yes	25	20	15	20	20	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81962	-120.38277
3075	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	15	5	15	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81768	-120.38283
3076	Quercus agrifolia	Coast live oak	2	24	22	-	-	-	-	-	46	Yes	25	20	5	20	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81767	-120.38279
3077	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	3	10	5	5	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81999	-120.38266
3078	Quercus agrifolia	Coast live oak	3	8	4	6	-	-	-	-	18	Yes	10	4	5	10	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81845	-120.38322
3079	Quercus agrifolia	Coast live oak	4	8	5	7	4	-	-	-	24	Yes	15	10	5	10	0	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81854	-120.38327
3080	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	20	6	25	20	5	Poor	Fair	Removed	Lichen, anthracnose	Main Site	Phase 1	34.81951	-120.38302
3081	Quercus agrifolia	Coast live oak	5	7	8	6	8	8	-	-	37	Yes	20	15	5	15	10	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81855	-120.38341
3082	Quercus agrifolia	Coast live oak	3	7	7	4	-	-	-	-	18	Yes	15	4	4	6	6	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81840	-120.38315
3083	Quercus agrifolia	Coast live oak	3	10	10	11	-	-	-	-	31	Yes	12	10	10	10	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81971	-120.38296
3084	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81769	-120.38271
3085	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.81768	-120.38288
3086	Quercus agrifolia	Coast live oak	7	5	12	5	9	15	16	15	77	Yes	20	15	20	15	10	Fair	Poor	Removed	Lichen, anthracnose, 1 stem dead, branch failure	Main Site	Phase 1	34.81965	-120.38298
3087	Quercus agrifolia	Coast live oak	3	6	3	3	-	-	-	-	12	Yes	8	4	3	2	3	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81848	-120.38324
3088	Quercus agrifolia	Coast live oak	5	4	4	5	8	22	-	-	43	Yes	20	8	8	25	15	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81941	-120.38304
3089	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.81772	-120.38300
3090	Quercus agrifolia	Coast live oak	4	18	14	10	12	-	-	-	54	Yes	25	10	10	10	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81761	-120.38300
3091	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	3	3	10	10	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81852	-120.38329
3092	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	8	15	3	Fair	Fair	Removed	Lichen, anthracnose	Main Site	Phase 1	34.81918	-120.38294
3093	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81957	-120.38304
3094	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	5	3	10	Poor	Poor	Removed		Main Site	Phase 1	34.81826	-120.38334
3095	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	8	6	8	15	Good	Fair	Removed	Lichen, anthracnose	Main Site	Phase 1	34.81900	-120.38289
3096	Quercus agrifolia	Coast live oak	5	4	3	6	15	18	-	-	46	Yes	20	10	10	8	10	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81854	-120.38254
3097	Quercus agrifolia	Coast live oak	2	14	4	-	-	-	-	-	18	Yes	15	8	5	10	15	Good	Fair	Removed	Lichen, anthracnose, no tag no access	Main Site	Phase 1	34.81916	-120.38297
3098	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	12	5	5	15	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81843	-120.38326
3099	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	2	5	10	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81984	-120.38305
3100	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	4	8	12	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81761	-120.38296
3101	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	20	20	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82249	-120.38121
3102	Quercus agrifolia	Coast live oak	3	16	17	10	-	-	-	-	43	Yes	20	20	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.82242	-120.38118
3103	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82237	-120.38125
3104	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	15	10	8	Poor	Fair	Removed		Main Site	Phase 1	34.82237	-120.38117
3105	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	15	7	10	10	6	Good	Fair	Removed		Main Site	Phase 1	34.82236	-120.38107
3106	Quercus agrifolia	Coast live oak	4	10	10	5	10	-	-	-	35	Yes	20	10	25	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.82230	-120.38115
3107	Quercus agrifolia	Coast live oak	3	15	13	6	-	-	-	-	34	Yes	20	7	15	15	25	Fair	Fair	Removed		Main Site	Phase 1	34.82229	-120.38117
3108	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	10	10	20	10	Poor	Fair	Removed		Main Site	Phase 1	34.82229	-120.38120
3109	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	10	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.82222	-120.38114
3110	Quercus agrifolia	Coast live oak	3	10	7	7	-	-	-	-	24	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82221	-120.38112
3111	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	3	4	4	4	Good	Good	Removed		Main Site	Phase 1	34.82163	-120.38077
3112	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	3	3	4	4	Good	Good	Removed		Main Site	Phase 1	34.82162	-120.38075
3113	Quercus agrifolia	Coast live oak	2	35	23	-	-	-	-	-	58	Yes	25	20	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.82147	-120.38072
3114	Quercus agrifolia	Coast live oak	3	19	12	14	-	-	-	-	45	Yes	20	15	20	0	20	Good	Fair	Removed		Main Site	Phase 1	34.82090	-120.38072
3115	Quercus agrifolia	Coast live oak	3	15	7	12	-	-	-	-	34	Yes	20	0	25	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.82088	-120.38070
3116	Quercus agrifolia	Coast live oak	3	16	16	8	-	-	-	-	40	Yes	20	0	0	25	0	Fair	Fair	Removed		Main Site	Phase 1	34.82086	-120.38073
3117	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	10	10	6	Good	Good	Removed		Main Site	Phase 1	34.82097	-120.38044
3118	Quercus agrifolia	Coast live oak	2	24	14	-	-	-	-	-	38	Yes	30	25	25	20	20	Good	Fair	Removed		Main Site	Phase 1	34.81996	-120.38174
3119	Quercus agrifolia	Coast live oak	3	17	16	20	-	-	-	-	53	Yes	25	10	15	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.81980	-120.38170
3120	Quercus agrifolia	Coast live oak	3	18	14	10	-	-	-	-	42	Yes	25	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81983	-120.38157
3121	Quercus agrifolia	Coast live oak	3	16	9	6	-	-	-	-	31	Yes	20	15	15	20	10	Good	Fair	Removed		Main Site	Phase 1	34.81983	-120.38134
3122	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	30	20	15	20	20	Good	Fair	Removed		Main Site	Phase 1	34.81980	-120.38139
3123	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	15	0	15	0	Poor	Poor	Removed		Main Site	Phase 1	34.81977	-120.38143
3124	Quercus agrifolia	Coast live oak	4	14	10	13	16	-	-	-	53	Yes	25	7	20	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.81976	-120.38143
3125	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	25	0	0	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.81972	-120.38144
3126	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	20	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.81973	-120.38155
3127	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	3	15	20	3	Good	Fair	Removed		Main Site	Phase 1	34.81976	-120.38169
3128	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	6	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.81969	-120.38162
3129	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	7	25	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81969	-120.38168

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3130	Quercus agrifolia	Coast live oak	3	6	4	5	-	-	-	-	15	Yes	8	7	0	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.81967	-120.38169
3131	Quercus agrifolia	Coast live oak	6	8	9	9	6	10	6	-	48	Yes	15	10	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.81964	-120.38166
3132	Quercus agrifolia	Coast live oak	4	9	12	11	12	-	-	-	44	Yes	20	15	15	25	8	Fair	Fair	Removed		Main Site	Phase 1	34.81960	-120.38180
3133	Quercus agrifolia	Coast live oak	4	13	16	8	11	-	-	-	48	Yes	20	4	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81955	-120.38171
3134	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	3	8	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.81958	-120.38166
3135	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	2	10	10	8	Good	Poor	Removed		Main Site	Phase 1	34.81959	-120.38158
3136	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	10	5	5	5	5	Good	Good	Removed		Main Site	Phase 1	34.81888	-120.38226
3137	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	8	10	10	Good	Good	Removed		Main Site	Phase 1	34.81893	-120.38239
3138	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	7	5	5	Fair	Good	Removed		Main Site	Phase 1	34.81887	-120.38252
3139	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	8	8	4	Good	Good	Removed		Main Site	Phase 1	34.81881	-120.38248
3140	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	10	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.81870	-120.38257
3141	Quercus agrifolia	Coast live oak	5	7	7	7	6	6	-	-	33	Yes	20	15	15	15	12	Good	Fair	Removed		Main Site	Phase 1	34.81870	-120.38257
3142	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81877	-120.38261
3143	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	3	0	10	Fair	Poor	Removed		Main Site	Phase 1	34.81878	-120.38246
3144	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	15	5	20	Good	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.81875	-120.38245
3145	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	10	15	0	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.81874	-120.38248
3146	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	30	25	7	20	15	Good	Fair	Removed		Main Site	Phase 1	34.81870	-120.38244
3147	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	0	15	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.81870	-120.38242
3148	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	0	0	15	Fair	Poor	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81868	-120.38235
3149	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	10	0	0	Fair	Poor	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81866	-120.38239
3150	Quercus agrifolia	Coast live oak	3	7	9	6	-	-	-	-	22	Yes	25	0	10	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.81868	-120.38230
3151	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	12	10	0	0	0	Fair	Fair	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81868	-120.38236
3152	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	0	20	0	20	Good	Fair	Removed		Main Site	Phase 1	34.81864	-120.38232
3153	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	0	20	0	0	Good	Poor	Removed		Main Site	Phase 1	34.81862	-120.38234
3154	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	15	2	2	4	10	Poor	Poor	Removed		Main Site	Phase 1	34.81859	-120.38233
3155	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	0	10	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.81857	-120.38233
3156	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	8	10	10	10	Good	Good	Removed		Main Site	Phase 1	34.81860	-120.38225
3157	Quercus agrifolia	Coast live oak	3	20	30	19	-	-	-	-	69	Yes	30	20	15	25	20	Good	Fair	Removed		Main Site	Phase 1	34.81854	-120.38221
3158	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	10	10	Good	Good	Removed		Main Site	Phase 1	34.81869	-120.38215
3159	Quercus agrifolia	Coast live oak	3	9	9	8	-	-	-	-	26	Yes	25	10	10	10	10	Good	Poor	Removed		Main Site	Phase 1	34.81843	-120.38230
3160	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	6	5	5	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81849	-120.38234
3161	Quercus agrifolia	Coast live oak	4	25	21	25	20	-	-	-	91	Yes	35	20	35	15	30	Fair	Fair	Removed		Main Site	Phase 1	34.81860	-120.38242
3162	Quercus agrifolia	Coast live oak	2	20	12	-	-	-	-	-	32	Yes	35	30	10	10	20	Good	Fair	Removed		Main Site	Phase 1	34.81863	-120.38241
3163	Quercus agrifolia	Coast live oak	2	2	3	-	-	-	-	-	5	No	10	7	7	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.81861	-120.38241
3164	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	10	8	7	Fair	Fair	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81868	-120.38247
3165	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	15	0	0	0	Fair	Fair	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81870	-120.38253
3166	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	5	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.81866	-120.38249
3167	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	2	0	5	Good	Fair	Removed		Main Site	Phase 1	34.81863	-120.38245
3168	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	15	6	8	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.81860	-120.38248
3169	Quercus agrifolia	Coast live oak	4	6	7	9	5	-	-	-	27	Yes	20	15	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81865	-120.38259
3170	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	4	2	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.81867	-120.38263
3171	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81867	-120.38264
3172	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	15	15	20	Good	Fair	Removed		Main Site	Phase 1	34.81880	-120.38305
3173	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	7	7	Good	Fair	Removed		Main Site	Phase 1	34.81886	-120.38308
3174	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	25	15	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.81886	-120.38317
3175	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	7	5	7	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81878	-120.38322
3176	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	25	10	25	15	7	Good	Fair	Removed		Main Site	Phase 1	34.81878	-120.38317
3177	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	10	0	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.81881	-120.38315
3178	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	2	20	5	0	Poor	Fair	Removed		Main Site	Phase 1	34.81882	-120.38315
3179	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81883	-120.38317
3180	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81881	-120.38313
3181	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	0	10	3	0	Poor	Poor	Removed		Main Site	Phase 1	34.81874	-120.38313
3182	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	0	10	7	0	Poor	Poor	Removed		Main Site	Phase 1	34.81874	-120.38314
3183	Quercus agrifolia	Coast live oak	5	12	12	10	8	7	-	-	49	Yes	20	20	5	15	5	Poor	Fair	Removed		Main Site	Phase 1	34.81871	-120.38319
3184	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	4	20	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.81872	-120.38311
3185	Quercus agrifolia	Coast live oak	3	12	16	19	-	-	-	-	47	Yes	25	15	20	8	10	Good	Fair	Removed		Main Site	Phase 1	34.81869	-120.38305
3186	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	20	10	10	10	5	Good	Fair	Removed		Main Site	Phase 1	34.81866	-120.38309

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3187	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	15	0	0	2	Fair	Fair	Removed		Main Site	Phase 1	34.81862	-120.38313
3188	Quercus agrifolia	Coast live oak	3	10	6	4	-	-	-	-	20	Yes	20	15	0	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.81862	-120.38310
3189	Quercus agrifolia	Coast live oak	3	13	8	15	-	-	-	-	36	Yes	20	20	10	0	5	Fair	Poor	Removed		Main Site	Phase 1	34.81859	-120.38313
3190	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	2	8	0	Poor	Fair	Removed		Main Site	Phase 1	34.81863	-120.38308
3191	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	7	5	7	8	Fair	Poor	Removed		Main Site	Phase 1	34.81864	-120.38308
3192	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	10	0	8	0	2	Good	Fair	Removed		Main Site	Phase 1	34.81859	-120.38301
3193	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	10	6	12	3	7	Fair	Fair	Removed		Main Site	Phase 1	34.81861	-120.38301
3194	Quercus agrifolia	Coast live oak	2	18	4	-	-	-	-	-	22	Yes	30	5	15	15	5	Poor	Fair	Removed		Main Site	Phase 1	34.81861	-120.38303
3195	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	0	15	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.81854	-120.38296
3196	Quercus agrifolia	Coast live oak	4	10	9	13	4	-	-	-	36	Yes	10	8	8	8	8	Good	Fair	Removed		Main Site	Phase 1	34.81839	-120.38296
3197	Quercus agrifolia	Coast live oak	8	10	7	7	5	7	5	4,6	51	Yes	15	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81891	-120.38336
3198	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	15	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.81899	-120.38328
3199	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	8	7	2	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.81897	-120.38329
3200	Quercus agrifolia	Coast live oak	2	16	7	-	-	-	-	-	23	Yes	20	10	10	10	15	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.81896	-120.38321
3201	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	0	8	10	0	Good	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.81897	-120.38320
3202	Quercus agrifolia	Coast live oak	3	18	12	15	-	-	-	-	45	Yes	25	5	25	25	15	Good	Fair	Removed		Main Site	Phase 1	34.81907	-120.38353
3203	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	15	0	0	20	0	Good	Poor	Removed		Main Site	Phase 1	34.81906	-120.38356
3204	Quercus agrifolia	Coast live oak	4	15	6	11	12	-	-	-	44	Yes	25	20	10	15	15	Good	Fair	Removed		Main Site	Phase 1	34.81909	-120.38354
3205	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	10	7	5	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.81915	-120.38367
3206	Quercus agrifolia	Coast live oak	7	11	8	4	4	3	7	6	43	Yes	15	10	10	20	5	Fair	Poor	Removed		Main Site	Phase 1	34.81902	-120.38354
3207	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	7	2	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81930	-120.38326
3208	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	20	15	0	Good	Poor	Removed		Main Site	Phase 1	34.81930	-120.38325
3209	Quercus agrifolia	Coast live oak	3	16	10	9	-	-	-	-	35	Yes	25	5	30	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.81931	-120.38326
3210	Quercus agrifolia	Coast live oak	4	11	13	14	10	-	-	-	48	Yes	20	7	20	20	10	Good	Fair	Removed		Main Site	Phase 1	34.81936	-120.38327
3211	Quercus agrifolia	Coast live oak	6	3	3	2	3	2	2	-	15	Yes	10	5	10	10	5	Good	Fair	Removed	No tag access issue	Main Site	Phase 1	34.81942	-120.38340
3212	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	8	7	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.81932	-120.38359
3213	Quercus agrifolia	Coast live oak	5	20	19	17	11	6	-	-	73	Yes	20	7	25	25	25	Good	Poor	Removed		Main Site	Phase 1	34.81953	-120.38318
3214	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	6	5	20	7	Fair	Fair	Removed		Main Site	Phase 1	34.81824	-120.38285
3215	Quercus agrifolia	Coast live oak	5	15	13	12	12	14	-	-	66	Yes	20	0	20	8	0	Fair	Poor	Removed		Main Site	Phase 1	34.81820	-120.38301
3216	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	7	0	0	0	5	Dead	Dead	Removed		Main Site	Phase 1	34.81820	-120.38306
3217	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	No - Dead	15	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81825	-120.38304
3218	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	5	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 1	34.81827	-120.38303
3219	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81833	-120.38304
3220	Quercus agrifolia	Coast live oak	3	14	12	4	-	-	-	-	30	Yes	25	5	10	3	8	Fair	Fair	Removed		Main Site	Phase 1	34.81833	-120.38304
3221	Quercus agrifolia	Coast live oak	3	10	10	11	-	-	-	-	31	Yes	25	7	8	5	8	Poor	Fair	Removed		Main Site	Phase 1	34.81838	-120.38307
3222	Quercus agrifolia	Coast live oak	3	8	4	3	-	-	-	-	15	Yes	20	7	7	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.81835	-120.38307
3223	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81835	-120.38309
3224	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	5	4	0	Good	Poor	Removed	Trunk laying 20' SE	Main Site	Phase 1	34.81832	-120.38308
3225	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	5	2	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.81834	-120.38311
3226	Quercus agrifolia	Coast live oak	3	12	13	8	-	-	-	-	33	Yes	15	7	15	10	8	Good	Fair	Removed		Main Site	Phase 1	34.81821	-120.38323
3227	Quercus agrifolia	Coast live oak	4	10	10	10	9	-	-	-	39	Yes	20	5	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81833	-120.38328
3228	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	10	10	6	Good	Fair	Removed		Main Site	Phase 1	34.81838	-120.38315
3229	Quercus agrifolia	Coast live oak	2	13	16	-	-	-	-	-	29	Yes	20	0	20	25	0	Good	Poor	Removed		Main Site	Phase 1	34.81838	-120.38312
3230	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	5	0	0	Fair	Poor	Removed	Leaning trunk 20' NE	Main Site	Phase 1	34.81838	-120.38315
3231	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	7	0	10	0	7	Fair	Poor	Removed		Main Site	Phase 1	34.81831	-120.38331
3232	Quercus agrifolia	Coast live oak	3	14	12	12	-	-	-	-	38	Yes	15	10	10	7	7	Fair	Poor	Removed		Main Site	Phase 1	34.81831	-120.38336
3233	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	10	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.81821	-120.38338
3234	Quercus agrifolia	Coast live oak	4	13	10	10	8	-	-	-	41	Yes	20	5	20	20	0	Poor	Poor	Removed		Main Site	Phase 1	34.81816	-120.38309
3235	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	15	0	7	Poor	Fair	Removed		Main Site	Phase 1	34.81818	-120.38314
3236	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	8	10	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.81819	-120.38314
3237	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	0	5	0	Critical	Poor	Removed		Main Site	Phase 1	34.81818	-120.38314
3238	Quercus agrifolia	Coast live oak	4	7	12	7	4	-	-	-	30	Yes	15	2	5	20	2	Fair	Fair	Removed		Main Site	Phase 1	34.81812	-120.38314
3239	Quercus agrifolia	Coast live oak	4	7	12	14	12	-	-	-	45	Yes	20	10	25	20	15	Good	Fair	Removed		Main Site	Phase 1	34.81816	-120.38319
3240	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	5	6	5	6	Good	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81830	-120.38250
3241	Quercus agrifolia	Coast live oak	6	18	20	18	20	20	8	-	104	Yes	30	8	25	10	20	Good	Fair	Removed		Main Site	Phase 1	34.81821	-120.38254
3242	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81803	-120.38319
3243	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81892	-120.38289

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3244	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	15	6	8	8	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81892	-120.38281
3245	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	10	0	0	Good	Fair	Removed		Main Site	Phase 1	34.81798	-120.38316
3246	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	15	5	4	5	8	Poor	Fair	Removed		Main Site	Phase 1	34.81797	-120.38317
3247	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	1	1	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.81796	-120.38317
3248	Quercus agrifolia	Coast live oak	5	7	5	5	6	5	-	-	28	Yes	15	8	10	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.81798	-120.38322
3249	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81797	-120.38316
3250	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	5	6	2	4	Poor	Fair	Removed		Main Site	Phase 1	34.81799	-120.38314
3251	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	0	0	10	0	Critical	Poor	Removed		Main Site	Phase 1	34.81796	-120.38313
3252	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	0	15	0	5	Fair	Fair	Removed	Tag SW	Main Site	Phase 1	34.81798	-120.38314
3253	Quercus agrifolia	Coast live oak	5	8	8	7	5	9	-	-	37	Yes	10	0	10	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.81793	-120.38320
3254	Quercus agrifolia	Coast live oak	3	6	6	6	-	-	-	-	18	Yes	15	10	0	2	10	Poor	Fair	Removed		Main Site	Phase 1	34.81791	-120.38312
3255	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	2	15	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.81791	-120.38308
3256	Quercus agrifolia	Coast live oak	3	9	4	6	-	-	-	-	19	Yes	20	5	5	15	4	Fair	Fair	Removed		Main Site	Phase 1	34.81790	-120.38311
3257	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	10	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.81790	-120.38310
3258	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	4	2	5	2	Critical	Poor	Removed		Main Site	Phase 1	34.81790	-120.38309
3259	Quercus agrifolia	Coast live oak	6	7	7	8	7	13	7	-	49	Yes	15	5	15	15	7	Fair	Fair	Removed		Main Site	Phase 1	34.81788	-120.38312
3260	Quercus agrifolia	Coast live oak	8	8	4	5	4	9	5	8,5	48	Yes	15	6	5	10	6	Poor	Fair	Removed		Main Site	Phase 1	34.81789	-120.38316
3261	Quercus agrifolia	Coast live oak	4	14	10	12	6	-	-	-	42	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81778	-120.38330
3262	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	0	10	5	0	Fair	Poor	Removed		Main Site	Phase 1	34.81782	-120.38335
3263	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	6	2	2	4	Poor	Fair	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81786	-120.38338
3264	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	8	6	3	6	10	Fair	Fair	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81787	-120.38336
3265	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	0	10	2	0	Poor	Poor	Removed		Main Site	Phase 1	34.81780	-120.38340
3266	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	8	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.81779	-120.38338
3267	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	0	12	0	Fair	Fair	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81780	-120.38343
3268	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	0	0	8	0	Fair	Fair	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81781	-120.38343
3269	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	0	0	0	15	Fair	Poor	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81782	-120.38343
3270	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	0	0	8	Fair	Fair	Removed		Main Site	Phase 1	34.81782	-120.38341
3271	Quercus agrifolia	Coast live oak	3	8	3	5	-	-	-	-	16	Yes	10	0	10	5	0	Fair	Poor	Removed		Main Site	Phase 1	34.81782	-120.38341
3272	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	0	8	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.81792	-120.38303
3273	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	6	10	20	5	Good	Fair	Removed		Main Site	Phase 1	34.81791	-120.38304
3274	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	15	0	5	Poor	Fair	Removed		Main Site	Phase 1	34.81787	-120.38304
3275	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	20	5	10	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.81786	-120.38307
3276	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	8	1	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.81784	-120.38304
3277	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	0	0	0	0	Fair	Poor	Removed	Canopy leaning 15' SE	Main Site	Phase 1	34.81785	-120.38311
3278	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	8	8	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.81783	-120.38315
3279	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	15	1	15	10	1	Fair	Poor	Removed		Main Site	Phase 1	34.81782	-120.38314
3280	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	15	6	6	7	8	Fair	Fair	Removed		Main Site	Phase 1	34.81778	-120.38311
3281	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	2	2	Good	Good	Removed		Main Site	Phase 1	34.81777	-120.38313
3282	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	15	0	6	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.81779	-120.38308
3283	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	15	2	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81777	-120.38309
3284	Quercus agrifolia	Coast live oak	3	1	2	2	-	-	-	-	5	No	7	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.81775	-120.38305
3285	Quercus agrifolia	Coast live oak	3	12	12	7	-	-	-	-	31	Yes	10	5	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.81773	-120.38311
3286	Quercus agrifolia	Coast live oak	5	6	6	3	5	4	-	-	24	Yes	10	2	6	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81769	-120.38317
3287	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	7	0	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.81769	-120.38317
3288	Quercus agrifolia	Coast live oak	4	7	8	7	7	-	-	-	29	Yes	20	5	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.81763	-120.38311
3289	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	20	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81761	-120.38315
3290	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Under 5 fee	4	10	0	0	2	Critical	Critical	Removed		Main Site	Phase 1	34.81759	-120.38314
3291	Quercus agrifolia	Coast live oak	3	12	13	12	-	-	-	-	37	Yes	15	0	10	10	2	Critical	Critical	Removed		Main Site	Phase 1	34.81759	-120.38313
3292	Quercus agrifolia	Coast live oak	3	25	12	12	-	-	-	-	49	Yes	20	20	15	20	5	Poor	Poor	Removed		Main Site	Phase 1	34.81757	-120.38305
3293	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	20	10	Good	Fair	Removed		Main Site	Phase 1	34.81750	-120.38302
3294	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	8	2	5	5	3	Good	Poor	Removed		Main Site	Phase 1	34.81628	-120.38223
3295	Quercus agrifolia	Coast live oak	3	13	13	7	-	-	-	-	33	Yes	10	10	5	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.81625	-120.38227
3296	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	15	3	6	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.38235
3297	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	10	5	10	2	15	Good	Poor	Removed		Main Site	Phase 1	34.81629	-120.38236
3298	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	0	10	0	0	Good	Poor	Removed		Main Site	Phase 1	34.81627	-120.38233
3299	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.81621	-120.38236
3300	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	15	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.81626	-120.38238

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3301	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82281	-120.38043
3302	Quercus agrifolia	Coast live oak	3	15	10	13	-	-	-	-	38	Yes	20	15	10	15	10	Poor	Poor	Removed		Main Site	Phase 1	34.82259	-120.38033
3303	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82258	-120.38024
3304	Quercus agrifolia	Coast live oak	2	20	12	-	-	-	-	-	32	Yes	20	20	15	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.82258	-120.38023
3305	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Yes	15	10	10	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.82249	-120.38026
3306	Quercus agrifolia	Coast live oak	4	16	14	10	14	-	-	-	54	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82243	-120.38029
3307	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	5	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.82246	-120.38036
3308	Quercus agrifolia	Coast live oak	2	27	18	-	-	-	-	-	45	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82233	-120.38020
3309	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.82242	-120.38011
3310	Quercus agrifolia	Coast live oak	3	14	13	9	-	-	-	-	36	Yes	15	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.82235	-120.38001
3311	Quercus agrifolia	Coast live oak	3	14	10	11	-	-	-	-	35	Yes	15	10	15	5	8	Poor	Poor	Removed	One fallen trunk	Main Site	Phase 1	34.82230	-120.38004
3312	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	20	5	5	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.82251	-120.37992
3313	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	3	0	20	0	Poor	Poor	Removed		Main Site	Phase 1	34.82250	-120.37995
3314	Quercus agrifolia	Coast live oak	3	15	13	11	-	-	-	-	39	Yes	30	15	10	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.82253	-120.37997
3315	Quercus agrifolia	Coast live oak	3	15	13	9	-	-	-	-	37	Yes	25	0	15	20	5	Poor	Poor	Removed		Main Site	Phase 1	34.82257	-120.38002
3316	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	5	5	15	4	Fair	Poor	Removed		Main Site	Phase 1	34.82257	-120.38005
3317	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	No - Dead	4	3	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82258	-120.38007
3318	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	5	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.82259	-120.38008
3319	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	10	5	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.82260	-120.38012
3320	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	8	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.82257	-120.38014
3321	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	20	15	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.82265	-120.38011
3322	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82264	-120.38010
3323	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	No - Dead	8	1	4	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82266	-120.38011
3324	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	12	5	2	15	Fair	Fair	Removed		Main Site	Phase 1	34.82263	-120.38013
3325	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	20	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.82270	-120.38006
3326	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	3	0	0	0	1	Critical	Poor	Removed		Main Site	Phase 1	34.82268	-120.38005
3327	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	15	3	Poor	Poor	Removed		Main Site	Phase 1	34.82267	-120.38004
3328	Quercus agrifolia	Coast live oak	4	14	8	8	8	-	-	-	38	Yes	20	4	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.82266	-120.38004
3329	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	15	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.82262	-120.38004
3330	Quercus agrifolia	Coast live oak	4	14	12	11	10	-	-	-	47	Yes	15	5	15	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82264	-120.37998
3331	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	2	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82267	-120.38001
3332	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	8	15	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82265	-120.38001
3333	Quercus agrifolia	Coast live oak	10	8	9	11	9	8	6	11,9,5,7	83	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82260	-120.37982
3334	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	5	15	Poor	Fair	Removed		Main Site	Phase 1	34.82255	-120.37986
3335	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	10	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82255	-120.37983
3336	Quercus agrifolia	Coast live oak	3	20	19	18	-	-	-	-	57	Yes	30	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82249	-120.37988
3337	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	4	8	3	Critical	Critical	Removed		Main Site	Phase 1	34.82250	-120.37983
3338	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	3	5	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.82251	-120.37982
3339	Quercus agrifolia	Coast live oak	6	10	7	9	9	6	7	-	48	Yes	20	10	10	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.82246	-120.37981
3340	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	5	0	10	Fair	Poor	Removed		Main Site	Phase 1	34.82247	-120.37981
3341	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	2	15	5	15	Fair	Poor	Removed		Main Site	Phase 1	34.82249	-120.37980
3342	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	20	5	15	3	15	Fair	Poor	Removed		Main Site	Phase 1	34.82248	-120.37979
3343	Quercus agrifolia	Coast live oak	5	15	10	9	8	5	-	-	47	Yes	20	10	15	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.82243	-120.37981
3344	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	25	4	15	20	8	Poor	Fair	Removed		Main Site	Phase 1	34.82246	-120.37975
3345	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	20	10	10	10	15	Poor	Poor	Removed		Main Site	Phase 1	34.82251	-120.37972
3346	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	4	4	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.82243	-120.37974
3347	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	5	4	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.82240	-120.37975
3348	Quercus agrifolia	Coast live oak	4	18	15	8	12	-	-	-	53	Yes	25	15	15	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.82239	-120.37969
3349	Quercus agrifolia	Coast live oak	2	15	6	-	-	-	-	-	21	Yes	25	5	5	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.82234	-120.37969
3350	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.82237	-120.37968
3351	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	15	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.82237	-120.37968
3352	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	4	10	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.82233	-120.37967
3353	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.82234	-120.37962
3354	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	5	15	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.82237	-120.37962
3355	Quercus agrifolia	Coast live oak	3	15	12	9	-	-	-	-	36	Yes	20	15	10	5	15	Poor	Poor	Removed		Main Site	Phase 1	34.82234	-120.37951
3356	Quercus agrifolia	Coast live oak	5	13	11	10	10	6	-	-	50	No - Dead	3	0	15	15	15	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 1	34.82236	-120.37950
3357	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	5	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.82223	-120.37976

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3358	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82219	-120.37978
3359	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	20	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82214	-120.37980
3360	Quercus agrifolia	Coast live oak	2	16	7	-	-	-	-	-	23	Yes	30	10	20	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82195	-120.37991
3361	Quercus agrifolia	Coast live oak	6	2	1	1	1	1	1	-	7	No	10	4	4	4	4	Good	Poor	Removed		Main Site	Phase 1	34.82201	-120.37977
3362	Quercus agrifolia	Coast live oak	3	15	12	10	-	-	-	-	37	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82204	-120.37956
3363	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82198	-120.37946
3364	Quercus agrifolia	Coast live oak	2	24	21	-	-	-	-	-	45	Yes	25	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82194	-120.37950
3365	Quercus agrifolia	Coast live oak	2	26	18	-	-	-	-	-	44	Yes	10	10	10	20	0	Critical	Critical	Removed	One trunk failure	Main Site	Phase 1	34.82191	-120.37952
3366	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	15	8	8	10	8	Poor	Poor	Removed		Main Site	Phase 1	34.82195	-120.37941
3367	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82198	-120.37934
3368	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	10	15	15	10	Poor	Poor	Removed		Main Site	Phase 1	34.82197	-120.37924
3369	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	5	5	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.82199	-120.37922
3370	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82199	-120.37923
3371	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	25	5	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.82203	-120.37923
3372	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	No - Dead	7	0	0	0	10	Dead	Dead	Removed		Main Site	Phase 1	34.82208	-120.37926
3373	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	0	20	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.82202	-120.37931
3374	Quercus agrifolia	Coast live oak	3	17	15	13	-	-	-	-	45	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82201	-120.37935
3375	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82207	-120.37945
3376	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82203	-120.37943
3377	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.82210	-120.37949
3378	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82213	-120.37949
3379	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	20	5	15	0	20	Fair	Poor	Removed		Main Site	Phase 1	34.82219	-120.37942
3380	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82210	-120.37932
3381	Quercus agrifolia	Coast live oak	4	16	12	7	11	-	-	-	46	Yes	20	15	15	15	15	Poor	Fair	Removed		Main Site	Phase 1	34.82228	-120.37946
3382	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82226	-120.37948
3383	Quercus agrifolia	Coast live oak	3	33	31	19	-	-	-	-	83	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.83296	-120.38365
3384	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	30	5	10	5	10	Good	Fair	Removed		Main Site	Phase 2	34.83275	-120.38378
3385	Quercus agrifolia	Coast live oak	3	10	6	7	-	-	-	-	23	Yes	20	10	10	8	8	Fair	Fair	Removed		Main Site	Phase 2	34.83266	-120.38386
3386	Quercus agrifolia	Coast live oak	4	22	18	19	21	-	-	-	80	Yes	35	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.83254	-120.38368
3387	Quercus agrifolia	Coast live oak	1	43	-	-	-	-	-	-	43	Yes	45	20	25	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.83288	-120.38390
3388	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.83272	-120.38386
3389	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 2	34.83268	-120.38386
3390	Quercus agrifolia	Coast live oak	2	24	15	-	-	-	-	-	39	Yes	30	25	20	20	15	Fair	Fair	Removed	Bees	Main Site	Phase 2	34.83309	-120.38425
3391	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	10	4	3	4	4	Good	Fair	Removed		Main Site	Phase 2	34.83303	-120.38424
3392	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	10	4	3	4	4	Good	Fair	Removed		Main Site	Phase 2	34.83308	-120.38436
3393	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.83308	-120.38439
3394	Quercus agrifolia	Coast live oak	3	13	13	10	-	-	-	-	36	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.83307	-120.38445
3395	Quercus agrifolia	Coast live oak	3	5	2	2	-	-	-	-	9	Yes	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.83315	-120.38429
3396	Quercus agrifolia	Coast live oak	4	5	4	4	4	-	-	-	17	Yes	15	6	6	10	8	Fair	Fair	Removed		Main Site	Phase 2	34.83307	-120.38456
3397	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 2	34.83304	-120.38457
3398	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	7	7	7	5	Fair	Poor	Removed		Main Site	Phase 2	34.83304	-120.38448
3399	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	10	4	4	6	5	Fair	Fair	Removed		Main Site	Phase 2	34.83303	-120.38443
3400	Quercus agrifolia	Coast live oak	5	3	2	1	1	1	-	-	8	Yes	10	4	4	6	5	Fair	Fair	Removed		Main Site	Phase 2	34.83303	-120.38443
3401	Quercus agrifolia	Coast live oak	10	1	1	1	1	1	1	1,1,1,1	10	Yes	10	4	4	4	4	Good	Fair	Removed		Main Site	Phase 2	34.83298	-120.38452
3402	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	20	10	10	5	8	Fair	Fair	Removed		Main Site	Phase 2	34.83300	-120.38463
3403	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	20	10	6	Fair	Poor	Removed		Main Site	Phase 2	34.83304	-120.38471
3404	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.83303	-120.38473
3405	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	10	10	8	Fair	Fair	Removed		Main Site	Phase 2	34.83296	-120.38482
3406	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	5	2	6	6	Fair	Poor	Removed		Main Site	Phase 2	34.83294	-120.38484
3407	Quercus agrifolia	Coast live oak	3	13	12	8	-	-	-	-	33	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.83281	-120.38490
3408	Quercus agrifolia	Coast live oak	4	21	12	15	17	-	-	-	65	Yes	30	20	20	10	15	Fair	Poor	Removed		Main Site	Phase 2	34.83285	-120.38499
3409	Quercus agrifolia	Coast live oak	2	16	4	-	-	-	-	-	20	Yes	25	10	10	5	20	Fair	Poor	Removed		Main Site	Phase 2	34.83287	-120.38504
3410	Quercus agrifolia	Coast live oak	3	21	18	20	-	-	-	-	59	Yes	30	15	20	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.83281	-120.38509
3411	Quercus agrifolia	Coast live oak	3	22	16	20	-	-	-	-	58	No - Dead	10	5	7	10	3	Dead	Dead	Removed	Dead stump	Main Site	Phase 2	34.83286	-120.38515
3412	Quercus agrifolia	Coast live oak	5	15	14	13	11	10	-	-	63	Yes	35	15	20	15	15	Poor	Fair	Removed		Main Site	Phase 2	34.83284	-120.38534
3413	Quercus agrifolia	Coast live oak	3	9	7	5	-	-	-	-	21	Yes	15	8	5	10	4	Fair	Poor	Removed		Main Site	Phase 2	34.83276	-120.38550
3414	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	8	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.83275	-120.38563

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3415	Quercus agrifolia	Coast live oak	3	5	3	3	-	-	-	-	11	Yes	10	7	5	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.83269	-120.38556
3416	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 2	34.83273	-120.38574
3417	Quercus agrifolia	Coast live oak	3	24	21	12	-	-	-	-	57	Yes	30	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.83265	-120.38579
3418	Quercus agrifolia	Coast live oak	2	19	16	-	-	-	-	-	35	Yes	25	15	10	15	15	Fair	Fair	Removed	Poison oak, estimated data	Main Site	Phase 2	34.83259	-120.38577
3419	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	0	15	0	Fair	Fair	Removed	Poison oak, estimated data, no tag	Main Site	Phase 2	34.83260	-120.38581
3420	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	10	15	15	10	Fair	Fair	Removed	essible due to high poison oak. Estimated data n	Main Site	Phase 2	34.83254	-120.38578
3421	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	20	10	5	10	10	Fair	Poor	Removed	essible due to high poison oak. Estimated data n	Main Site	Phase 2	34.83249	-120.38579
3422	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	20	15	15	10	Good	Fair	Removed	essible due to high poison oak. Estimated data n	Main Site	Phase 2	34.83236	-120.38579
3423	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	10	10	5	0	15	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.83231	-120.38557
3424	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	15	10	8	20	0	Critical	Critical	Removed	Poison oak, estimated data, no tag	Main Site	Phase 2	34.83225	-120.38555
3425	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	25	15	5	15	5	Poor	Poor	Removed	essible due to high poison oak. Estimated data n	Main Site	Phase 2	34.83218	-120.38558
3426	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	30	15	15	20	10	Fair	Fair	Removed	Poison oak, estimated data, no tag	Main Site	Phase 2	34.83225	-120.38547
3427	Quercus agrifolia	Coast live oak	2	18	7	-	-	-	-	-	25	Yes	20	15	0	10	5	Fair	Poor	Removed	essible due to high poison oak. Estimated data n	Main Site	Phase 2	34.83219	-120.38563
3428	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	15	15	20	5	Fair	Fair	Removed	Poison oak, estimated data, no tag	Main Site	Phase 2	34.83230	-120.38542
3429	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	10	10	15	5	Fair	Fair	Removed	essible due to high poison oak. Estimated data n	Main Site	Phase 2	34.83213	-120.38562
3430	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.83238	-120.38530
3431	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	0	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.83228	-120.38579
3432	Quercus agrifolia	Coast live oak	8	8	7	8	6	5	5	4,4	47	Yes	20	15	15	15	15	Fair	Poor	Removed	Rest of Diameter 4, tag on foliage	Main Site	Phase 2	34.83232	-120.38531
3433	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	8	6	8	6	Fair	Fair	Removed		Main Site	Phase 2	34.83233	-120.38537
3434	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	15	5	5	5	5	Critical	Critical	Removed	Poison oak, estimated data, no tag	Main Site	Phase 2	34.83231	-120.38537
3435	Quercus agrifolia	Coast live oak	2	12	4	-	-	-	-	-	16	Yes	15	5	10	5	5	Good	Fair	Removed		Main Site	Phase 2	34.83245	-120.38519
3436	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	0	5	5	Good	Fair	Removed		Main Site	Phase 2	34.83245	-120.38523
3437	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	20	10	10	8	8	Fair	Fair	Removed		Main Site	Phase 2	34.83244	-120.38526
3438	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	25	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.83219	-120.38535
3439	Quercus agrifolia	Coast live oak	3	10	4	3	-	-	-	-	17	Yes	20	8	5	10	4	Fair	Fair	Removed		Main Site	Phase 2	34.83221	-120.38539
3440	Quercus agrifolia	Coast live oak	3	14	13	11	-	-	-	-	38	Yes	15	10	15	10	6	Fair	Poor	Removed		Main Site	Phase 2	34.83216	-120.38540
3441	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	15	15	10	10	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.83213	-120.38559
3442	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	15	0	0	0	1	Dead	Dead	Removed	No tag, poison oak, dead	Main Site	Phase 2	34.83210	-120.38560
3443	Quercus agrifolia	Coast live oak	6	2	1	1	1	1	1	-	7	No	8	6	4	6	4	Fair	Fair	Removed		Main Site	Phase 2	34.83263	-120.38497
3444	Quercus agrifolia	Coast live oak	3	11	10	6	-	-	-	-	27	Under 5 fee	3	6	6	10	15	Critical	Critical	Removed	Four dead fallen trunks, resprout at base	Main Site	Phase 1	34.82249	-120.37966
3445	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82247	-120.37963
3446	Quercus agrifolia	Coast live oak	6	10	14	15	16	19	8	-	82	Yes	30	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82254	-120.37960
3447	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82247	-120.37950
3448	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	10	5	15	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.82242	-120.37953
3449	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82255	-120.37955
3450	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82241	-120.37946
3451	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	10	5	3	20	7	Critical	Critical	Removed		Main Site	Phase 1	34.82203	-120.37917
3452	Quercus agrifolia	Coast live oak	2	23	21	-	-	-	-	-	44	Yes	30	20	15	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.82201	-120.37913
3453	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	15	0	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.82203	-120.37915
3454	Quercus agrifolia	Coast live oak	3	15	7	9	-	-	-	-	31	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82216	-120.37914
3455	Quercus agrifolia	Coast live oak	4	12	8	11	13	-	-	-	44	Yes	25	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82216	-120.37918
3456	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.82220	-120.37915
3457	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	No - Dead	8	1	1	4	6	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 1	34.82217	-120.37912
3458	Quercus agrifolia	Coast live oak	4	13	12	12	7	-	-	-	44	Yes	25	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82211	-120.37904
3459	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	3	10	2	Critical	Poor	Removed		Main Site	Phase 1	34.82215	-120.37896
3460	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	3	Critical	Poor	Removed		Main Site	Phase 1	34.82213	-120.37900
3461	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	30	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82215	-120.37902
3462	Quercus agrifolia	Coast live oak	3	16	21	20	-	-	-	-	57	Yes	35	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82222	-120.37892
3463	Quercus agrifolia	Coast live oak	3	15	9	13	-	-	-	-	37	Yes	25	20	10	15	6	Poor	Poor	Removed		Main Site	Phase 1	34.82224	-120.37897
3464	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	20	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82226	-120.37899
3465	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	25	15	15	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82228	-120.37907
3466	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82235	-120.37910
3467	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	6	6	7	10	Fair	Fair	Removed		Main Site	Phase 1	34.82232	-120.37901
3468	Quercus agrifolia	Coast live oak	3	17	18	19	-	-	-	-	54	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82228	-120.37888
3469	Quercus agrifolia	Coast live oak	3	13	13	14	-	-	-	-	40	Yes	20	15	15	7	7	Fair	Poor	Removed		Main Site	Phase 1	34.82231	-120.37892
3470	Quercus agrifolia	Coast live oak	3	10	14	11	-	-	-	-	35	Yes	20	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82241	-120.37895
3471	Quercus agrifolia	Coast live oak	5	10	9	11	11	13	-	-	54	Yes	20	15	10	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.82239	-120.37899

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3472	Quercus agrifolia	Coast live oak	5	16	10	9	9	13	-	-	57	Yes	25	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82244	-120.37899
3473	Quercus agrifolia	Coast live oak	5	6	7	9	10	13	-	-	45	Yes	25	15	20	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82249	-120.37895
3474	Quercus agrifolia	Coast live oak	3	7	8	11	-	-	-	-	26	Yes	25	10	7	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82251	-120.37896
3475	Quercus agrifolia	Coast live oak	4	8	10	7	2	-	-	-	27	Yes	20	10	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.82252	-120.37896
3476	Quercus agrifolia	Coast live oak	3	15	5	12	-	-	-	-	32	Yes	25	8	15	10	15	Fair	Poor	Removed		Main Site	Phase 1	34.82252	-120.37894
3477	Quercus agrifolia	Coast live oak	2	14	2	-	-	-	-	-	16	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82247	-120.37880
3478	Quercus agrifolia	Coast live oak	2	8	17	-	-	-	-	-	25	Yes	25	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82245	-120.37874
3479	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82245	-120.37873
3480	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	5	5	10	Critical	Critical	Removed		Main Site	Phase 1	34.82246	-120.37874
3481	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	15	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82246	-120.37873
3482	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	5	10	8	10	Poor	Critical	Removed		Main Site	Phase 1	34.82256	-120.37865
3483	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	10	15	3	Fair	Poor	Removed		Main Site	Phase 1	34.82260	-120.37871
3484	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82263	-120.37872
3485	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	5	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82259	-120.37872
3486	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	20	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82263	-120.37860
3487	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82268	-120.37858
3488	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	10	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82281	-120.37852
3489	Quercus agrifolia	Coast live oak	3	9	8	7	-	-	-	-	24	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82274	-120.37870
3490	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	3	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82277	-120.37869
3491	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	4	4	4	Poor	Fair	Removed		Main Site	Phase 1	34.82275	-120.37872
3492	Quercus agrifolia	Coast live oak	4	9	9	11	11	-	-	-	40	Yes	20	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82273	-120.37872
3493	Quercus agrifolia	Coast live oak	3	11	10	6	-	-	-	-	27	Yes	15	6	6	8	12	Fair	Poor	Removed		Main Site	Phase 1	34.82276	-120.37880
3494	Quercus agrifolia	Coast live oak	4	9	7	11	8	-	-	-	35	Yes	20	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82269	-120.37886
3495	Quercus agrifolia	Coast live oak	3	9	6	10	-	-	-	-	25	Yes	15	10	0	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.82270	-120.37890
3496	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	15	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.82274	-120.37893
3497	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.82275	-120.37892
3498	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	4	15	0	Poor	Poor	Removed		Main Site	Phase 1	34.82275	-120.37899
3499	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	20	2	10	2	15	Poor	Poor	Removed		Main Site	Phase 1	34.82277	-120.37897
3500	Quercus agrifolia	Coast live oak	4	12	17	17	21	-	-	-	67	Yes	25	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.82280	-120.37898
3501	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	15	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81627	-120.38239
3502	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	10	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.81631	-120.38241
3503	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	7	2	15	5	Poor	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.81630	-120.38243
3504	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	1	2	15	0	Poor	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.81630	-120.38241
3505	Quercus agrifolia	Coast live oak	6	3	2	2	2	1	1	-	11	Yes	15	8	6	6	6	Good	Fair	Removed		Main Site	Phase 1	34.81635	-120.38239
3506	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	8	10	6	Poor	Fair	Removed		Main Site	Phase 1	34.81636	-120.38244
3507	Quercus agrifolia	Coast live oak	3	6	5	4	-	-	-	-	15	Yes	15	6	10	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.81641	-120.38248
3508	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	4	4	4	Critical	Critical	Removed		Main Site	Phase 1	34.81650	-120.38253
3509	Quercus agrifolia	Coast live oak	3	15	10	10	-	-	-	-	35	Yes	25	10	15	10	6	Poor	Fair	Removed	Tag W	Main Site	Phase 1	34.81647	-120.38253
3510	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	4	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.81646	-120.38260
3511	Quercus agrifolia	Coast live oak	6	12	9	12	12	12	9	-	66	Yes	15	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81649	-120.38262
3512	Quercus agrifolia	Coast live oak	4	10	6	10	10	-	-	-	36	Yes	15	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81653	-120.38260
3513	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.81654	-120.38256
3514	Quercus agrifolia	Coast live oak	2	12	4	-	-	-	-	-	16	Yes	25	20	5	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81655	-120.38255
3515	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	25	8	15	20	5	Poor	Fair	Removed		Main Site	Phase 1	34.81655	-120.38254
3516	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	4	5	7	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81653	-120.38240
3517	Quercus agrifolia	Coast live oak	3	3	3	3	-	-	-	-	9	Yes	10	8	7	7	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81651	-120.38240
3518	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	15	20	0	Good	Fair	Removed		Main Site	Phase 1	34.81659	-120.38260
3519	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	1	15	1	1	Poor	Poor	Removed		Main Site	Phase 1	34.81661	-120.38264
3520	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	8	8	5	Poor	Fair	Removed		Main Site	Phase 1	34.81662	-120.38262
3521	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	2	3	5	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.81664	-120.38265
3522	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	8	3	8	1	Fair	Fair	Removed		Main Site	Phase 1	34.81664	-120.38266
3523	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	15	10	5	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81695	-120.38339
3524	Quercus agrifolia	Coast live oak	4	7	7	4	3	-	-	-	21	Yes	15	8	3	15	10	Good	Fair	Removed		Main Site	Phase 1	34.81695	-120.38335
3525	Quercus agrifolia	Coast live oak	6	8	3	6	2	2	2	-	23	Yes	15	5	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.81695	-120.38332
3526	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	0	15	15	0	Good	Poor	Removed		Main Site	Phase 1	34.81696	-120.38333
3527	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	2	7	Fair	Fair	Removed		Main Site	Phase 1	34.81696	-120.38330
3528	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	3	10	8	8	Good	Poor	Removed		Main Site	Phase 1	34.81695	-120.38328

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3529	Quercus agrifolia	Coast live oak	5	6	6	3	1	1	-	-	17	Yes	10	10	2	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.81693	-120.38320
3530	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	6	8	2	8	Fair	Fair	Removed		Main Site	Phase 1	34.81694	-120.38319
3531	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	2	10	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.81693	-120.38317
3532	Quercus agrifolia	Coast live oak	3	6	8	6	-	-	-	-	20	Yes	15	10	10	8	8	Fair	Fair	Removed	No tag access issues	Main Site	Phase 1	34.81692	-120.38318
3533	Quercus agrifolia	Coast live oak	3	15	8	9	-	-	-	-	32	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81569	-120.38193
3534	Quercus agrifolia	Coast live oak	6	11	5	5	4	5	8	-	38	Yes	20	10	6	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81568	-120.38198
3535	Quercus agrifolia	Coast live oak	3	16	15	14	-	-	-	-	45	Yes	25	20	15	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.81565	-120.38201
3536	Quercus agrifolia	Coast live oak	2	18	19	-	-	-	-	-	37	Yes	25	10	1	10	1	Fair	Poor	Removed		Main Site	Phase 1	34.81563	-120.38207
3537	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	10	8	4	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.81564	-120.38212
3538	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	10	2	10	5	0	Fair	Poor	Removed		Main Site	Phase 1	34.81570	-120.38217
3539	Quercus agrifolia	Coast live oak	3	15	10	7	-	-	-	-	32	Yes	10	6	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.81571	-120.38219
3540	Quercus agrifolia	Coast live oak	3	6	5	10	-	-	-	-	21	Yes	10	5	10	3	10	Fair	Poor	Removed		Main Site	Phase 1	34.81571	-120.38218
3541	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	3	5	8	2	Fair	Poor	Removed		Main Site	Phase 1	34.81577	-120.38220
3542	Quercus agrifolia	Coast live oak	3	13	10	9	-	-	-	-	32	Yes	10	20	10	15	15	Good	Poor	Removed		Main Site	Phase 1	34.81576	-120.38224
3543	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	0	7	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81579	-120.38218
3544	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	8	4	0	8	3	Fair	Poor	Removed		Main Site	Phase 1	34.81583	-120.38221
3545	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	6	0	10	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.81583	-120.38219
3546	Quercus agrifolia	Coast live oak	3	15	10	16	-	-	-	-	41	Yes	15	10	10	10	8	Poor	Poor	Removed		Main Site	Phase 1	34.81578	-120.38201
3547	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	No - Dead	15	10	3	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81584	-120.38203
3548	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	6	5	15	5	Good	Fair	Removed		Main Site	Phase 1	34.81580	-120.38197
3549	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	0	6	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.81588	-120.38202
3550	Quercus agrifolia	Coast live oak	6	12	9	12	11	12	13	-	69	Yes	15	15	8	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81588	-120.38206
3551	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	10	3	0	Poor	Poor	Removed		Main Site	Phase 1	34.81635	-120.38268
3552	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	0	8	15	0	Poor	Poor	Removed		Main Site	Phase 1	34.81629	-120.38261
3553	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	10	5	5	2	3	Poor	Poor	Removed		Main Site	Phase 1	34.81636	-120.38270
3554	Quercus agrifolia	Coast live oak	3	4	5	5	-	-	-	-	14	Yes	10	8	8	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.81635	-120.38271
3555	Quercus agrifolia	Coast live oak	3	7	5	5	-	-	-	-	17	Yes	10	7	0	2	10	Poor	Poor	Removed		Main Site	Phase 1	34.81632	-120.38277
3556	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	0	10	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.81633	-120.38277
3557	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	0	10	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.81632	-120.38275
3558	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	5	5	10	2	Poor	Poor	Removed		Main Site	Phase 1	34.81633	-120.38276
3559	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	8	10	0	8	0	Poor	Poor	Removed		Main Site	Phase 1	34.81632	-120.38278
3560	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	2	10	20	6	Fair	Fair	Removed		Main Site	Phase 1	34.81563	-120.38198
3561	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81564	-120.38197
3562	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81557	-120.38204
3563	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	6	10	8	8	Good	Fair	Removed		Main Site	Phase 1	34.81569	-120.38190
3564	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	No - Dead	2	5	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81565	-120.38188
3565	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	3	2	0	1	Critical	Critical	Removed		Main Site	Phase 1	34.81564	-120.38190
3566	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	20	2	7	3	Fair	Poor	Removed		Main Site	Phase 1	34.81564	-120.38189
3567	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	5	0	10	0	7	Dead	Dead	Removed		Main Site	Phase 1	34.81564	-120.38185
3568	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	10	7	10	7	5	Poor	Fair	Removed		Main Site	Phase 1	34.81563	-120.38185
3569	Quercus agrifolia	Coast live oak	3	20	16	5	-	-	-	-	41	No - Dead	8	0	0	0	0	Dead	Dead	Removed	Two stems laying on ground facing SW and SE	Main Site	Phase 1	34.81562	-120.38188
3570	Quercus agrifolia	Coast live oak	3	12	10	7	-	-	-	-	29	No - Dead	7	0	20	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81559	-120.38183
3571	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81555	-120.38183
3572	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	7	3	7	Fair	Fair	Removed		Main Site	Phase 1	34.81549	-120.38184
3573	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	15	0	10	6	0	Dead	Dead	Removed		Main Site	Phase 1	34.81549	-120.38184
3574	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	No - Dead	5	0	15	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.81549	-120.38184
3575	Quercus agrifolia	Coast live oak	3	8	7	6	-	-	-	-	21	Yes	15	10	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81555	-120.38191
3576	Quercus agrifolia	Coast live oak	4	10	3	4	6	-	-	-	23	Yes	20	8	7	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.81555	-120.38191
3577	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	10	10	10	1	Poor	Poor	Removed		Main Site	Phase 1	34.81554	-120.38189
3578	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	0	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.81555	-120.38195
3579	Quercus agrifolia	Coast live oak	3	5	6	6	-	-	-	-	17	Yes	15	5	8	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.81547	-120.38191
3580	Quercus agrifolia	Coast live oak	4	11	10	6	10	-	-	-	37	Yes	15	10	15	15	0	Good	Fair	Removed		Main Site	Phase 1	34.81548	-120.38196
3581	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	7	1	10	3	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81547	-120.38200
3582	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.81543	-120.38199
3583	Quercus agrifolia	Coast live oak	3	13	13	15	-	-	-	-	41	Yes	15	15	5	7	7	Fair	Poor	Removed		Main Site	Phase 1	34.81540	-120.38194
3584	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	4	0	0	0	10	Dead	Dead	Removed		Main Site	Phase 1	34.81542	-120.38191
3585	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	3	12	3	Good	Fair	Removed		Main Site	Phase 1	34.81538	-120.38188

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3586	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	15	3	10	Good	Poor	Removed		Main Site	Phase 1	34.81590	-120.38254
3587	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	7	8	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.81588	-120.38254
3588	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	15	0	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.81589	-120.38255
3589	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	13	10	8	3	Poor	Fair	Removed		Main Site	Phase 1	34.81588	-120.38254
3590	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.81587	-120.38255
3591	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	7	2	3	3	Poor	Fair	Removed		Main Site	Phase 1	34.81588	-120.38256
3592	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	0	0	8	Critical	Critical	Removed		Main Site	Phase 1	34.81587	-120.38257
3593	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.81586	-120.38257
3594	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	5	3	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.81587	-120.38260
3595	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	20	12	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81486	-120.38339
3596	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	10	10	10	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.81487	-120.38333
3597	Quercus agrifolia	Coast live oak	2	18	12	-	-	-	-	-	30	Yes	30	10	8	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81485	-120.38323
3598	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	20	8	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.81489	-120.38315
3599	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	4	2	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.81484	-120.38315
3600	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	30	7	6	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.81485	-120.38306
3601	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	4	4	3	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81661	-120.38282
3602	Quercus agrifolia	Coast live oak	4	6	4	4	5	-	-	-	19	Yes	15	5	5	10	4	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81677	-120.38253
3603	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	15	3	8	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81666	-120.38257
3604	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	5	12	1	2	2	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81686	-120.38293
3605	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	3	4	10	4	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81668	-120.38264
3606	Quercus agrifolia	Coast live oak	3	20	22	6	-	-	-	-	48	Yes	20	15	20	25	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81618	-120.38227
3607	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	3	2	3	Fair	Good	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81617	-120.38213
3608	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81608	-120.38207
3609	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	10	1	3	4	0	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81611	-120.38208
3610	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	10	2	4	6	3	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81611	-120.38204
3611	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	8	10	12	10	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81692	-120.38307
3612	Quercus agrifolia	Coast live oak	3	10	9	4	-	-	-	-	23	Yes	10	6	8	4	5	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81677	-120.38296
3613	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81695	-120.38280
3614	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	2	6	8	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81695	-120.38280
3615	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	4	3	4	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81694	-120.38293
3616	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	3	5	4	4	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81694	-120.38292
3617	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	15	8	10	8	5	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81691	-120.38292
3618	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	15	8	10	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81687	-120.38292
3619	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	3	4	5	3	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81669	-120.38273
3620	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	8	4	2	5	4	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81671	-120.38279
3621	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	6	4	4	4	2	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81673	-120.38278
3622	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	6	4	4	4	4	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81664	-120.38278
3623	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	6	4	4	0	4	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81665	-120.38278
3624	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	4	4	3	3	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81667	-120.38279
3625	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	6	4	0	0	3	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81667	-120.38280
3626	Quercus agrifolia	Coast live oak	6	5	6	7	5	6	6	-	35	Yes	12	6	5	3	6	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81666	-120.38283
3627	Quercus agrifolia	Coast live oak	6	4	3	3	2	3	6	-	21	Yes	12	2	2	3	3	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81664	-120.38281
3628	Quercus agrifolia	Coast live oak	4	5	4	3	3	-	-	-	15	Yes	12	3	4	5	3	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81664	-120.38284
3629	Quercus agrifolia	Coast live oak	4	13	10	9	4	-	-	-	36	Yes	10	10	4	10	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81667	-120.38264
3630	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81615	-120.38205
3631	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	20	10	10	5	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81598	-120.38214
3632	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81603	-120.38220
3633	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	4	5	6	1	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81604	-120.38226
3634	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	4	3	2	15	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81612	-120.38219
3635	Quercus agrifolia	Coast live oak	4	14	10	10	15	-	-	-	49	Yes	25	6	2	10	3	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81612	-120.38220
3636	Quercus agrifolia	Coast live oak	4	14	13	14	15	-	-	-	56	Yes	20	8	10	20	8	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81608	-120.38225
3637	Quercus agrifolia	Coast live oak	3	6	4	6	-	-	-	-	16	Yes	15	10	5	5	8	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81670	-120.38270
3638	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	6	10	8	3	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81677	-120.38263
3639	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	5	1	1	1	1	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81688	-120.38271
3640	Quercus agrifolia	Coast live oak	2	6	15	-	-	-	-	-	21	Yes	8	2	3	5	3	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81690	-120.38275
3641	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81671	-120.38272
3642	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	15	6	5	4	8	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81700	-120.38267

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3643	Quercus agrifolia	Coast live oak	9	7	7	8	7	6	4	2, 3, 3	47	Yes	10	6	10	8	5	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81684	-120.38275
3644	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	10	4	10	10	6	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81670	-120.38271
3645	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	7	1	1	1	1	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81687	-120.38263
3646	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	5	15	10	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81695	-120.38263
3647	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Under 5 fee	4	1	1	1	1	Fair	Poor	Removed	Anthracnose,	Main Site	Phase 1	34.81689	-120.38265
3648	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	5	4	15	Fair	Fair	Removed	Anthracnose, lichen, tag on east side	Main Site	Phase 1	34.81693	-120.38268
3649	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	1	20	1	1	Fair	Poor	Removed	Anthracnose, lichen,	Main Site	Phase 1	34.81689	-120.38266
3650	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	5	6	0	2	3	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81687	-120.38269
3651	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81689	-120.38269
3652	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81622	-120.38217
3653	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	2	5	2	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81670	-120.38276
3654	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	2	2	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81670	-120.38275
3655	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	12	2	2	5	3	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81669	-120.38272
3656	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	20	8	20	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81758	-120.38273
3657	Quercus agrifolia	Coast live oak	4	7	4	8	4	-	-	-	23	Yes	10	3	15	15	5	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81744	-120.38277
3658	Quercus agrifolia	Coast live oak	3	16	21	14	-	-	-	-	51	Yes	15	5	15	15	20	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81745	-120.38276
3659	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	5	6	3	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81744	-120.38277
3660	Quercus agrifolia	Coast live oak	3	15	11	10	-	-	-	-	36	Yes	25	8	10	5	5	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81739	-120.38268
3661	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	6	15	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81718	-120.38268
3662	Quercus agrifolia	Coast live oak	2	17	5	-	-	-	-	-	22	Yes	20	10	5	12	10	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81717	-120.38272
3663	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	20	15	15	10	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81708	-120.38283
3664	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	8	10	10	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81708	-120.38302
3665	Quercus agrifolia	Coast live oak	3	13	10	12	-	-	-	-	35	Yes	20	15	15	5	8	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81708	-120.38304
3666	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	20	10	10	15	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81705	-120.38305
3667	Quercus agrifolia	Coast live oak	3	11	16	13	-	-	-	-	40	Yes	20	5	10	15	10	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81721	-120.38317
3668	Quercus agrifolia	Coast live oak	2	5	11	-	-	-	-	-	16	Yes	20	10	6	15	5	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81722	-120.38316
3669	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81716	-120.38307
3670	Quercus agrifolia	Coast live oak	2	14	4	-	-	-	-	-	18	Yes	20	5	8	10	6	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81715	-120.38304
3671	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81713	-120.38296
3672	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81717	-120.38308
3673	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	3	2	2	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81719	-120.38309
3674	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	1	8	5	4	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81720	-120.38308
3675	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	2	3	8	4	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81721	-120.38310
3676	Quercus agrifolia	Coast live oak	4	8	15	17	15	-	-	-	55	Yes	10	3	10	5	6	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81725	-120.38309
3677	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	25	5	8	10	8	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81727	-120.38307
3678	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	8	3	5	5	8	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81729	-120.38309
3679	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	10	5	10	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81732	-120.38308
3680	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	15	4	10	10	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81733	-120.38309
3681	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	5	10	15	5	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81733	-120.38298
3682	Quercus agrifolia	Coast live oak	4	12	12	10	10	-	-	-	44	Yes	10	4	6	15	5	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81740	-120.38299
3683	Quercus agrifolia	Coast live oak	3	16	15	9	-	-	-	-	40	Yes	6	3	3	3	4	Poor	Critical	Removed	lichen	Main Site	Phase 1	34.81734	-120.38293
3684	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	3	4	3	4	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81734	-120.38288
3685	Quercus agrifolia	Coast live oak	2	30	33	-	-	-	-	-	63	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81735	-120.38280
3686	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	15	3	3	15	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81736	-120.38286
3687	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	2	3	8	0	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81740	-120.38280
3688	Quercus agrifolia	Coast live oak	2	20	15	-	-	-	-	-	35	Yes	24	5	15	10	5	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81747	-120.38281
3689	Quercus agrifolia	Coast live oak	2	17	6	-	-	-	-	-	23	Yes	10	6	4	2	3	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81744	-120.38282
3690	Quercus agrifolia	Coast live oak	2	20	4	-	-	-	-	-	24	Yes	20	3	6	10	8	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81745	-120.38291
3691	Quercus agrifolia	Coast live oak	3	10	9	10	-	-	-	-	29	Yes	20	8	5	5	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81748	-120.38294
3692	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	4	5	5	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81749	-120.38296
3693	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	20	4	5	6	8	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81748	-120.38288
3694	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	7	3	8	3	4	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81754	-120.38294
3695	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	10	3	2	5	3	Poor	Poor	Removed	hracnose, lichen, 1 dead stem, previous stem fail	Main Site	Phase 1	34.81751	-120.38295
3696	Quercus agrifolia	Coast live oak	4	14	5	5	13	-	-	-	37	Yes	20	5	10	5	15	Fair	Poor	Removed	Anthracnose, lichen,	Main Site	Phase 1	34.81753	-120.38296
3697	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	2	5	2	15	Poor	Poor	Removed	Anthracnose, lichen, 1 dead stem	Main Site	Phase 1	34.81752	-120.38294
3698	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	2	15	5	2	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81755	-120.38296
3699	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	0	3	3	2	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81758	-120.38294

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3700	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	22	10	15	20	10	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81759	-120.38303
3701	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	8	15	5	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81594	-120.38216
3702	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	4	3	4	3	Fair	Good	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81601	-120.38229
3703	Quercus agrifolia	Coast live oak	2	15	23	-	-	-	-	-	38	Yes	15	3	25	10	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81616	-120.38247
3704	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	15	5	25	4	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81618	-120.38248
3705	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	5	25	15	10	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81616	-120.38252
3706	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	8	8	5	4	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81625	-120.38249
3707	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	2	8	2	5	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81622	-120.38249
3708	Quercus agrifolia	Coast live oak	4	15	4	3	5	-	-	-	27	Yes	10	5	15	15	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81585	-120.38216
3709	Quercus agrifolia	Coast live oak	4	6	6	5	5	-	-	-	22	Yes	7	3	8	3	2	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81587	-120.38219
3710	Quercus agrifolia	Coast live oak	4	4	9	8	8	-	-	-	29	Yes	8	8	5	4	8	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81588	-120.38221
3711	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	3	3	6	1	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81624	-120.38249
3712	Quercus agrifolia	Coast live oak	6	8	9	10	15	8	7	-	57	Yes	25	20	25	20	20	Fair	Poor	Removed	Anthracnose, lichen, no tag poison oak	Main Site	Phase 1	34.81614	-120.38266
3713	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	15	0	15	5	4	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81620	-120.38264
3714	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	5	5	5	8	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81616	-120.38263
3715	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	12	5	12	10	5	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81617	-120.38262
3716	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	15	5	10	5	5	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81602	-120.38260
3717	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	15	4	2	5	3	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81599	-120.38263
3718	Quercus agrifolia	Coast live oak	5	8	7	8	11	10	-	-	44	Yes	12	10	8	10	8	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81599	-120.38266
3719	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	3	5	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81597	-120.38263
3720	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	3	5	10	5	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81598	-120.38256
3721	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	9	5	4	10	3	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81595	-120.38259
3722	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81597	-120.38259
3723	Quercus agrifolia	Coast live oak	2	15	8	-	-	-	-	-	23	Yes	9	3	4	8	0	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81597	-120.38258
3724	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	12	5	5	10	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81599	-120.38258
3725	Quercus agrifolia	Coast live oak	5	16	22	21	20	8	-	-	87	Yes	25	15	20	20	20	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81521	-120.38224
3726	Quercus agrifolia	Coast live oak	2	24	14	-	-	-	-	-	38	Yes	25	20	15	20	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81530	-120.38231
3727	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	5	5	0	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81523	-120.38211
3728	Quercus agrifolia	Coast live oak	3	11	6	24	-	-	-	-	41	Yes	20	5	15	5	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81523	-120.38213
3729	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	15	5	5	5	5	Fair	Good	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81510	-120.38206
3730	Quercus agrifolia	Coast live oak	4	10	9	7	6	-	-	-	32	Yes	8	4	3	5	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81504	-120.38222
3731	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	4	5	3	3	Fair	Good	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81504	-120.38226
3732	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	3	10	5	5	Fair	Good	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81515	-120.38225
3733	Quercus agrifolia	Coast live oak	3	8	10	6	-	-	-	-	24	Yes	20	5	15	10	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81513	-120.38217
3734	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.81528	-120.38197
3735	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	7	3	4	5	4	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81527	-120.38192
3736	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	No - Dead	25	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.81531	-120.38190
3737	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81533	-120.38189
3738	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	12	4	5	6	3	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81538	-120.38191
3739	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	No - Dead	8	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.81539	-120.38183
3740	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	6	3	3	6	2	Fair	Critical	Removed	Fallen	Main Site	Phase 1	34.81537	-120.38182
3741	Quercus agrifolia	Coast live oak	2	12	3	-	-	-	-	-	15	Yes	20	2	8	6	6	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81533	-120.38200
3742	Quercus agrifolia	Coast live oak	3	13	5	13	-	-	-	-	31	Yes	15	6	4	10	8	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81533	-120.38206
3743	Quercus agrifolia	Coast live oak	5	5	6	7	15	7	-	-	40	Yes	15	10	15	8	5	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81531	-120.38215
3744	Quercus agrifolia	Coast live oak	3	12	32	24	-	-	-	-	68	No - Dead	8	0	0	0	0	Dead	Dead	Removed	Dead, fallen	Main Site	Phase 1	34.81532	-120.38211
3745	Quercus agrifolia	Coast live oak	4	18	17	15	14	-	-	-	64	Yes	10	6	8	0	1	Critical	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81540	-120.38216
3746	Quercus agrifolia	Coast live oak	6	16	15	17	22	18	16	-	104	Yes	20	20	25	20	15	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81543	-120.38222
3747	Quercus agrifolia	Coast live oak	5	12	12	13	20	16	-	-	73	Yes	20	5	8	10	10	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81551	-120.38228
3748	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	3	8	3	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81552	-120.38229
3749	Quercus agrifolia	Coast live oak	3	12	10	8	-	-	-	-	30	Yes	15	5	10	5	8	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81554	-120.38218
3750	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	2	15	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.82273	-120.37902
3751	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	25	10	4	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82270	-120.37904
3752	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	5	15	20	0	Poor	Poor	Removed		Main Site	Phase 1	34.82270	-120.37903
3753	Quercus agrifolia	Coast live oak	5	7	10	10	11	8	-	-	46	Yes	15	10	5	20	2	Fair	Poor	Removed		Main Site	Phase 1	34.82269	-120.37906
3754	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	0	8	3	Fair	Poor	Removed		Main Site	Phase 1	34.82272	-120.37911
3755	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	6	5	4	10	Fair	Poor	Removed		Main Site	Phase 1	34.82281	-120.37906
3756	Quercus agrifolia	Coast live oak	6	6	10	10	10	13	12	-	61	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82292	-120.37902

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3757	Quercus agrifolia	Coast live oak	4	13	13	9	17	-	-	-	52	Yes	15	10	20	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.82299	-120.37897
3758	Quercus agrifolia	Coast live oak	4	9	11	13	19	-	-	-	52	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82307	-120.37883
3759	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	4	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.82229	-120.37939
3760	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	10	15	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.82231	-120.37936
3761	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	8	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.82234	-120.37937
3762	Quercus agrifolia	Coast live oak	3	7	8	9	-	-	-	-	24	Yes	15	10	15	2	15	Fair	Poor	Removed		Main Site	Phase 1	34.82234	-120.37937
3763	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	10	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.82231	-120.37927
3764	Quercus agrifolia	Coast live oak	6	7	10	10	18	4	4	-	53	Yes	30	20	20	10	15	Poor	Poor	Removed		Main Site	Phase 1	34.82223	-120.37927
3765	Quercus agrifolia	Coast live oak	4	7	8	12	17	-	-	-	44	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82219	-120.37935
3766	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	15	10	5	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.82235	-120.37920
3767	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	5	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.82238	-120.37928
3768	Quercus agrifolia	Coast live oak	3	12	14	16	-	-	-	-	42	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82246	-120.37928
3769	Quercus agrifolia	Coast live oak	4	17	17	17	18	-	-	-	69	Yes	30	15	15	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.82248	-120.37933
3770	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82252	-120.37938
3771	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.82247	-120.37942
3772	Quercus agrifolia	Coast live oak	3	15	15	16	-	-	-	-	46	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82258	-120.37918
3773	Quercus agrifolia	Coast live oak	3	8	8	8	-	-	-	-	24	Yes	15	15	0	10	5	Fair	Poor	Removed	Two dead fallen trunks	Main Site	Phase 1	34.82262	-120.37923
3774	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	3	7	0	2	2	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 1	34.82251	-120.37909
3775	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82266	-120.37921
3776	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	25	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82270	-120.37930
3777	Quercus agrifolia	Coast live oak	4	12	12	16	4	-	-	-	44	Yes	25	8	15	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.82267	-120.37932
3778	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	8	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.82268	-120.37928
3779	Quercus agrifolia	Coast live oak	3	8	11	9	-	-	-	-	28	No - Dead	30	0	0	15	0	Dead	Dead	Removed	One dead fallen trunk, one dead standing	Main Site	Phase 1	34.82267	-120.37937
3780	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82267	-120.37940
3781	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Under 5 fee	4	15	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.82267	-120.37943
3782	Quercus agrifolia	Coast live oak	2	17	9	-	-	-	-	-	26	Yes	30	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82262	-120.37941
3783	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	20	8	10	20	5	Fair	Poor	Removed		Main Site	Phase 1	34.82261	-120.37947
3784	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82263	-120.37949
3785	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	0	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82263	-120.37950
3786	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	25	15	5	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.82267	-120.37948
3787	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	3	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.82269	-120.37941
3788	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	5	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.82277	-120.37933
3789	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	30	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82278	-120.37928
3790	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	3	8	3	0	Critical	Critical	Removed		Main Site	Phase 1	34.82276	-120.37928
3791	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	1	1	10	0	Critical	Critical	Removed		Main Site	Phase 1	34.82275	-120.37924
3792	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	25	10	10	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.82274	-120.37924
3793	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82280	-120.37915
3794	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	20	15	0	5	0	Critical	Critical	Removed		Main Site	Phase 1	34.82277	-120.37912
3795	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	10	3	4	10	0	Critical	Critical	Removed		Main Site	Phase 1	34.82277	-120.37911
3796	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	5	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82281	-120.37909
3797	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	4	15	8	15	Poor	Poor	Removed		Main Site	Phase 1	34.82286	-120.37912
3798	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	0	15	0	5	Poor	Fair	Removed		Main Site	Phase 1	34.82283	-120.37915
3799	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	4	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.82283	-120.37917
3800	Quercus agrifolia	Coast live oak	2	7	14	-	-	-	-	-	21	Yes	35	5	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82286	-120.37919
3801	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	0	20	Fair	Poor	Removed		Main Site	Phase 1	34.82285	-120.37918
3802	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82286	-120.37921
3803	Quercus agrifolia	Coast live oak	2	13	17	-	-	-	-	-	30	Yes	30	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82284	-120.37923
3804	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.82287	-120.37924
3805	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	8	4	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.82289	-120.37919
3806	Quercus agrifolia	Coast live oak	2	11	1	-	-	-	-	-	12	Yes	20	0	15	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82292	-120.37918
3807	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82291	-120.37919
3808	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	10	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.82296	-120.37920
3809	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82293	-120.37923
3810	Quercus agrifolia	Coast live oak	4	9	9	8	8	-	-	-	34	No - Dead	6	2	10	20	20	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 1	34.82295	-120.37914
3811	Quercus agrifolia	Coast live oak	3	11	7	6	-	-	-	-	24	Yes	10	5	5	5	5	Critical	Critical	Removed		Main Site	Phase 1	34.82297	-120.37917
3812	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	5	10	2	Poor	Poor	Removed		Main Site	Phase 1	34.82296	-120.37923
3813	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	10	0	Critical	Critical	Removed		Main Site	Phase 1	34.82296	-120.37924

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3814	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	10	0	8	Poor	Poor	Removed		Main Site	Phase 1	34.82296	-120.37925
3815	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Yes	25	15	0	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.82298	-120.37927
3816	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	15	15	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82301	-120.37925
3817	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	30	15	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82303	-120.37923
3818	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82303	-120.37914
3819	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	0	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82303	-120.37915
3820	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82303	-120.37913
3821	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82305	-120.37912
3822	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82308	-120.37911
3823	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82307	-120.37911
3824	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	2	15	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82310	-120.37913
3825	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82308	-120.37917
3826	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82306	-120.37916
3827	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82307	-120.37920
3828	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.82307	-120.37920
3829	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	20	2	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.82308	-120.37918
3830	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	20	0	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82311	-120.37918
3831	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	30	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82312	-120.37915
3832	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	15	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82309	-120.37910
3833	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	5	10	5	15	Fair	Poor	Removed		Main Site	Phase 1	34.82311	-120.37914
3834	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	10	10	5	15	Poor	Fair	Removed		Main Site	Phase 1	34.82311	-120.37916
3835	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.82311	-120.37920
3836	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	15	15	Fair	Fair	Removed	Bird nest	Main Site	Phase 1	34.82310	-120.37925
3837	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	30	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82319	-120.37925
3838	Quercus agrifolia	Coast live oak	3	14	14	17	-	-	-	-	45	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82326	-120.37920
3839	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82332	-120.37907
3840	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82330	-120.37901
3841	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	0	20	10	10	Fair	Critical	Removed		Main Site	Phase 1	34.82328	-120.37900
3842	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	15	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.82331	-120.37897
3843	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82335	-120.37902
3844	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	10	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82339	-120.37914
3845	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82341	-120.37914
3846	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82341	-120.37915
3847	Quercus agrifolia	Coast live oak	4	13	19	10	12	-	-	-	54	Yes	20	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.82346	-120.37891
3848	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.82348	-120.37923
3849	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	0	10	0	10	Fair	Poor	Removed		Main Site	Phase 1	34.82347	-120.37922
3850	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	0	10	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.82346	-120.37922
3851	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	0	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.82345	-120.37923
3852	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	0	15	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.82343	-120.37925
3853	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	7	0	5	5	0	Critical	Critical	Removed	Mainly dead, small sprout	Main Site	Phase 1	34.82345	-120.37926
3854	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82347	-120.37926
3855	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	55	15	20	20	15	Good	Fair	Removed		Main Site	Phase 1	34.82343	-120.37947
3856	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	15	0	15	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.82352	-120.37947
3857	Quercus agrifolia	Coast live oak	6	18	12	6	13	12	18	-	79	Yes	25	20	20	20	20	Fair	Poor	Removed		Main Site	Phase 1	34.82354	-120.37950
3858	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	5	10	5	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.82351	-120.37954
3859	Quercus agrifolia	Coast live oak	4	11	9	16	14	-	-	-	50	Yes	20	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82348	-120.37961
3860	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	20	20	5	20	Good	Good	Removed		Main Site	Phase 1	34.82360	-120.37964
3861	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	20	15	5	Good	Good	Removed		Main Site	Phase 1	34.82359	-120.37967
3862	Quercus agrifolia	Coast live oak	5	15	6	14	13	7	-	-	55	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82335	-120.37960
3863	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	No - Dead	5	5	5	10	0	Dead	Dead	Removed	Dead on the ground	Main Site	Phase 1	34.82325	-120.37971
3864	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	20	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.82312	-120.37943
3865	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	25	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.82308	-120.37946
3866	Quercus agrifolia	Coast live oak	2	15	5	-	-	-	-	-	20	Yes	20	20	5	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82309	-120.37947
3867	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	5	10	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.82308	-120.37948
3868	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	20	15	15	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.82307	-120.37951
3869	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	3	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.82305	-120.37945
3870	Quercus agrifolia	Coast live oak	2	8	15	-	-	-	-	-	23	Yes	20	5	10	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.82304	-120.37942

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3871	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	5	0	Dead	Dead	Removed	Dead, fallen	Main Site	Phase 1	34.82303	-120.37941
3872	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	No - Dead	3	0	5	15	0	Dead	Dead	Removed	Dead on the ground	Main Site	Phase 1	34.82302	-120.37937
3873	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	30	10	20	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.82304	-120.37937
3874	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	5	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.82305	-120.37935
3875	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	15	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.82304	-120.37932
3876	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	0	10	15	3	Fair	Fair	Removed		Main Site	Phase 1	34.82302	-120.37934
3877	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	20	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82301	-120.37933
3878	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	2	0	Dead	Dead	Removed	Dead on the ground	Main Site	Phase 1	34.82301	-120.37934
3879	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82297	-120.37929
3880	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82293	-120.37932
3881	Quercus agrifolia	Coast live oak	4	8	12	8	13	-	-	-	41	Yes	15	15	15	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.82296	-120.37940
3882	Quercus agrifolia	Coast live oak	2	19	14	-	-	-	-	-	33	Yes	25	20	25	15	15	Good	Fair	Removed		Main Site	Phase 1	34.82289	-120.37938
3883	Quercus agrifolia	Coast live oak	3	12	9	4	-	-	-	-	25	Yes	20	0	20	15	10	Fair	Poor	Removed	One dead stem	Main Site	Phase 1	34.82283	-120.37937
3884	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	5	5	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.82283	-120.37938
3885	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	1	5	10	15	0	Dead	Dead	Removed	Dead on the ground	Main Site	Phase 1	34.82282	-120.37938
3886	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	20	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82279	-120.37945
3887	Quercus agrifolia	Coast live oak	4	13	14	8	8	-	-	-	43	Yes	25	5	20	15	10	Good	Fair	Removed	One dead stem	Main Site	Phase 1	34.82275	-120.37945
3888	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82273	-120.37948
3889	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	20	0	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.82273	-120.37952
3890	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	20	0	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82275	-120.37949
3891	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	10	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.82277	-120.37947
3892	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	20	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.82280	-120.37951
3893	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	15	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82282	-120.37949
3894	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82281	-120.37945
3895	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	20	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82286	-120.37948
3896	Quercus agrifolia	Coast live oak	3	14	13	11	-	-	-	-	38	Yes	25	5	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82292	-120.37959
3897	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	20	10	20	Good	Fair	Removed		Main Site	Phase 1	34.82295	-120.37958
3898	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	0	20	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.82295	-120.37959
3899	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	0	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.82293	-120.37960
3900	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	15	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.82293	-120.37961
3901	Quercus agrifolia	Coast live oak	4	14	12	12	11	-	-	-	49	Yes	20	20	10	20	0	Fair	Poor	Removed	One dead stem	Main Site	Phase 1	34.82292	-120.37959
3902	Quercus agrifolia	Coast live oak	6	11	16	9	9	12	8	-	65	Yes	20	20	15	20	20	Fair	Poor	Removed	One dead stem	Main Site	Phase 1	34.82304	-120.37960
3903	Quercus agrifolia	Coast live oak	3	13	11	18	-	-	-	-	42	Yes	20	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82302	-120.37957
3904	Quercus agrifolia	Coast live oak	3	20	13	18	-	-	-	-	51	Yes	20	20	10	30	25	Good	Poor	Removed		Main Site	Phase 1	34.82387	-120.37920
3905	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	10	10	30	0	Fair	Fair	Removed		Main Site	Phase 1	34.82382	-120.37919
3906	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82386	-120.37918
3907	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	15	10	15	0	20	Fair	Fair	Removed		Main Site	Phase 1	34.82390	-120.37920
3908	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	20	4	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.82384	-120.37908
3909	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	5	15	10	Good	Fair	Removed		Main Site	Phase 1	34.82382	-120.37907
3910	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	10	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.82381	-120.37907
3911	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	5	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.82382	-120.37903
3912	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	0	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82382	-120.37903
3913	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	5	10	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.82378	-120.37914
3914	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	15	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82398	-120.37912
3915	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	10	10	15	15	Good	Good	Removed		Main Site	Phase 1	34.82400	-120.37910
3916	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82404	-120.37906
3917	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	12	15	10	5	15	Fair	Poor	Removed		Main Site	Phase 1	34.82405	-120.37909
3918	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	14	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82405	-120.37913
3919	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	15	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82401	-120.37903
3920	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.82397	-120.37904
3921	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	10	0	Dead	Dead	Removed	Dead on the ground	Main Site	Phase 1	34.82395	-120.37905
3922	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	20	10	20	25	10	Good	Fair	Removed		Main Site	Phase 1	34.82397	-120.37897
3923	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82385	-120.37886
3924	Quercus agrifolia	Coast live oak	3	12	14	14	-	-	-	-	40	Yes	20	10	5	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.82383	-120.37888
3925	Quercus agrifolia	Coast live oak	2	20	9	-	-	-	-	-	29	Yes	20	5	15	20	5	Fair	Poor	Removed		Main Site	Phase 1	34.82381	-120.37887
3926	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82382	-120.37886
3927	Quercus agrifolia	Coast live oak	3	20	20	18	-	-	-	-	58	Yes	15	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82373	-120.37865

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3928	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	5	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82364	-120.37861
3929	Quercus agrifolia	Coast live oak	4	16	11	14	13	-	-	-	54	Yes	15	10	20	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.82360	-120.37878
3930	Quercus agrifolia	Coast live oak	4	15	10	10	12	-	-	-	47	Yes	20	10	15	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.82355	-120.37871
3931	Quercus agrifolia	Coast live oak	5	13	13	15	16	11	-	-	68	Yes	20	10	15	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.82349	-120.37870
3932	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	10	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82356	-120.37879
3933	Quercus agrifolia	Coast live oak	2	14	17	-	-	-	-	-	31	Yes	15	10	20	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.82353	-120.37880
3934	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	0	10	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.82352	-120.37885
3935	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	10	5	10	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.82355	-120.37887
3936	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82360	-120.37888
3937	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	5	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.82361	-120.37883
3938	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	10	0	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.82358	-120.37880
3939	Quercus agrifolia	Coast live oak	3	14	8	15	-	-	-	-	37	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82364	-120.37882
3940	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.82368	-120.37884
3941	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82367	-120.37886
3942	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82367	-120.37895
3943	Quercus agrifolia	Coast live oak	2	17	10	-	-	-	-	-	27	Yes	15	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82323	-120.37791
3944	Quercus agrifolia	Coast live oak	4	17	18	9	13	-	-	-	57	Yes	20	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82313	-120.37786
3945	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	5	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.82310	-120.37781
3946	Quercus agrifolia	Coast live oak	4	16	13	8	22	-	-	-	59	Yes	15	15	20	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.82314	-120.37776
3947	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	25	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82297	-120.37779
3948	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	2	5	0	5	0	Dead	Dead	Removed	Dead on the ground	Main Site	Phase 1	34.82298	-120.37785
3949	Quercus agrifolia	Coast live oak	3	11	7	4	-	-	-	-	22	No - Dead	5	10	10	10	5	Dead	Dead	Removed	Dead on the ground	Main Site	Phase 1	34.82298	-120.37796
3950	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	15	15	20	15	Fair	Good	Removed		Main Site	Phase 1	34.82293	-120.37786
3951	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82290	-120.37783
3952	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82290	-120.37785
3953	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	20	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82288	-120.37782
3954	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82291	-120.37778
3955	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	Yes	20	10	10	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.82286	-120.37779
3956	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	10	15	0	Fair	Good	Removed		Main Site	Phase 1	34.82287	-120.37776
3957	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	4	4	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.82282	-120.37775
3958	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	5	3	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.82280	-120.37778
3959	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82286	-120.37771
3960	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	10	5	0	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.82285	-120.37766
3961	Quercus agrifolia	Coast live oak	5	8	12	11	12	19	-	-	62	Yes	15	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.82288	-120.37763
3962	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82282	-120.37757
3963	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	10	2	5	Fair	Poor	Removed		Main Site	Phase 1	34.82292	-120.37761
3964	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	10	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82294	-120.37764
3965	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	5	0	5	Poor	Poor	Removed		Main Site	Phase 1	34.82291	-120.37765
3966	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	20	15	10	15	10	Good	Poor	Removed		Main Site	Phase 1	34.82293	-120.37767
3967	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82291	-120.37770
3968	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	0	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82291	-120.37774
3969	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	15	10	10	15	5	Good	Fair	Removed		Main Site	Phase 1	34.82294	-120.37746
3970	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82283	-120.37735
3971	Quercus agrifolia	Coast live oak	4	18	18	17	15	-	-	-	68	Yes	25	10	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82186	-120.37760
3972	Quercus agrifolia	Coast live oak	4	19	14	15	25	-	-	-	73	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.82181	-120.37750
3973	Quercus agrifolia	Coast live oak	3	22	11	19	-	-	-	-	52	Yes	25	20	25	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.82172	-120.37754
3974	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	No - Dead	3	5	10	10	0	Dead	Dead	Removed	Dead, fallen	Main Site	Phase 3	34.82172	-120.37749
3975	Quercus agrifolia	Coast live oak	2	17	27	-	-	-	-	-	44	Yes	25	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.82173	-120.37741
3976	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	0	5	0	0	Dead	Dead	Removed	Dead, fallen	Main Site	Phase 3	34.82180	-120.37738
3977	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	20	10	20	15	Good	Fair	Removed		Main Site	Phase 3	34.82162	-120.37752
3978	Quercus agrifolia	Coast live oak	2	20	27	-	-	-	-	-	47	Yes	25	10	20	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.82162	-120.37751
3979	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	15	5	10	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.82164	-120.37709
3980	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	10	15	Good	Fair	Removed		Main Site	Phase 3	34.82110	-120.37699
3981	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82107	-120.37698
3982	Quercus agrifolia	Coast live oak	8	12	17	11	8	9	9	4,10	80	Yes	15	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.82106	-120.37705
3983	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82092	-120.37715
3984	Quercus agrifolia	Coast live oak	3	13	8	11	-	-	-	-	32	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82090	-120.37697

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3985	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	15	0	15	10	10	Good	Fair	Removed		Main Site	Phase 3	34.82089	-120.37695
3986	Quercus agrifolia	Coast live oak	5	20	17	16	13	14	-	-	80	Yes	12	15	20	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.82070	-120.37747
3987	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	10	0	10	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.82077	-120.37768
3988	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.82076	-120.37780
3989	Quercus agrifolia	Coast live oak	4	10	5	11	8	-	-	-	34	No - Dead	4	3	4	3	0	Dead	Dead	Removed	Dead, fallen	Main Site	Phase 3	34.82078	-120.37791
3990	Quercus agrifolia	Coast live oak	2	24	16	-	-	-	-	-	40	Yes	10	0	15	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.82082	-120.37799
3991	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	No - Dead	2	0	1	3	0	Dead	Dead	Removed	Dead, fallen	Main Site	Phase 3	34.82097	-120.37774
3992	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	15	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82133	-120.37793
3993	Quercus agrifolia	Coast live oak	5	13	11	15	12	23	-	-	74	Yes	20	15	15	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.82121	-120.37794
3994	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	10	3	4	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.82115	-120.37811
3995	Quercus agrifolia	Coast live oak	3	6	4	4	-	-	-	-	14	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82116	-120.37826
3996	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82115	-120.37839
3997	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	No - Dead	7	0	15	0	10	Dead	Dead	Removed	Dead, fallen	Main Site	Phase 1	34.82130	-120.37853
3998	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	8	3	5	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.82110	-120.37856
3999	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82049	-120.37788
4000	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	15	5	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.82046	-120.37785
4001	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	10	8	15	5	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81481	-120.38326
4002	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	4	4	5	3	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81479	-120.38321
4003	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	3	2	12	1	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81478	-120.38319
4004	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	20	10	20	8	12	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81465	-120.38321
4005	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81473	-120.38304
4006	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	20	6	20	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81481	-120.38311
4007	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	20	6	5	20	20	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81480	-120.38309
4008	Quercus agrifolia	Coast live oak	2	34	20	-	-	-	-	-	54	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81476	-120.38303
4009	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	20	20	20	2	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81468	-120.38293
4010	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	20	20	10	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81458	-120.38288
4011	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	5	5	3	Good	Good	Removed		Main Site	Phase 1	34.81462	-120.38261
4012	Quercus agrifolia	Coast live oak	3	17	16	18	-	-	-	-	51	Yes	6	5	5	10	6	Fair	Critical	Removed		Main Site	Phase 1	34.81445	-120.38269
4013	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	12	8	10	5	4	Fair	Good	Removed	Anthracnose	Main Site	Phase 1	34.81436	-120.38279
4014	Quercus agrifolia	Coast live oak	4	27	32	28	26	-	-	-	113	Yes	30	8	25	15	30	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81435	-120.38254
4015	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	7	0	0	7	0	Dead	Dead	Removed		Main Site	Phase 1	34.81436	-120.38243
4016	Quercus agrifolia	Coast live oak	4	11	22	24	14	-	-	-	71	Yes	20	5	10	20	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81432	-120.38239
4017	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	10	3	3	10	3	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81430	-120.38243
4018	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	8	3	8	8	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81427	-120.38222
4019	Quercus agrifolia	Coast live oak	4	13	16	17	15	-	-	-	61	Yes	20	10	20	20	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81426	-120.38213
4020	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	9	10	5	6	3	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81425	-120.38223
4021	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	2	2	3	4	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81433	-120.38200
4022	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	10	4	2	2	3	Critical	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81432	-120.38198
4023	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	10	0	0	0	5	Dead	Dead	Removed		Main Site	Phase 1	34.81432	-120.38199
4024	Quercus agrifolia	Coast live oak	2	6	11	-	-	-	-	-	17	Yes	12	10	1	10	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81432	-120.38200
4025	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	20	5	20	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81423	-120.38203
4026	Quercus agrifolia	Coast live oak	5	8	11	7	19	15	-	-	60	Yes	10	10	15	5	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81420	-120.38200
4027	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	25	10	2	2	20	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81413	-120.38200
4028	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	5	20	20	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81411	-120.38195
4029	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	8	0	6	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81398	-120.38202
4030	Quercus agrifolia	Coast live oak	3	19	24	20	-	-	-	-	63	Yes	25	20	10	30	30	Poor	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81396	-120.38201
4031	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	6	6	5	Fair	Good	Removed	Anthracnose, no tag poison oak	Main Site	Phase 1	34.81400	-120.38212
4032	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	3	4	3	4	Fair	Good	Removed	Anthracnose, no tag poison oak	Main Site	Phase 1	34.81391	-120.38202
4033	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	5	3	4	Fair	Poor	Removed	Anthracnose, no tag poison oak	Main Site	Phase 1	34.81380	-120.38202
4034	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81378	-120.38203
4035	Quercus agrifolia	Coast live oak	2	17	21	-	-	-	-	-	38	Yes	25	5	25	8	20	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81379	-120.38197
4036	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	25	7	6	6	15	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81375	-120.38202
4037	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	8	6	5	5	8	Fair	Poor	Removed	No tag no access	Main Site	Phase 1	34.81369	-120.38197
4038	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	10	8	8	5	8	Fair	Good	Removed	No tag no access, anthracnose	Main Site	Phase 1	34.81366	-120.38199
4039	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	25	5	8	8	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.81362	-120.38186
4040	Quercus agrifolia	Coast live oak	4	22	18	23	23	-	-	-	86	Yes	25	2	23	15	20	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81364	-120.38184
4041	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	3	3	10	5	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81366	-120.38177

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4042	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	15	5	8	8	6	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81355	-120.38187
4043	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	10	5	4	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.81349	-120.38201
4044	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	Yes	24	6	4	10	6	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81346	-120.38192
4045	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81356	-120.38174
4046	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	30	15	10	5	20	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81351	-120.38168
4047	Quercus agrifolia	Coast live oak	3	20	27	25	-	-	-	-	72	Yes	35	30	15	20	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81344	-120.38165
4048	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	Yes	30	25	10	10	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81343	-120.38156
4049	Quercus agrifolia	Coast live oak	2	33	20	-	-	-	-	-	53	Yes	25	25	15	20	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81336	-120.38143
4050	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	25	10	25	20	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81344	-120.38149
4051	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	8	5	6	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81348	-120.38149
4052	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	20	20	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81351	-120.38145
4053	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	2	0	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81354	-120.38149
4054	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	4	10	5	3	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81354	-120.38159
4055	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	25	5	5	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.81355	-120.38160
4056	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	15	10	5	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81363	-120.38167
4057	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	12	0	15	15	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81363	-120.38165
4058	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	4	5	3	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81364	-120.38160
4059	Quercus agrifolia	Coast live oak	6	6	7	8	4	3	3	-	31	Yes	15	8	6	8	8	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81361	-120.38151
4060	Quercus agrifolia	Coast live oak	2	17	10	-	-	-	-	-	27	Yes	25	15	15	10	10	Fair	Poor	Removed	Anthracnose, no tag no access	Main Site	Phase 1	34.81384	-120.38140
4061	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	20	20	15	20	8	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81369	-120.38140
4062	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	25	20	20	25	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81377	-120.38140
4063	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81384	-120.38135
4064	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	6	8	Fair	Fair	Removed	Anthracnose, no tag no access	Main Site	Phase 1	34.81383	-120.38132
4065	Quercus agrifolia	Coast live oak	2	16	31	-	-	-	-	-	47	No - Dead	16	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81383	-120.38129
4066	Quercus agrifolia	Coast live oak	3	15	15	17	-	-	-	-	47	Yes	15	8	15	10	15	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81386	-120.38128
4067	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	0	8	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81385	-120.38132
4068	Quercus agrifolia	Coast live oak	6	4	8	9	7	11	9	-	48	Yes	20	5	15	10	10	Poor	Poor	Removed	Anthracnose, branch canker	Main Site	Phase 1	34.81386	-120.38133
4069	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	25	15	20	5	12	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81386	-120.38107
4070	Quercus agrifolia	Coast live oak	4	13	15	17	18	-	-	-	63	Yes	25	10	10	20	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81381	-120.38106
4071	Quercus agrifolia	Coast live oak	4	15	18	16	18	-	-	-	67	Yes	30	25	15	15	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81371	-120.38103
4072	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	2	8	4	6	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81365	-120.38109
4073	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	10	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81363	-120.38099
4074	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	4	0	8	1	Critical	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81359	-120.38099
4075	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	5	8	8	10	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81366	-120.38089
4076	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	15	25	20	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81355	-120.38095
4077	Quercus agrifolia	Coast live oak	6	15	14	15	18	14	13	-	89	Yes	20	10	25	30	15	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81345	-120.38098
4078	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	12	15	4	15	2	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81348	-120.38099
4079	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	7	3	1	20	1	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81344	-120.38098
4080	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	5	15	10	15	Fair	Fair	Removed	Moderate dieback	Main Site	Phase 1	34.81341	-120.38079
4081	Quercus agrifolia	Coast live oak	3	20	25	13	-	-	-	-	58	Yes	20	8	0	5	15	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81332	-120.38082
4082	Quercus agrifolia	Coast live oak	4	28	20	13	20	-	-	-	81	Yes	20	10	20	10	15	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81326	-120.38071
4083	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	5	0	8	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81326	-120.38071
4084	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	10	10	4	6	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81559	-120.38222
4085	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	1	3	2	4	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81552	-120.38237
4086	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	2	6	6	4	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81534	-120.38230
4087	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	3	8	6	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81538	-120.38227
4088	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	10	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 1	34.81542	-120.38236
4089	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	4	4	0	6	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81554	-120.38239
4090	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	0	4	0	2	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81551	-120.38243
4091	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	9	6	0	2	3	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81550	-120.38238
4092	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	9	0	3	1	1	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81549	-120.38238
4093	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	11	5	6	4	3	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81549	-120.38239
4094	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	6	12	8	4	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81547	-120.38240
4095	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	12	1	1	1	1	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81548	-120.38241
4096	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81547	-120.38244
4097	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	12	0	7	12	2	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81546	-120.38243
4098	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	6	5	12	1	Poor	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81544	-120.38242

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4099	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	4	1	1	1	1	Critical	Critical	Removed	lichen	Main Site	Phase 1	34.81545	-120.38245
4100	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	3	4	4	2	Fair	Good	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81540	-120.38246
4101	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	0	0	5	0	Fair	Fair	Removed	Canopy leaning 20' SW	Main Site	Phase 1	34.81484	-120.38301
4102	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	6	20	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.81485	-120.38298
4103	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	7	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.81489	-120.38298
4104	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	10	15	7	Fair	Poor	Removed		Main Site	Phase 1	34.81487	-120.38294
4105	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	20	1	15	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.81486	-120.38289
4106	Quercus agrifolia	Coast live oak	5	15	10	14	13	9	-	-	61	Yes	25	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81481	-120.38283
4107	Quercus agrifolia	Coast live oak	3	10	12	12	-	-	-	-	34	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81466	-120.38242
4108	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	25	20	10	15	20	Good	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.81455	-120.38227
4109	Quercus agrifolia	Coast live oak	2	22	13	-	-	-	-	-	35	Yes	25	10	15	20	5	Good	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.81453	-120.38224
4110	Quercus agrifolia	Coast live oak	3	11	12	7	-	-	-	-	30	Yes	15	5	15	3	10	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.81451	-120.38209
4111	Quercus agrifolia	Coast live oak	6	12	10	11	14	6	12	-	65	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81446	-120.38217
4112	Quercus agrifolia	Coast live oak	5	13	8	12	13	12	-	-	58	Yes	15	10	15	15	5	Poor	Fair	Removed		Main Site	Phase 1	34.81438	-120.38220
4113	Quercus agrifolia	Coast live oak	10	12	4	9	7	9	12	9,8,8,11	89	Yes	20	10	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81444	-120.38206
4114	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	6	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.81442	-120.38208
4115	Quercus agrifolia	Coast live oak	3	11	7	6	-	-	-	-	24	Yes	15	5	2	6	2	Poor	Poor	Removed	Canopy extends 15' SE	Main Site	Phase 1	34.81440	-120.38207
4116	Quercus agrifolia	Coast live oak	3	20	18	18	-	-	-	-	56	Yes	25	10	15	15	20	Good	Fair	Removed		Main Site	Phase 1	34.81434	-120.38197
4117	Quercus agrifolia	Coast live oak	2	13	18	-	-	-	-	-	31	Yes	20	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81421	-120.38197
4118	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	0	10	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.81421	-120.38198
4119	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	0	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.81420	-120.38196
4120	Quercus agrifolia	Coast live oak	3	19	17	19	-	-	-	-	55	Yes	35	25	15	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.81413	-120.38189
4121	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	2	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.81406	-120.38187
4122	Quercus agrifolia	Coast live oak	2	23	8	-	-	-	-	-	31	Yes	30	10	25	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81408	-120.38182
4123	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	7	7	2	5	Good	Fair	Removed		Main Site	Phase 1	34.81425	-120.38155
4124	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	15	15	5	Good	Fair	Removed	No tag access issues	Main Site	Phase 1	34.81424	-120.38156
4125	Quercus agrifolia	Coast live oak	3	5	3	1	-	-	-	-	9	Yes	10	6	5	10	5	Good	Fair	Removed		Main Site	Phase 1	34.81428	-120.38149
4126	Quercus agrifolia	Coast live oak	4	14	12	11	7	-	-	-	44	Yes	20	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81423	-120.38142
4127	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	20	5	15	8	5	Poor	Poor	Removed		Main Site	Phase 1	34.81420	-120.38141
4128	Quercus agrifolia	Coast live oak	4	8	9	9	8	-	-	-	34	Yes	25	10	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.81417	-120.38140
4129	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	15	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.81417	-120.38158
4130	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	0	10	0	Good	Fair	Removed		Main Site	Phase 1	34.81416	-120.38158
4131	Quercus agrifolia	Coast live oak	3	4	5	4	-	-	-	-	13	Yes	10	5	2	3	10	Good	Fair	Removed	Tag S	Main Site	Phase 1	34.81405	-120.38153
4132	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	3	5	1	20	Fair	Poor	Removed	Tag S	Main Site	Phase 1	34.81408	-120.38153
4133	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	7	0	5	0	0	Fair	Fair	Removed	Tag S	Main Site	Phase 1	34.81408	-120.38153
4134	Quercus agrifolia	Coast live oak	9	3	3	4	3	2	2	1,1,1	20	Yes	10	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.81409	-120.38150
4135	Quercus agrifolia	Coast live oak	6	8	5	7	6	7	13	-	46	Yes	20	10	15	20	10	Poor	Fair	Removed		Main Site	Phase 1	34.81406	-120.38155
4136	Quercus agrifolia	Coast live oak	6	17	24	24	10	15	18	-	108	Yes	25	15	25	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81405	-120.38171
4137	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	20	20	25	25	Good	Fair	Removed		Main Site	Phase 1	34.81383	-120.38176
4138	Quercus agrifolia	Coast live oak	2	17	13	-	-	-	-	-	30	Yes	20	15	20	20	8	Fair	Fair	Removed		Main Site	Phase 1	34.81378	-120.38165
4139	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81378	-120.38155
4140	Quercus agrifolia	Coast live oak	2	33	28	-	-	-	-	-	61	Yes	25	25	20	25	30	Good	Fair	Removed		Main Site	Phase 1	34.81372	-120.38156
4141	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	0	0	25	0	Good	Fair	Removed		Main Site	Phase 1	34.81368	-120.38156
4142	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	8	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81365	-120.38148
4143	Quercus agrifolia	Coast live oak	3	10	12	4	-	-	-	-	26	Yes	25	20	15	15	8	Good	Fair	Removed		Main Site	Phase 1	34.81384	-120.38156
4144	Quercus agrifolia	Coast live oak	3	18	18	13	-	-	-	-	49	Yes	25	10	15	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.81392	-120.38153
4145	Quercus agrifolia	Coast live oak	3	13	12	7	-	-	-	-	32	Yes	35	15	20	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81394	-120.38158
4146	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	10	10	15	0	0	Fair	Poor	Removed	Trunk obscured by poison oak no tag	Main Site	Phase 1	34.81392	-120.38163
4147	Quercus agrifolia	Coast live oak	3	6	6	6	-	-	-	-	18	Yes	15	1	10	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.81400	-120.38149
4148	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81399	-120.38147
4149	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	25	7	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.81399	-120.38148
4150	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	3	10	7	5	Poor	Fair	Removed		Main Site	Phase 1	34.81399	-120.38143
4151	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	0	10	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.81399	-120.38147
4152	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	25	25	25	15	Poor	Fair	Removed		Main Site	Phase 1	34.81394	-120.38145
4153	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	10	0	3	0	Fair	Fair	Removed		Main Site	Phase 1	34.81395	-120.38149
4154	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	6	1	5	1	Poor	Fair	Removed		Main Site	Phase 1	34.81397	-120.38150
4155	Quercus agrifolia	Coast live oak	3	10	12	12	-	-	-	-	34	Yes	25	0	15	25	1	Poor	Poor	Removed		Main Site	Phase 1	34.81392	-120.38142

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4156	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	25	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81384	-120.38120
4157	Quercus agrifolia	Coast live oak	2	20	25	-	-	-	-	-	45	No - Dead	6	0	0	15	8	Dead	Dead	Removed		Main Site	Phase 1	34.81396	-120.38108
4158	Quercus agrifolia	Coast live oak	3	22	25	8	-	-	-	-	55	Yes	30	30	20	15	20	Good	Fair	Removed		Main Site	Phase 1	34.81404	-120.38111
4159	Quercus agrifolia	Coast live oak	2	26	20	-	-	-	-	-	46	Yes	30	25	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81414	-120.38121
4160	Quercus agrifolia	Coast live oak	5	14	10	5	13	6	-	-	48	Yes	25	8	10	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.81407	-120.38132
4161	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	25	15	5	10	6	Poor	Fair	Removed		Main Site	Phase 1	34.81406	-120.38132
4162	Quercus agrifolia	Coast live oak	5	14	15	12	16	10	-	-	67	Yes	25	20	10	10	15	Poor	Poor	Removed		Main Site	Phase 1	34.81405	-120.38136
4163	Quercus agrifolia	Coast live oak	3	8	14	9	-	-	-	-	31	Yes	20	10	10	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.81401	-120.38141
4164	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	10	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.81573	-120.38248
4165	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	15	2	10	Fair	Fair	Removed		Main Site	Phase 1	34.81572	-120.38248
4166	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	5	0	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.81571	-120.38248
4167	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	10	0	15	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.81570	-120.38247
4168	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	5	6	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.81572	-120.38247
4169	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	7	1	7	0	Fair	Fair	Removed		Main Site	Phase 1	34.81572	-120.38250
4170	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.81570	-120.38252
4171	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	0	5	Dead	Dead	Removed		Main Site	Phase 1	34.81571	-120.38252
4172	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	8	7	0	0	0	Poor	Fair	Removed		Main Site	Phase 1	34.81570	-120.38253
4173	Quercus agrifolia	Coast live oak	4	6	8	6	6	-	-	-	26	Yes	15	5	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81568	-120.38249
4174	Quercus agrifolia	Coast live oak	3	7	16	10	-	-	-	-	33	Yes	15	2	20	10	3	Poor	Poor	Removed		Main Site	Phase 1	34.81568	-120.38249
4175	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	10	0	5	0	Fair	Poor	Removed		Main Site	Phase 1	34.81569	-120.38256
4176	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	10	6	2	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.81565	-120.38255
4177	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	0	1	1	6	Poor	Poor	Removed		Main Site	Phase 1	34.81565	-120.38257
4178	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	5	5	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.81565	-120.38259
4179	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	8	0	0	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.81563	-120.38258
4180	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	2	3	5	1	Poor	Poor	Removed		Main Site	Phase 1	34.81561	-120.38260
4181	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	2	5	3	Poor	Poor	Removed		Main Site	Phase 1	34.81564	-120.38257
4182	Quercus agrifolia	Coast live oak	3	8	7	8	-	-	-	-	23	Yes	10	0	10	7	0	Fair	Poor	Removed		Main Site	Phase 1	34.81562	-120.38256
4183	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	2	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81561	-120.38262
4184	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	7	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.81560	-120.38260
4185	Quercus agrifolia	Coast live oak	2	5	9	-	-	-	-	-	14	Yes	10	5	5	10	3	Fair	Poor	Removed		Main Site	Phase 1	34.81561	-120.38259
4186	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	2	10	7	Poor	Poor	Removed		Main Site	Phase 1	34.81552	-120.38254
4187	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	7	15	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.81550	-120.38252
4188	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	20	0	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.81550	-120.38254
4189	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	7	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 1	34.81549	-120.38253
4190	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	No - Dead	3	5	7	0	7	Dead	Dead	Removed		Main Site	Phase 1	34.81576	-120.38250
4191	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	0	15	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.81652	-120.38274
4192	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	0	0	7	Fair	Poor	Removed		Main Site	Phase 1	34.81652	-120.38274
4193	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.81651	-120.38274
4194	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	0	10	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.81651	-120.38274
4195	Quercus agrifolia	Coast live oak	3	5	4	4	-	-	-	-	13	Yes	15	5	10	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.81653	-120.38274
4196	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	10	1	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.81652	-120.38275
4197	Quercus agrifolia	Coast live oak	3	7	6	6	-	-	-	-	19	Yes	25	15	10	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.81655	-120.38272
4198	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	0	0	0	5	Critical	Critical	Removed		Main Site	Phase 1	34.81656	-120.38272
4199	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	0	0	7	Poor	Poor	Removed		Main Site	Phase 1	34.81656	-120.38272
4200	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	7	2	3	Critical	Poor	Removed		Main Site	Phase 1	34.81657	-120.38274
4201	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	10	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 1	34.81550	-120.38242
4202	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	2	2	1	1	Critical	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81547	-120.38245
4203	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	4	3	6	6	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81548	-120.38247
4204	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	6	4	15	6	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81546	-120.38251
4205	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	8	3	4	4	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81573	-120.38271
4206	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	7	8	6	6	3	Poor	Poor	Removed	Tag on south side, Anthracnose	Main Site	Phase 1	34.81656	-120.38303
4207	Quercus agrifolia	Coast live oak	4	7	5	8	6	-	-	-	26	Yes	10	10	10	12	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81651	-120.38297
4208	Quercus agrifolia	Coast live oak	5	4	3	6	6	8	-	-	27	Yes	10	6	8	12	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81663	-120.38276
4209	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	No - Dead	10	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81286	-120.38129
4210	Quercus agrifolia	Coast live oak	4	5	6	4	5	-	-	-	20	No - Dead	4	10	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81286	-120.38123
4211	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	4	5	5	5	Good	Good	Removed	Anthracnose, no tag no access	Main Site	Phase 1	34.81293	-120.38141
4212	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	4	5	2	Good	Good	Removed	Anthracnose	Main Site	Phase 1	34.81297	-120.38151

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4213	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	5	6	6	6	Good	Good	Removed	Anthracnose	Main Site	Phase 1	34.81301	-120.38149
4214	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	4	6	5	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81308	-120.38149
4215	Quercus agrifolia	Coast live oak	4	4	1	6	3	-	-	-	14	Yes	6	6	4	4	4	Poor	Fair	Removed	Anthracnose, tag on south side	Main Site	Phase 1	34.81651	-120.38293
4216	Quercus agrifolia	Coast live oak	3	4	6	2	-	-	-	-	12	Under 5 fee	4	4	5	2	3	Poor	Fair	Removed	Anthracnose, tag on south side	Main Site	Phase 1	34.81652	-120.38291
4217	Quercus agrifolia	Coast live oak	5	6	4	6	5	6	-	-	27	Yes	8	2	5	3	2	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81651	-120.38288
4218	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	7	3	5	4	5	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81653	-120.38289
4219	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	6	6	2	5	2	Poor	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81656	-120.38285
4220	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	12	8	16	4	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81648	-120.38297
4221	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	16	1	15	2	3	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81647	-120.38291
4222	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	2	7	3	2	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81647	-120.38291
4223	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	18	2	3	4	4	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81648	-120.38292
4224	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	2	4	1	2	Fair	Poor	Removed	Tag on west side, Anthracnose	Main Site	Phase 1	34.81647	-120.38293
4225	Quercus agrifolia	Coast live oak	3	6	7	4	-	-	-	-	17	Yes	15	5	3	5	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81647	-120.38294
4226	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	15	6	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81648	-120.38296
4227	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	9	9	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81657	-120.38286
4228	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	10	8	6	8	Fair	Poor	Removed	Anthracnose, no tag poison oak	Main Site	Phase 1	34.81659	-120.38284
4229	Quercus agrifolia	Coast live oak	3	8	6	5	-	-	-	-	19	Yes	8	8	8	10	5	Fair	Poor	Removed	Anthracnose, no tag poison oak	Main Site	Phase 1	34.81658	-120.38284
4230	Quercus agrifolia	Coast live oak	2	17	25	-	-	-	-	-	42	Yes	15	8	20	10	8	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81280	-120.38120
4231	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	35	20	25	25	20	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81279	-120.38104
4232	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	No - Dead	5	0	0	25	0	Dead	Dead	Removed		Main Site	Phase 1	34.81274	-120.38094
4233	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	20	25	20	20	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81291	-120.38090
4234	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	22	8	8	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.81298	-120.38081
4235	Quercus agrifolia	Coast live oak	3	6	4	3	-	-	-	-	13	Yes	8	5	4	10	1	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81659	-120.38278
4236	Quercus agrifolia	Coast live oak	8	9	6	8	6	5	5	4,3	46	Yes	9	12	20	10	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81661	-120.38278
4237	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	4	4	3	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81664	-120.38286
4238	Quercus agrifolia	Coast live oak	2	21	16	-	-	-	-	-	37	Yes	25	2	12	5	5	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81303	-120.38085
4239	Quercus agrifolia	Coast live oak	3	6	8	16	-	-	-	-	30	Yes	25	4	5	8	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81297	-120.38088
4240	Quercus agrifolia	Coast live oak	4	13	16	5	4	-	-	-	38	Yes	25	4	10	8	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81309	-120.38095
4241	Quercus agrifolia	Coast live oak	5	15	10	22	11	9	-	-	67	Yes	25	12	10	15	8	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81306	-120.38104
4242	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	25	6	12	6	4	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81333	-120.38063
4243	Quercus agrifolia	Coast live oak	4	15	15	14	12	-	-	-	56	Yes	25	5	12	4	4	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81329	-120.38064
4244	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	5	15	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81325	-120.38066
4245	Quercus agrifolia	Coast live oak	2	18	21	-	-	-	-	-	39	Yes	20	8	20	15	8	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81332	-120.38048
4246	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	10	15	15	15	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81339	-120.38050
4247	Quercus agrifolia	Coast live oak	2	20	34	-	-	-	-	-	54	Yes	25	10	3	25	0	Poor	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81349	-120.38037
4248	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	30	15	25	30	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81371	-120.38017
4249	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	25	15	15	20	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81375	-120.38002
4250	Quercus agrifolia	Coast live oak	2	24	25	-	-	-	-	-	49	Yes	30	15	10	5	30	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81384	-120.38008
4251	Quercus agrifolia	Coast live oak	2	21	19	-	-	-	-	-	40	Yes	25	8	5	25	6	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81382	-120.38003
4252	Quercus agrifolia	Coast live oak	3	13	16	20	-	-	-	-	49	Yes	30	10	8	15	5	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81374	-120.38004
4253	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	6	0	0	0	10	Dead	Dead	Removed		Main Site	Phase 1	34.81383	-120.37997
4254	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	No - Dead	2	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81377	-120.37979
4255	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	30	20	8	15	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81397	-120.37978
4256	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	15	25	20	10	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81398	-120.37975
4257	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	40	8	25	20	20	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81407	-120.37983
4258	Quercus agrifolia	Coast live oak	2	30	17	-	-	-	-	-	47	Yes	40	8	15	25	15	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81405	-120.37984
4259	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	30	20	5	25	15	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81405	-120.38000
4260	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	6	5	15	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81378	-120.37973
4261	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	25	6	5	8	8	Poor	Poor	Removed	Anthracnose, branch canker	Main Site	Phase 1	34.81373	-120.37967
4262	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	25	10	6	8	12	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81374	-120.37968
4263	Quercus agrifolia	Coast live oak	2	25	21	-	-	-	-	-	46	Yes	35	15	15	10	20	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81413	-120.37989
4264	Quercus agrifolia	Coast live oak	2	16	24	-	-	-	-	-	40	Yes	35	10	5	25	5	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81405	-120.37988
4265	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	12	15	10	15	Good	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81359	-120.37966
4266	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	5	8	6	Fair	Good	Removed	Anthracnose	Main Site	Phase 1	34.81363	-120.37957
4267	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	6	12	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81381	-120.37956
4268	Quercus agrifolia	Coast live oak	2	15	20	-	-	-	-	-	35	Yes	25	5	4	15	8	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81377	-120.37960
4269	Quercus agrifolia	Coast live oak	3	13	15	20	-	-	-	-	48	Yes	35	20	20	15	10	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81381	-120.37970

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4270	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	10	6	20	10	4	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81392	-120.37975
4271	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	8	6	5	6	6	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81388	-120.37969
4272	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	1	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81391	-120.37975
4273	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	10	15	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81392	-120.37978
4274	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	20	25	0	2	0	Critical	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81394	-120.37969
4275	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	8	10	12	10	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81396	-120.37965
4276	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	3	2	1	1	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81392	-120.37957
4277	Quercus agrifolia	Coast live oak	2	17	7	-	-	-	-	-	24	Yes	20	15	2	10	20	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81403	-120.37959
4278	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	20	3	15	0	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81401	-120.37952
4279	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	10	3	25	3	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81401	-120.37950
4280	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	15	25	15	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81392	-120.37959
4281	Quercus agrifolia	Coast live oak	3	13	14	12	-	-	-	-	39	Yes	25	10	5	10	10	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81393	-120.37963
4282	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	1	5	5	8	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81389	-120.37962
4283	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	25	3	15	8	15	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81386	-120.37952
4284	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	6	2	2	4	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81387	-120.37951
4285	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81389	-120.37949
4286	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	3	8	10	4	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81384	-120.37948
4287	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	2	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81376	-120.37942
4288	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	1	1	3	0	Critical	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81380	-120.37937
4289	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	4	25	4	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81383	-120.37936
4290	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	10	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81382	-120.37933
4291	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	3	4	15	1	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81388	-120.37940
4292	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	4	2	15	1	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81387	-120.37938
4293	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	25	4	20	10	1	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81389	-120.37933
4294	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	4	5	6	5	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81400	-120.37929
4295	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	20	8	3	15	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81391	-120.37943
4296	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	8	0	0	0	Dead	Dead	Removed	Basal regrowth	Main Site	Phase 1	34.81388	-120.37939
4297	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	25	20	20	20	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81402	-120.37944
4298	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	4	1	15	1	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81400	-120.37944
4299	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	Yes	25	20	20	20	25	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81402	-120.37932
4300	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	25	20	15	20	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81420	-120.37944
4301	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.81659	-120.38276
4302	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	8	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.81659	-120.38275
4303	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	0	5	0	Fair	Poor	Removed		Main Site	Phase 1	34.81656	-120.38276
4304	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	8	2	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.81655	-120.38277
4305	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	7	2	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.81653	-120.38281
4306	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	10	3	2	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.81654	-120.38278
4307	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	10	3	5	3	4	Poor	Poor	Removed		Main Site	Phase 1	34.81651	-120.38281
4308	Quercus agrifolia	Coast live oak	3	4	8	10	-	-	-	-	22	Yes	10	0	10	5	0	Poor	Poor	Removed		Main Site	Phase 1	34.81650	-120.38280
4309	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	7	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.81650	-120.38283
4310	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.81650	-120.38283
4311	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	3	2	7	5	Poor	Fair	Removed		Main Site	Phase 1	34.81650	-120.38284
4312	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Stem laying 10' SE	Main Site	Phase 1	34.81650	-120.38282
4313	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	2	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.81650	-120.38283
4314	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	7	7	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.81649	-120.38286
4315	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	4	3	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.81653	-120.38284
4316	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	2	2	2	Poor	Fair	Removed		Main Site	Phase 1	34.81654	-120.38285
4317	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	2	2	2	Critical	Fair	Removed		Main Site	Phase 1	34.81654	-120.38286
4318	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	0	5	0	Poor	Fair	Removed	Canopy leaning 15' SW	Main Site	Phase 1	34.81653	-120.38285
4319	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	30	15	10	20	10	Good	Fair	Removed		Main Site	Phase 1	34.81285	-120.38045
4320	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	35	2	25	0	0	Good	Fair	Removed		Main Site	Phase 1	34.81288	-120.38046
4321	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	25	0	0	Good	Poor	Removed		Main Site	Phase 1	34.81293	-120.38042
4322	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	30	15	25	15	25	Good	Fair	Removed		Main Site	Phase 1	34.81297	-120.38038
4323	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	25	0	5	Poor	Poor	Removed		Main Site	Phase 1	34.81288	-120.38048
4324	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	10	15	25	10	Good	Fair	Removed		Main Site	Phase 1	34.81287	-120.38049
4325	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	15	8	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.81295	-120.38051
4326	Quercus agrifolia	Coast live oak	3	11	10	11	-	-	-	-	32	Yes	25	10	7	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.81295	-120.38045

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4327	Quercus agrifolia	Coast live oak	3	14	13	12	-	-	-	-	39	Yes	25	7	10	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81290	-120.38060
4328	Quercus agrifolia	Coast live oak	2	16	3	-	-	-	-	-	19	Yes	30	10	7	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81292	-120.38064
4329	Quercus agrifolia	Coast live oak	4	10	16	13	7	-	-	-	46	Yes	25	10	8	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81291	-120.38070
4330	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	25	7	10	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.81292	-120.38073
4331	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	0	1	8	0	Critical	Critical	Removed		Main Site	Phase 1	34.81289	-120.38075
4332	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	4	0	0	20	0	Dead	Dead	Removed		Main Site	Phase 1	34.81314	-120.38100
4333	Quercus agrifolia	Coast live oak	4	24	20	17	18	-	-	-	79	Yes	35	10	25	10	15	Good	Fair	Removed		Main Site	Phase 1	34.81306	-120.38044
4334	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	5	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.81307	-120.38035
4335	Quercus agrifolia	Coast live oak	2	26	28	-	-	-	-	-	54	Yes	30	15	25	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.81310	-120.38034
4336	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	No - Dead	5	0	0	0	15	Dead	Dead	Removed		Main Site	Phase 1	34.81320	-120.38029
4337	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	No - Dead	10	0	0	0	15	Dead	Dead	Removed		Main Site	Phase 1	34.81318	-120.38025
4338	Quercus agrifolia	Coast live oak	2	27	30	-	-	-	-	-	57	Yes	35	30	25	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81317	-120.38045
4339	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	35	30	15	15	25	Poor	Fair	Removed		Main Site	Phase 1	34.81321	-120.38053
4340	Quercus agrifolia	Coast live oak	3	7	4	5	-	-	-	-	16	Yes	10	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81345	-120.38022
4341	Quercus agrifolia	Coast live oak	2	23	22	-	-	-	-	-	45	Yes	30	10	15	25	25	Good	Fair	Removed		Main Site	Phase 1	34.81346	-120.38025
4342	Quercus agrifolia	Coast live oak	4	15	22	18	8	-	-	-	63	Yes	30	20	30	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81337	-120.38026
4343	Quercus agrifolia	Coast live oak	2	24	20	-	-	-	-	-	44	Yes	25	20	20	15	25	Fair	Fair	Removed		Main Site	Phase 1	34.81329	-120.38013
4344	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	20	15	25	25	Good	Fair	Removed		Main Site	Phase 1	34.81354	-120.38006
4345	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	2	20	25	10	Good	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.81351	-120.38008
4346	Quercus agrifolia	Coast live oak	2	33	9	-	-	-	-	-	42	Yes	35	25	15	20	15	Good	Fair	Removed		Main Site	Phase 1	34.81348	-120.37991
4347	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	15	7	0	15	0	Critical	Critical	Removed	Dead trunk laying on ground nearby	Main Site	Phase 1	34.81350	-120.37981
4348	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	7	10	20	7	Good	Fair	Removed		Main Site	Phase 1	34.81357	-120.37983
4349	Quercus agrifolia	Coast live oak	2	16	6	-	-	-	-	-	22	Yes	35	7	25	15	7	Good	Fair	Removed		Main Site	Phase 1	34.81361	-120.37976
4350	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	35	20	10	20	30	Fair	Fair	Removed		Main Site	Phase 1	34.81365	-120.37980
4351	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.81478	-120.37989
4352	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	0	7	20	0	Good	Fair	Removed		Main Site	Phase 1	34.81477	-120.37997
4353	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	20	0	0	20	Fair	Fair	Removed		Main Site	Phase 1	34.81478	-120.37998
4354	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81474	-120.38009
4355	Quercus agrifolia	Coast live oak	2	28	22	-	-	-	-	-	50	Yes	35	20	25	25	15	Good	Fair	Removed		Main Site	Phase 1	34.81467	-120.37993
4356	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	35	25	30	5	20	Good	Fair	Removed		Main Site	Phase 1	34.81454	-120.37996
4357	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	30	10	35	5	Good	Fair	Removed		Main Site	Phase 1	34.81453	-120.37999
4358	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	5	5	10	Good	Fair	Removed		Main Site	Phase 1	34.81453	-120.38004
4359	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	25	20	25	25	5	Good	Fair	Removed		Main Site	Phase 1	34.81446	-120.38016
4360	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	25	5	7	10	Fair	Fair	Removed		Main Site	Phase 1	34.81445	-120.38003
4361	Quercus agrifolia	Coast live oak	3	12	18	15	-	-	-	-	45	Yes	25	30	5	10	10	Fair	Critical	Removed		Main Site	Phase 1	34.81439	-120.38002
4362	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	2	2	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.81435	-120.38003
4363	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81451	-120.37995
4364	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	35	2	30	30	20	Good	Fair	Removed		Main Site	Phase 1	34.81452	-120.37990
4365	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	0	0	35	0	Good	Fair	Removed		Main Site	Phase 1	34.81450	-120.37991
4366	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	25	10	5	25	5	Good	Fair	Removed		Main Site	Phase 1	34.81449	-120.37996
4367	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	No - Dead	3	0	10	0	15	Dead	Dead	Removed		Main Site	Phase 1	34.81436	-120.37999
4368	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	25	10	15	Good	Fair	Removed		Main Site	Phase 1	34.81429	-120.37992
4369	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	3	0	0	7	0	Dead	Dead	Removed		Main Site	Phase 1	34.81430	-120.37997
4370	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	0	20	0	Good	Fair	Removed		Main Site	Phase 1	34.81431	-120.38001
4371	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	5	15	6	25	Fair	Fair	Removed		Main Site	Phase 1	34.81432	-120.37999
4372	Quercus agrifolia	Coast live oak	2	20	17	-	-	-	-	-	37	Yes	35	35	30	25	10	Good	Fair	Removed		Main Site	Phase 1	34.81426	-120.37992
4373	Quercus agrifolia	Coast live oak	4	11	10	8	7	-	-	-	36	Yes	30	0	2	25	0	Good	Fair	Removed		Main Site	Phase 1	34.81423	-120.37998
4374	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	5	5	0	Good	Poor	Removed	Canopy leaning 35' NE	Main Site	Phase 1	34.81422	-120.37993
4375	Quercus agrifolia	Coast live oak	3	21	9	9	-	-	-	-	39	Yes	20	10	7	10	0	Poor	Poor	Removed		Main Site	Phase 1	34.81419	-120.37994
4376	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	No - Dead	10	5	0	0	0	Dead	Dead	Removed	Dead stems laying on ground	Main Site	Phase 1	34.81414	-120.37985
4377	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	25	30	25	30	Fair	Fair	Removed		Main Site	Phase 1	34.81418	-120.37979
4378	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	25	20	10	25	Fair	Fair	Removed		Main Site	Phase 1	34.81428	-120.37977
4379	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	35	2	20	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.81417	-120.37972
4380	Quercus agrifolia	Coast live oak	3	14	20	10	-	-	-	-	44	Yes	40	15	25	25	15	Good	Fair	Removed		Main Site	Phase 1	34.81411	-120.37978
4381	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	5	0	0	0	30	Dead	Dead	Removed		Main Site	Phase 1	34.81411	-120.37992
4382	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	5	0	12	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81448	-120.37970
4383	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	15	10	15	Good	Fair	Removed		Main Site	Phase 1	34.81446	-120.37969

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4384	Quercus agrifolia	Coast live oak	4	27	13	18	26	-	-	-	84	Yes	35	25	25	30	20	Good	Fair	Removed		Main Site	Phase 1	34.81433	-120.37967
4385	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	2	10	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.81430	-120.37955
4386	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	Yes	25	15	20	25	18	Good	Fair	Removed		Main Site	Phase 1	34.81441	-120.37942
4387	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	4	7	5	5	Good	Fair	Removed		Main Site	Phase 1	34.81451	-120.37974
4388	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	8	5	5	7	5	Good	Fair	Removed		Main Site	Phase 1	34.81443	-120.37977
4389	Quercus agrifolia	Coast live oak	4	5	6	5	6	-	-	-	22	Yes	10	5	10	10	8	Good	Fair	Removed		Main Site	Phase 1	34.81514	-120.38024
4390	Quercus agrifolia	Coast live oak	3	17	13	11	-	-	-	-	41	Yes	30	15	25	25	15	Good	Fair	Removed		Main Site	Phase 1	34.81486	-120.38068
4391	Quercus agrifolia	Coast live oak	2	24	9	-	-	-	-	-	33	Yes	20	10	10	10	15	Good	Poor	Removed		Main Site	Phase 1	34.81496	-120.38074
4392	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	25	10	5	10	10	Good	Fair	Removed		Main Site	Phase 1	34.81498	-120.38068
4393	Quercus agrifolia	Coast live oak	4	8	9	4	3	-	-	-	24	Yes	20	10	10	15	10	Good	Fair	Removed		Main Site	Phase 1	34.81495	-120.38067
4394	Quercus agrifolia	Coast live oak	3	5	5	3	-	-	-	-	13	Yes	10	5	7	8	5	Good	Fair	Removed		Main Site	Phase 1	34.81501	-120.38052
4395	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	20	20	15	20	15	Good	Fair	Removed		Main Site	Phase 1	34.81505	-120.38042
4396	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	0	0	7	Fair	Fair	Removed		Main Site	Phase 1	34.81497	-120.38033
4397	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	15	15	15	2	10	Poor	Poor	Removed		Main Site	Phase 1	34.81499	-120.38034
4398	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	25	2	15	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.81498	-120.38034
4399	Quercus agrifolia	Coast live oak	3	13	6	3	-	-	-	-	22	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81492	-120.38037
4400	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	25	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 1	34.81490	-120.38022
4401	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	1	5	4	6	Poor	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81418	-120.37957
4402	Quercus agrifolia	Coast live oak	2	32	33	-	-	-	-	-	65	Yes	25	10	20	35	25	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81421	-120.37961
4403	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	1	1	3	2	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81429	-120.37953
4404	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	3	25	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81473	-120.38021
4405	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	25	5	10	20	10	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81474	-120.38019
4406	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	2	20	2	2	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81479	-120.38023
4407	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	2	3	0	15	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81478	-120.38020
4408	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	25	3	15	20	15	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81477	-120.38022
4409	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	25	20	15	25	15	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81475	-120.38021
4410	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	10	15	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81474	-120.38022
4411	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81464	-120.38002
4412	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	12	2	4	5	10	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81477	-120.38029
4413	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	4	4	3	2	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81477	-120.38029
4414	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	8	1	1	2	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81484	-120.38031
4415	Quercus agrifolia	Coast live oak	6	5	10	14	15	18	13	-	75	Yes	20	15	10	20	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81479	-120.38035
4416	Quercus agrifolia	Coast live oak	3	15	4	12	-	-	-	-	31	Yes	20	3	5	5	10	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81476	-120.38034
4417	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	7	3	5	10	1	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81476	-120.38029
4418	Quercus agrifolia	Coast live oak	4	15	7	6	16	-	-	-	44	Yes	10	10	10	15	8	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81470	-120.38030
4419	Quercus agrifolia	Coast live oak	3	6	10	4	-	-	-	-	20	Yes	6	1	6	6	2	Poor	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81466	-120.38030
4420	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	4	10	5	15	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81472	-120.38035
4421	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	8	5	5	10	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81472	-120.38040
4422	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	8	0	0	7	0	Dead	Dead	Removed		Main Site	Phase 1	34.81475	-120.38049
4423	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	12	15	10	8	6	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81466	-120.38048
4424	Quercus agrifolia	Coast live oak	2	20	18	-	-	-	-	-	38	Yes	12	0	10	1	8	Poor	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81461	-120.38044
4425	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	20	0	15	10	12	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81453	-120.38044
4426	Quercus agrifolia	Coast live oak	2	24	26	-	-	-	-	-	50	Yes	25	20	35	12	8	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81454	-120.38050
4427	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	3	3	10	8	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81456	-120.38050
4428	Quercus agrifolia	Coast live oak	3	17	18	15	-	-	-	-	50	Yes	20	5	15	15	10	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81451	-120.38050
4429	Quercus agrifolia	Coast live oak	4	17	18	20	30	-	-	-	85	Yes	25	8	20	20	8	Poor	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81452	-120.38057
4430	Quercus agrifolia	Coast live oak	3	24	17	18	-	-	-	-	59	Yes	25	20	5	15	20	Fair	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81458	-120.38053
4431	Quercus agrifolia	Coast live oak	3	6	12	13	-	-	-	-	31	Yes	15	8	15	5	15	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81470	-120.38066
4432	Quercus agrifolia	Coast live oak	3	16	17	10	-	-	-	-	43	Yes	25	8	25	15	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81472	-120.38061
4433	Quercus agrifolia	Coast live oak	4	7	5	6	9	-	-	-	27	Yes	25	10	20	20	10	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81467	-120.38059
4434	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	8	0	3	15	1	Critical	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81464	-120.38058
4435	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	10	15	15	10	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81457	-120.38085
4436	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	6	2	10	10	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81459	-120.38087
4437	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	3	3	6	6	Fair	Critical	Removed		Main Site	Phase 1	34.81459	-120.38101
4438	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	25	3	0	0	25	Poor	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81466	-120.38099
4439	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	20	8	6	20	5	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81469	-120.38067
4440	Quercus agrifolia	Coast live oak	4	17	18	14	15	-	-	-	64	Yes	20	30	20	15	15	Fair	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81464	-120.38058

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4441	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	2	15	8	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81468	-120.38065
4442	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	20	8	5	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.81489	-120.38027
4443	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	15	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.81493	-120.38053
4444	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.81492	-120.38055
4445	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	10	0	5	Good	Fair	Removed		Main Site	Phase 1	34.81491	-120.38050
4446	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	No - Dead	7	2	2	0	5	Dead	Dead	Removed	Dead branches scattered on ground	Main Site	Phase 1	34.81488	-120.38054
4447	Quercus agrifolia	Coast live oak	3	10	13	9	-	-	-	-	32	No - Dead	3	0	0	7	8	Dead	Dead	Removed	Dead branches scattered on ground	Main Site	Phase 1	34.81485	-120.38056
4448	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	7	0	0	10	0	Dead	Dead	Removed	Dead branches scattered on ground	Main Site	Phase 1	34.81484	-120.38054
4449	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	10	0	0	Dead	Dead	Removed	Dead branches scattered on ground	Main Site	Phase 1	34.81481	-120.38050
4450	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	3	0	0	10	0	Dead	Dead	Removed	Dead branches scattered on ground	Main Site	Phase 1	34.81481	-120.38049
4451	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	25	15	3	20	3	Fair	Fair	Removed		Main Site	Phase 1	34.81481	-120.38055
4452	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	0	5	Poor	Poor	Removed		Main Site	Phase 1	34.81430	-120.38141
4453	Quercus agrifolia	Coast live oak	6	8	5	5	6	9	3	-	36	Yes	10	15	15	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.81430	-120.38141
4454	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81423	-120.38131
4455	Quercus agrifolia	Coast live oak	2	18	12	-	-	-	-	-	30	Yes	25	10	15	30	15	Good	Fair	Removed		Main Site	Phase 1	34.81432	-120.38125
4456	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	1	7	2	Good	Fair	Removed		Main Site	Phase 1	34.81435	-120.38138
4457	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81435	-120.38137
4458	Quercus agrifolia	Coast live oak	3	12	11	6	-	-	-	-	29	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81439	-120.38133
4459	Quercus agrifolia	Coast live oak	3	8	14	12	-	-	-	-	34	Yes	25	10	0	25	5	Poor	Poor	Removed		Main Site	Phase 1	34.81449	-120.38132
4460	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	10	2	25	10	Poor	Fair	Removed		Main Site	Phase 1	34.81448	-120.38130
4461	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	15	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.81452	-120.38131
4462	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	20	10	5	10	7	Poor	Fair	Removed		Main Site	Phase 1	34.81451	-120.38126
4463	Quercus agrifolia	Coast live oak	3	14	9	10	-	-	-	-	33	Yes	20	10	25	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81456	-120.38123
4464	Quercus agrifolia	Coast live oak	3	20	20	10	-	-	-	-	50	No - Dead	7	10	5	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81469	-120.38111
4465	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	20	0	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.81474	-120.38108
4466	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	15	10	15	7	Poor	Poor	Removed		Main Site	Phase 1	34.81476	-120.38106
4467	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	0	0	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.81472	-120.38106
4468	Quercus agrifolia	Coast live oak	2	17	8	-	-	-	-	-	25	Yes	25	5	0	0	0	Critical	Critical	Removed	Canopy extends 20' SE	Main Site	Phase 1	34.81477	-120.38104
4469	Quercus agrifolia	Coast live oak	4	12	7	10	12	-	-	-	41	Yes	25	25	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.81479	-120.38105
4470	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	20	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.81480	-120.38101
4471	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	15	0	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82371	-120.37555
4472	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	12	3	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82372	-120.37560
4473	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82373	-120.37558
4474	Quercus agrifolia	Coast live oak	3	7	11	12	-	-	-	-	30	Yes	20	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82373	-120.37554
4475	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	20	20	0	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.82367	-120.37553
4476	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82370	-120.37551
4477	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	0	10	Poor	Critical	Removed		Main Site	Phase 3	34.82373	-120.37548
4478	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82370	-120.37542
4479	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82373	-120.37544
4480	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	20	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82373	-120.37541
4481	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	0	5	10	0	Poor	Critical	Removed		Main Site	Phase 3	34.82378	-120.37544
4482	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82375	-120.37550
4483	Quercus agrifolia	Coast live oak	4	13	7	11	10	-	-	-	41	Yes	20	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82376	-120.37556
4484	Quercus agrifolia	Coast live oak	3	15	17	21	-	-	-	-	53	Yes	25	10	15	20	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81482	-120.38081
4485	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	8	6	10	10	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81485	-120.38087
4486	Quercus agrifolia	Coast live oak	3	14	9	13	-	-	-	-	36	Yes	20	1	10	5	1	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81478	-120.38090
4487	Quercus agrifolia	Coast live oak	4	10	4	4	6	-	-	-	24	Yes	10	8	8	10	10	Good	Good	Removed		Main Site	Phase 1	34.81458	-120.38172
4488	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	15	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82374	-120.37558
4489	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82377	-120.37563
4490	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82385	-120.37551
4491	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	25	20	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.82381	-120.37549
4492	Quercus agrifolia	Coast live oak	3	8	7	16	-	-	-	-	31	Yes	25	10	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.82385	-120.37556
4493	Quercus agrifolia	Coast live oak	3	16	8	14	-	-	-	-	38	No - Dead	7	15	10	20	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82398	-120.37556
4494	Quercus agrifolia	Coast live oak	3	6	16	15	-	-	-	-	37	Yes	30	20	10	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.82385	-120.37566
4495	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82385	-120.37570
4496	Quercus agrifolia	Coast live oak	2	17	20	-	-	-	-	-	37	Yes	35	5	20	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82394	-120.37561
4497	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	20	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82394	-120.37567

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4498	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	15	5	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.82393	-120.37568
4499	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.82391	-120.37573
4500	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	15	15	15	Good	Good	Removed		Main Site	Phase 3	34.82391	-120.37573
4501	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82374	-120.37456
4502	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	15	10	5	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.82376	-120.37454
4503	Quercus agrifolia	Coast live oak	2	17	8	-	-	-	-	-	25	Yes	15	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82378	-120.37453
4504	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	15	15	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82381	-120.37455
4505	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	3	3	5	Poor	Fair	Removed		Main Site	Phase 3	34.82384	-120.37452
4506	Quercus agrifolia	Coast live oak	4	21	25	27	22	-	-	-	95	Yes	20	25	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.82374	-120.37439
4507	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	20	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82381	-120.37439
4508	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	5	10	25	0	Poor	Poor	Removed		Main Site	Phase 3	34.82390	-120.37447
4509	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	10	0	15	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.82392	-120.37446
4510	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	15	10	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.82389	-120.37445
4511	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	25	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.82424	-120.37433
4512	Quercus agrifolia	Coast live oak	3	12	12	5	-	-	-	-	29	Yes	12	10	15	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.82435	-120.37445
4513	Quercus agrifolia	Coast live oak	3	4	5	8	-	-	-	-	17	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82433	-120.37446
4514	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82434	-120.37450
4515	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	5	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.82436	-120.37448
4516	Quercus agrifolia	Coast live oak	6	6	5	4	4	3	5	-	27	Yes	15	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82436	-120.37451
4517	Quercus agrifolia	Coast live oak	4	5	4	1	1	-	-	-	11	Yes	10	5	5	5	2	Good	Fair	Removed		Main Site	Phase 3	34.82434	-120.37452
4518	Quercus agrifolia	Coast live oak	3	13	3	3	-	-	-	-	19	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.82441	-120.37446
4519	Quercus agrifolia	Coast live oak	6	5	6	4	3	3	2	-	23	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.82433	-120.37459
4520	Quercus agrifolia	Coast live oak	4	3	3	2	1	-	-	-	9	Yes	10	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82433	-120.37454
4521	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82424	-120.37458
4522	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82423	-120.37462
4523	Quercus agrifolia	Coast live oak	6	15	12	14	9	12	12	-	74	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82418	-120.37456
4524	Quercus agrifolia	Coast live oak	3	11	11	10	-	-	-	-	32	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82417	-120.37452
4525	Quercus agrifolia	Coast live oak	4	12	12	14	29	-	-	-	67	Yes	15	15	20	20	10	Good	Poor	Removed		Main Site	Phase 3	34.82409	-120.37455
4526	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	10	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.82403	-120.37465
4527	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	2	0	5	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.82404	-120.37463
4528	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Under 5 fee	3	0	10	5	0	Critical	Poor	Removed		Main Site	Phase 3	34.82401	-120.37462
4529	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Under 5 fee	4	0	5	5	0	Critical	Critical	Removed	Nearly dead	Main Site	Phase 3	34.82403	-120.37466
4530	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	5	5	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.82397	-120.37471
4531	Quercus agrifolia	Coast live oak	2	7	12	-	-	-	-	-	19	Yes	15	0	10	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.82416	-120.37473
4532	Quercus agrifolia	Coast live oak	3	8	13	12	-	-	-	-	33	Yes	12	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82418	-120.37471
4533	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82417	-120.37481
4534	Quercus agrifolia	Coast live oak	5	6	7	14	14	11	-	-	52	Yes	20	15	15	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.82412	-120.37487
4535	Quercus agrifolia	Coast live oak	3	8	10	10	-	-	-	-	28	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82413	-120.37478
4536	Quercus agrifolia	Coast live oak	3	14	16	8	-	-	-	-	38	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82409	-120.37483
4537	Quercus agrifolia	Coast live oak	3	15	15	15	-	-	-	-	45	Yes	15	5	15	25	5	Fair	Fair	Removed		Main Site	Phase 3	34.82402	-120.37484
4538	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	13	5	5	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.82401	-120.37487
4539	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	2	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82399	-120.37488
4540	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	12	15	15	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82398	-120.37483
4541	Quercus agrifolia	Coast live oak	3	9	9	11	-	-	-	-	29	Yes	10	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82391	-120.37485
4542	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	10	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.82390	-120.37488
4543	Quercus agrifolia	Coast live oak	4	13	13	13	12	-	-	-	51	Yes	15	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.82387	-120.37478
4544	Quercus agrifolia	Coast live oak	3	6	8	13	-	-	-	-	27	Yes	12	5	15	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82380	-120.37477
4545	Quercus agrifolia	Coast live oak	5	2	1	1	1	1	-	-	6	No	8	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.82395	-120.37517
4546	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82410	-120.37515
4547	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82409	-120.37517
4548	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	15	10	20	5	Good	Fair	Removed		Main Site	Phase 3	34.82406	-120.37515
4549	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	10	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.82410	-120.37528
4550	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	38	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82409	-120.37532
4551	Quercus agrifolia	Coast live oak	7	9	9	16	17	13	13	8	85	Yes	25	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.82412	-120.37544
4552	Quercus agrifolia	Coast live oak	2	21	9	-	-	-	-	-	30	Yes	25	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.82413	-120.37561
4553	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	10	15	10	25	Good	Fair	Removed		Main Site	Phase 3	34.82400	-120.37544
4554	Quercus agrifolia	Coast live oak	6	10	12	11	10	13	7	-	63	Yes	20	20	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.82415	-120.37580

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4555	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82421	-120.37568
4556	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	20	20	20	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82420	-120.37563
4557	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82416	-120.37560
4558	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	10	0	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82436	-120.37563
4559	Quercus agrifolia	Coast live oak	2	24	17	-	-	-	-	-	41	Yes	25	10	20	25	25	Fair	Fair	Removed		Main Site	Phase 3	34.82433	-120.37559
4560	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82448	-120.37564
4561	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82443	-120.37555
4562	Quercus agrifolia	Coast live oak	3	11	12	11	-	-	-	-	34	Yes	20	12	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82443	-120.37570
4563	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	20	15	15	5	15	Poor	Poor	Removed		Main Site	Phase 3	34.82441	-120.37581
4564	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	5	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82451	-120.37590
4565	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	18	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82386	-120.37532
4566	Quercus agrifolia	Coast live oak	3	9	12	13	-	-	-	-	34	Yes	20	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82365	-120.37532
4567	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	0	8	3	0	Poor	Poor	Removed		Main Site	Phase 3	34.82360	-120.37531
4568	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	5	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.82359	-120.37532
4569	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	11	5	0	3	2	Poor	Critical	Removed		Main Site	Phase 3	34.82357	-120.37530
4570	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82356	-120.37536
4571	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	0	2	5	Fair	Critical	Removed		Main Site	Phase 3	34.82361	-120.37542
4572	Quercus agrifolia	Coast live oak	2	25	19	-	-	-	-	-	44	Yes	20	10	20	20	10	Good	Fair	Removed		Main Site	Phase 3	34.82352	-120.37552
4573	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	3	0	0	0	1	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82351	-120.37555
4574	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82351	-120.37552
4575	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82352	-120.37558
4576	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82350	-120.37557
4577	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	14	5	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82350	-120.37562
4578	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	4	10	0	2	2	Fair	Poor	Removed		Main Site	Phase 3	34.82354	-120.37564
4579	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	8	0	3	0	Poor	Poor	Removed		Main Site	Phase 3	34.82362	-120.37566
4580	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82359	-120.37558
4581	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82356	-120.37559
4582	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	5	5	15	0	Good	Fair	Removed		Main Site	Phase 3	34.82355	-120.37557
4583	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	15	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.82357	-120.37557
4584	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82359	-120.37557
4585	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	18	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82361	-120.37561
4586	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	10	0	1	1	Fair	Poor	Removed		Main Site	Phase 3	34.82364	-120.37562
4587	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	No - Dead	7	0	10	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82361	-120.37544
4588	Quercus agrifolia	Coast live oak	2	10	15	-	-	-	-	-	25	Yes	15	10	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82358	-120.37543
4589	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	18	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82363	-120.37541
4590	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	15	0	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.82361	-120.37544
4591	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.82364	-120.37542
4592	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.82367	-120.37539
4593	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	18	5	10	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.82367	-120.37544
4594	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	8	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82365	-120.37547
4595	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82363	-120.37548
4596	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82368	-120.37549
4597	Quercus agrifolia	Coast live oak	4	9	12	7	11	-	-	-	39	Yes	22	10	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.82365	-120.37551
4598	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82364	-120.37558
4599	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82369	-120.37555
4600	Quercus agrifolia	Coast live oak	4	14	12	11	11	-	-	-	48	Yes	25	15	15	20	10	Good	Fair	Removed		Main Site	Phase 3	34.82369	-120.37557
4601	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	1	0	0	0	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82389	-120.37574
4602	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	20	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.82380	-120.37570
4603	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	15	20	15	Good	Good	Removed		Main Site	Phase 3	34.82384	-120.37580
4604	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	5	0	15	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82376	-120.37589
4605	Quercus agrifolia	Coast live oak	3	19	16	16	-	-	-	-	51	Yes	20	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.82363	-120.37593
4606	Quercus agrifolia	Coast live oak	3	22	13	22	-	-	-	-	57	Yes	25	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.82331	-120.37679
4607	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	20	15	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.82329	-120.37695
4608	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	18	15	15	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82329	-120.37698
4609	Quercus agrifolia	Coast live oak	4	13	11	10	11	-	-	-	45	Yes	18	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82326	-120.37710
4610	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	8	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.82331	-120.37714
4611	Quercus agrifolia	Coast live oak	4	12	14	13	14	-	-	-	53	Yes	20	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82317	-120.37714

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4612	Quercus agrifolia	Coast live oak	4	5	14	15	19	-	-	-	53	Yes	20	15	15	20	20	Good	Fair	Removed		Main Site	Phase 1	34.82328	-120.37724
4613	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	15	10	15	Fair	Good	Removed		Main Site	Phase 1	34.82324	-120.37740
4614	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	10	5	10	Fair	Good	Removed		Main Site	Phase 1	34.82330	-120.37744
4615	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	10	0	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82326	-120.37748
4616	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	20	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82326	-120.37749
4617	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	5	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.82324	-120.37752
4618	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82332	-120.37751
4619	Quercus agrifolia	Coast live oak	2	17	10	-	-	-	-	-	27	Yes	12	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82335	-120.37763
4620	Quercus agrifolia	Coast live oak	3	10	10	8	-	-	-	-	28	Yes	12	5	10	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.82331	-120.37769
4621	Quercus agrifolia	Coast live oak	3	10	4	14	-	-	-	-	28	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82329	-120.37765
4622	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	15	10	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.82322	-120.37761
4623	Quercus agrifolia	Coast live oak	2	21	20	-	-	-	-	-	41	Yes	25	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82315	-120.37749
4624	Quercus agrifolia	Coast live oak	5	5	11	17	11	9	-	-	53	Yes	20	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82296	-120.37728
4625	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	17	10	10	10	10	Fair	Good	Removed		Main Site	Phase 1	34.82299	-120.37724
4626	Quercus agrifolia	Coast live oak	2	16	20	-	-	-	-	-	36	Yes	20	12	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82301	-120.37702
4627	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	No - Dead	5	0	10	0	2	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82288	-120.37697
4628	Quercus agrifolia	Coast live oak	3	13	14	10	-	-	-	-	37	Yes	20	0	12	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.82285	-120.37703
4629	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	20	15	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.82287	-120.37705
4630	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	15	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82286	-120.37706
4631	Quercus agrifolia	Coast live oak	3	13	12	14	-	-	-	-	39	Yes	20	15	15	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.82283	-120.37707
4632	Quercus agrifolia	Coast live oak	3	17	11	9	-	-	-	-	37	Yes	21	12	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82281	-120.37725
4633	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	15	0	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82277	-120.37723
4634	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	8	8	8	Fair	Good	Removed		Main Site	Phase 1	34.81671	-120.38222
4635	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	10	12	12	10	Good	Good	Removed		Main Site	Phase 1	34.81684	-120.38222
4636	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	12	12	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.81691	-120.38217
4637	Quercus agrifolia	Coast live oak	6	12	13	13	9	12	13	-	72	Yes	20	15	15	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.81709	-120.38218
4638	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	8	10	9	Fair	Fair	Removed		Main Site	Phase 1	34.81715	-120.38221
4639	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	8	15	12	Poor	Poor	Removed		Main Site	Phase 1	34.81669	-120.38206
4640	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	12	12	12	Poor	Poor	Removed		Main Site	Phase 1	34.81672	-120.38203
4641	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	12	8	10	12	Poor	Fair	Removed		Main Site	Phase 1	34.81673	-120.38203
4642	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	8	20	Fair	Poor	Removed		Main Site	Phase 1	34.81676	-120.38199
4643	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	6	6	6	6	Poor	Poor	Removed		Main Site	Phase 1	34.81670	-120.38201
4644	Quercus agrifolia	Coast live oak	3	8	7	9	-	-	-	-	24	Yes	25	8	12	10	15	Poor	Poor	Removed		Main Site	Phase 1	34.81673	-120.38196
4645	Quercus agrifolia	Coast live oak	3	11	5	5	-	-	-	-	21	Yes	12	8	8	12	10	Fair	Poor	Removed		Main Site	Phase 1	34.81657	-120.38210
4646	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.81649	-120.38209
4647	Quercus agrifolia	Coast live oak	4	10	8	4	3	-	-	-	25	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.81638	-120.38196
4648	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	6	Fair	Good	Removed		Main Site	Phase 1	34.81653	-120.38196
4649	Quercus agrifolia	Coast live oak	5	9	8	8	9	9	-	-	43	Yes	25	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81647	-120.38192
4650	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	12	8	8	8	8	Good	Fair	Removed		Main Site	Phase 1	34.81627	-120.38192
4651	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	7	5	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.81640	-120.38184
4652	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	21	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81636	-120.38182
4653	Quercus agrifolia	Coast live oak	4	12	10	9	7	-	-	-	38	No - Dead	10	5	3	4	3	Dead	Dead	Removed		Main Site	Phase 1	34.81641	-120.38175
4654	Quercus agrifolia	Coast live oak	4	13	11	9	9	-	-	-	42	No - Dead	10	5	3	4	3	Dead	Dead	Removed		Main Site	Phase 1	34.81644	-120.38182
4655	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	No - Dead	7	5	3	0	3	Dead	Dead	Removed		Main Site	Phase 1	34.81649	-120.38185
4656	Quercus agrifolia	Coast live oak	4	12	5	4	3	-	-	-	24	Yes	20	9	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81651	-120.38177
4657	Quercus agrifolia	Coast live oak	4	8	3	3	2	-	-	-	16	Yes	10	8	7	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.81691	-120.37899
4658	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	18	10	5	10	10	Good	Poor	Removed		Main Site	Phase 1	34.81751	-120.37926
4659	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	11	8	8	8	8	Good	Good	Removed	Quail signs beneath tree	Main Site	Phase 1	34.81762	-120.37923
4660	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	14	10	8	12	11	Good	Good	Removed		Main Site	Phase 1	34.81783	-120.37940
4661	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	12	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81642	-120.37873
4662	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	10	10	15	12	Poor	Fair	Removed		Main Site	Phase 1	34.81649	-120.37869
4663	Quercus agrifolia	Coast live oak	3	11	9	3	-	-	-	-	23	Yes	20	12	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.81633	-120.37873
4664	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	18	8	15	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.81639	-120.37887
4665	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	8	8	8	12	Fair	Good	Removed		Main Site	Phase 1	34.81617	-120.37892
4666	Quercus agrifolia	Coast live oak	4	10	9	6	5	-	-	-	30	No - Dead	25	8	8	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.81613	-120.37895
4667	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	23	10	10	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.81610	-120.37890
4668	Quercus agrifolia	Coast live oak	3	9	9	5	-	-	-	-	23	Yes	25	15	15	8	8	Poor	Poor	Removed		Main Site	Phase 1	34.81609	-120.37882

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4669	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	18	2	12	15	0	Critical	Poor	Removed		Main Site	Phase 1	34.81613	-120.37881
4670	Quercus agrifolia	Coast live oak	4	8	10	7	5	-	-	-	30	Yes	20	15	15	15	15	Fair	Poor	Removed	Tip dieback	Main Site	Phase 1	34.81616	-120.37877
4671	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	18	0	14	10	Fair	Poor	Removed		Main Site	Phase 1	34.81626	-120.37874
4672	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	12	9	6	15	Fair	Poor	Removed		Main Site	Phase 1	34.81626	-120.37862
4673	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	15	10	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.37870
4674	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	18	3	10	6	12	Fair	Fair	Removed		Main Site	Phase 1	34.81625	-120.37865
4675	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	24	6	15	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.81624	-120.37863
4676	Quercus agrifolia	Coast live oak	3	17	21	12	-	-	-	-	50	Yes	26	15	15	20	8	Critical	Critical	Removed		Main Site	Phase 1	34.81620	-120.37860
4677	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	22	0	15	2	6	Poor	Fair	Removed		Main Site	Phase 1	34.81621	-120.37867
4678	Quercus agrifolia	Coast live oak	3	16	5	6	-	-	-	-	27	Yes	24	18	6	15	20	Fair	Poor	Removed		Main Site	Phase 1	34.81619	-120.37869
4679	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	25	15	6	18	16	Fair	Poor	Removed		Main Site	Phase 1	34.81613	-120.37869
4680	Quercus agrifolia	Coast live oak	4	7	10	6	7	-	-	-	30	Yes	24	15	10	15	6	Fair	Poor	Removed		Main Site	Phase 1	34.81609	-120.37883
4681	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81609	-120.37881
4682	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	10	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.81607	-120.37883
4683	Quercus agrifolia	Coast live oak	4	11	9	9	9	-	-	-	38	Yes	12	15	10	12	6	Poor	Poor	Removed		Main Site	Phase 1	34.81608	-120.37892
4684	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	22	7	6	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.81605	-120.37898
4685	Quercus agrifolia	Coast live oak	3	6	2	7	-	-	-	-	15	Yes	18	6	14	12	6	Fair	Poor	Removed		Main Site	Phase 1	34.81603	-120.37896
4686	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	10	3	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.81602	-120.37893
4687	Quercus agrifolia	Coast live oak	3	6	12	10	-	-	-	-	28	Yes	22	20	6	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.81593	-120.37892
4688	Quercus agrifolia	Coast live oak	3	7	9	9	-	-	-	-	25	Yes	22	18	16	16	12	Fair	Fair	Removed		Main Site	Phase 1	34.81593	-120.37887
4689	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	25	12	10	18	7	Fair	Fair	Removed		Main Site	Phase 1	34.81592	-120.37885
4690	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	12	2	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.81588	-120.37890
4691	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	18	12	0	18	6	Fair	Fair	Removed		Main Site	Phase 1	34.81588	-120.37890
4692	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	16	0	12	10	12	Poor	Poor	Removed		Main Site	Phase 1	34.81583	-120.37889
4693	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	24	12	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81579	-120.37890
4694	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	25	6	13	14	12	Fair	Poor	Removed		Main Site	Phase 1	34.81570	-120.37896
4695	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	14	6	4	4	4	Fair	Good	Removed		Main Site	Phase 1	34.81568	-120.37890
4696	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81563	-120.37882
4697	Quercus agrifolia	Coast live oak	4	11	7	7	3	-	-	-	28	Yes	25	12	8	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.81566	-120.37881
4698	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	18	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81566	-120.37885
4699	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	12	15	6	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.81571	-120.37888
4700	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	10	0	7	10	Fair	Fair	Removed		Main Site	Phase 1	34.81571	-120.37891
4701	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	0	5	10	Good	Fair	Removed		Main Site	Phase 1	34.82167	-120.37771
4702	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	0	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82167	-120.37774
4703	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	Yes	25	15	25	15	20	Good	Fair	Removed		Main Site	Phase 1	34.82164	-120.37770
4704	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	25	15	20	15	20	Good	Fair	Removed		Main Site	Phase 1	34.82154	-120.37774
4705	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	20	15	15	10	5	Good	Fair	Removed		Main Site	Phase 1	34.82152	-120.37776
4706	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.82155	-120.37789
4707	Quercus agrifolia	Coast live oak	3	16	9	13	-	-	-	-	38	Yes	15	5	5	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.82163	-120.37795
4708	Quercus agrifolia	Coast live oak	3	9	13	9	-	-	-	-	31	Yes	15	15	5	15	0	Poor	Fair	Removed		Main Site	Phase 1	34.82165	-120.37796
4709	Quercus agrifolia	Coast live oak	3	9	6	15	-	-	-	-	30	Yes	15	10	10	5	25	Fair	Poor	Removed		Main Site	Phase 1	34.82167	-120.37792
4710	Quercus agrifolia	Coast live oak	3	11	9	24	-	-	-	-	44	Yes	25	10	25	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.82165	-120.37791
4711	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	20	20	5	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.82092	-120.37877
4712	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82071	-120.37837
4713	Quercus agrifolia	Coast live oak	2	24	22	-	-	-	-	-	46	Yes	25	5	25	25	10	Good	Fair	Removed		Main Site	Phase 1	34.82072	-120.37830
4714	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	25	10	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82077	-120.37827
4715	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	25	15	25	10	15	Good	Fair	Removed		Main Site	Phase 3	34.82070	-120.37816
4716	Quercus agrifolia	Coast live oak	2	16	5	-	-	-	-	-	21	Yes	20	0	20	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.82065	-120.37814
4717	Quercus agrifolia	Coast live oak	3	4	7	8	-	-	-	-	19	Yes	10	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82069	-120.37808
4718	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	20	25	20	5	Good	Fair	Removed		Main Site	Phase 3	34.82061	-120.37797
4719	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82062	-120.37792
4720	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	8	3	0	3	0	Dead	Dead	Removed	Dead, standing	Main Site	Phase 3	34.82064	-120.37794
4721	Quercus agrifolia	Coast live oak	4	13	11	14	8	-	-	-	46	Yes	20	5	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82063	-120.37787
4722	Quercus agrifolia	Coast live oak	6	10	14	16	17	10	10	-	77	Yes	15	15	15	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.82059	-120.37767
4723	Quercus agrifolia	Coast live oak	4	15	19	18	14	-	-	-	66	Yes	25	20	25	20	20	Good	Fair	Removed		Main Site	Phase 3	34.82050	-120.37811
4724	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	15	5	10	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.82050	-120.37821
4725	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	20	10	20	20	Good	Fair	Removed		Main Site	Phase 3	34.82047	-120.37822

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4726	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82045	-120.37816
4727	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82056	-120.37834
4728	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	10	0	Dead	Dead	Removed	Dead, fallen	Main Site	Phase 1	34.82061	-120.37842
4729	Quercus agrifolia	Coast live oak	3	15	12	19	-	-	-	-	46	Yes	20	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82036	-120.37832
4730	Quercus agrifolia	Coast live oak	2	19	15	-	-	-	-	-	34	Yes	20	5	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.82031	-120.37830
4731	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82032	-120.37840
4732	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82028	-120.37847
4733	Quercus agrifolia	Coast live oak	3	15	21	25	-	-	-	-	61	Yes	25	20	25	25	10	Good	Fair	Removed		Main Site	Phase 3	34.82025	-120.37845
4734	Quercus agrifolia	Coast live oak	2	21	4	-	-	-	-	-	25	Yes	20	15	10	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.82023	-120.37852
4735	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	Yes	20	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82012	-120.37839
4736	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	15	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82008	-120.37842
4737	Quercus agrifolia	Coast live oak	2	10	35	-	-	-	-	-	45	Yes	20	5	10	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.82009	-120.37847
4738	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	0	15	5	0	Fair	Poor	Removed		Main Site	Phase 3	34.82007	-120.37840
4739	Quercus agrifolia	Coast live oak	3	13	9	19	-	-	-	-	41	Yes	25	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82010	-120.37829
4740	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82014	-120.37829
4741	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	20	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.82014	-120.37831
4742	Quercus agrifolia	Coast live oak	3	10	13	11	-	-	-	-	34	Yes	20	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82015	-120.37824
4743	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82012	-120.37817
4744	Quercus agrifolia	Coast live oak	4	9	15	13	11	-	-	-	48	Yes	12	5	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.82010	-120.37815
4745	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	15	5	12	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.82026	-120.37811
4746	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82024	-120.37813
4747	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	0	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82024	-120.37815
4748	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.82028	-120.37791
4749	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	10	5	Good	Fair	Removed		Main Site	Phase 3	34.82043	-120.37770
4750	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82020	-120.37786
4751	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82010	-120.37785
4752	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	10	10	15	20	Good	Fair	Removed		Main Site	Phase 3	34.82011	-120.37783
4753	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	15	5	10	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.82009	-120.37780
4754	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	6	0	10	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.81992	-120.37796
4755	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	5	5	4	5	Fair	Fair	Removed		Main Site	Phase 3	34.81991	-120.37798
4756	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	7	5	5	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.81990	-120.37801
4757	Quercus agrifolia	Coast live oak	3	7	8	10	-	-	-	-	25	Yes	12	5	15	0	15	Fair	Poor	Removed		Main Site	Phase 3	34.81953	-120.37800
4758	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	15	5	15	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.81945	-120.37796
4759	Quercus agrifolia	Coast live oak	3	15	14	25	-	-	-	-	54	Yes	20	15	20	15	15	Good	Fair	Removed		Main Site	Phase 3	34.81942	-120.37792
4760	Quercus agrifolia	Coast live oak	2	16	9	-	-	-	-	-	25	Yes	12	10	15	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.82030	-120.37743
4761	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	10	0	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82031	-120.37745
4762	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	0	0	15	0	Critical	Critical	Removed		Main Site	Phase 3	34.82032	-120.37748
4763	Quercus agrifolia	Coast live oak	3	5	6	3	-	-	-	-	14	Yes	10	10	5	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.82036	-120.37740
4764	Quercus agrifolia	Coast live oak	6	3	5	7	5	11	2	-	33	Yes	10	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.82037	-120.37738
4765	Quercus agrifolia	Coast live oak	3	3	2	2	-	-	-	-	7	No	8	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.82030	-120.37708
4766	Quercus agrifolia	Coast live oak	6	3	3	2	2	2	2	-	14	Yes	7	7	7	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.82041	-120.37703
4767	Quercus agrifolia	Coast live oak	3	6	11	10	-	-	-	-	27	Yes	15	5	10	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.82008	-120.37693
4768	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	3	4	2	1	Poor	Fair	Removed		Main Site	Phase 3	34.82013	-120.37721
4769	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	20	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.82135	-120.37661
4770	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	25	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82132	-120.37627
4771	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	0	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.82131	-120.37624
4772	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82126	-120.37613
4773	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	20	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82122	-120.37617
4774	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	No - Dead	7	3	3	2	0	Dead	Dead	Removed	Dead, standing	Main Site	Phase 3	34.82122	-120.37615
4775	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	25	25	20	20	Good	Fair	Removed		Main Site	Phase 3	34.82125	-120.37610
4776	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	5	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82126	-120.37606
4777	Quercus agrifolia	Coast live oak	3	17	13	27	-	-	-	-	57	Yes	30	15	20	20	15	Good	Poor	Removed		Main Site	Phase 3	34.82108	-120.37608
4778	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	20	0	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.82109	-120.37602
4779	Quercus agrifolia	Coast live oak	2	22	19	-	-	-	-	-	41	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82084	-120.37615
4780	Quercus agrifolia	Coast live oak	5	18	13	13	13	14	-	-	71	Yes	20	20	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.82067	-120.37642
4781	Quercus agrifolia	Coast live oak	4	9	16	16	18	-	-	-	59	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82061	-120.37627
4782	Quercus agrifolia	Coast live oak	4	7	12	7	13	-	-	-	39	Yes	20	15	15	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.82060	-120.37628

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4783	Quercus agrifolia	Coast live oak	5	9	10	18	7	12	-	-	56	Yes	20	15	20	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.82055	-120.37627
4784	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	0	25	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.82056	-120.37627
4785	Quercus agrifolia	Coast live oak	3	13	11	20	-	-	-	-	44	Yes	25	20	15	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.82049	-120.37621
4786	Quercus agrifolia	Coast live oak	2	25	22	-	-	-	-	-	47	Yes	25	15	20	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.82043	-120.37624
4787	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82045	-120.37633
4788	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82043	-120.37629
4789	Quercus agrifolia	Coast live oak	3	12	10	8	-	-	-	-	30	Yes	15	15	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82039	-120.37641
4790	Quercus agrifolia	Coast live oak	3	9	7	9	-	-	-	-	25	Yes	15	15	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82036	-120.37638
4791	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82038	-120.37635
4792	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82036	-120.37633
4793	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82033	-120.37633
4794	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	10	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.82035	-120.37631
4795	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82031	-120.37639
4796	Quercus agrifolia	Coast live oak	3	12	7	9	-	-	-	-	28	Yes	20	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82028	-120.37636
4797	Quercus agrifolia	Coast live oak	2	15	4	-	-	-	-	-	19	Yes	20	5	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.82025	-120.37635
4798	Quercus agrifolia	Coast live oak	4	16	15	8	18	-	-	-	57	Yes	30	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82023	-120.37642
4799	Quercus agrifolia	Coast live oak	4	9	11	11	3	-	-	-	34	Yes	20	15	25	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.82020	-120.37634
4800	Quercus agrifolia	Coast live oak	3	18	19	17	-	-	-	-	54	Yes	25	10	20	15	5	Good	Fair	Removed		Main Site	Phase 3	34.82019	-120.37635
4801	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	15	15	5	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.82015	-120.37636
4802	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82023	-120.37618
4803	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82035	-120.37598
4804	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.82062	-120.37600
4805	Quercus agrifolia	Coast live oak	4	8	12	6	10	-	-	-	36	Yes	20	15	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.82071	-120.37595
4806	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82070	-120.37598
4807	Quercus agrifolia	Coast live oak	5	9	10	3	12	13	-	-	47	Yes	20	10	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.82075	-120.37593
4808	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	18	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82104	-120.37552
4809	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.82118	-120.37532
4810	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82118	-120.37532
4811	Quercus agrifolia	Coast live oak	5	16	8	13	14	12	-	-	63	Yes	25	15	15	20	10	Good	Fair	Removed		Main Site	Phase 3	34.82154	-120.37617
4812	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	25	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.82150	-120.37629
4813	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82154	-120.37639
4814	Quercus agrifolia	Coast live oak	2	18	7	-	-	-	-	-	25	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82166	-120.37645
4815	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82149	-120.37659
4816	Quercus agrifolia	Coast live oak	2	15	18	-	-	-	-	-	33	Yes	15	10	15	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.82153	-120.37665
4817	Quercus agrifolia	Coast live oak	2	20	19	-	-	-	-	-	39	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82157	-120.37669
4818	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82162	-120.37667
4819	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	10	0	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82166	-120.37674
4820	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	15	12	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.82170	-120.37673
4821	Quercus agrifolia	Coast live oak	2	21	13	-	-	-	-	-	34	Yes	20	10	15	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.82171	-120.37666
4822	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	10	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.82177	-120.37679
4823	Quercus agrifolia	Coast live oak	2	18	19	-	-	-	-	-	37	Yes	20	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.82185	-120.37681
4824	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82187	-120.37673
4825	Quercus agrifolia	Coast live oak	3	7	7	5	-	-	-	-	19	No - Dead	3	0	0	8	0	Dead	Dead	Removed	Dead, fallen	Main Site	Phase 3	34.82179	-120.37658
4826	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	20	0	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.82173	-120.37627
4827	Quercus agrifolia	Coast live oak	6	14	15	15	17	21	19	-	101	Yes	25	20	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.82176	-120.37619
4828	Quercus agrifolia	Coast live oak	3	13	14	14	-	-	-	-	41	Yes	20	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82181	-120.37629
4829	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.82184	-120.37638
4830	Quercus agrifolia	Coast live oak	6	14	9	18	12	15	14	-	82	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.82195	-120.37636
4831	Quercus agrifolia	Coast live oak	5	11	11	8	8	4	-	-	42	Yes	12	10	10	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.82208	-120.37651
4832	Quercus agrifolia	Coast live oak	4	13	7	7	16	-	-	-	43	Yes	15	10	20	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82215	-120.37660
4833	Quercus agrifolia	Coast live oak	2	22	20	-	-	-	-	-	42	Yes	20	5	25	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82218	-120.37676
4834	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	15	5	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82203	-120.37666
4835	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	15	10	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82230	-120.37628
4836	Quercus agrifolia	Coast live oak	4	11	11	6	6	-	-	-	34	Yes	15	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82230	-120.37624
4837	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82230	-120.37626
4838	Quercus agrifolia	Coast live oak	4	8	8	10	9	-	-	-	35	Yes	15	5	15	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.82234	-120.37631
4839	Quercus agrifolia	Coast live oak	3	11	11	14	-	-	-	-	36	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82237	-120.37637

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4840	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	10	5	15	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.82254	-120.37627
4841	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	15	10	15	18	5	Fair	Fair	Removed		Main Site	Phase 3	34.82257	-120.37619
4842	Quercus agrifolia	Coast live oak	2	13	16	-	-	-	-	-	29	Yes	15	10	5	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.82257	-120.37607
4843	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	10	5	12	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82261	-120.37605
4844	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82258	-120.37616
4845	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82257	-120.37600
4846	Quercus agrifolia	Coast live oak	2	20	10	-	-	-	-	-	30	Yes	15	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82255	-120.37599
4847	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82248	-120.37594
4848	Quercus agrifolia	Coast live oak	5	9	10	11	11	13	-	-	54	Yes	15	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82245	-120.37594
4849	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	15	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82242	-120.37599
4850	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	5	10	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.82213	-120.37610
4851	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	3	0	10	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82219	-120.37615
4852	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82222	-120.37617
4853	Quercus agrifolia	Coast live oak	3	11	13	10	-	-	-	-	34	Yes	15	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82218	-120.37607
4854	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	15	10	12	5	Good	Fair	Removed		Main Site	Phase 3	34.82225	-120.37609
4855	Quercus agrifolia	Coast live oak	6	13	13	15	13	13	13	-	80	Yes	15	15	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.82225	-120.37601
4856	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82234	-120.37607
4857	Quercus agrifolia	Coast live oak	2	14	18	-	-	-	-	-	32	Yes	20	10	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.82230	-120.37612
4858	Quercus agrifolia	Coast live oak	2	11	15	-	-	-	-	-	26	Yes	20	15	10	20	15	Good	Poor	Removed		Main Site	Phase 3	34.82231	-120.37617
4859	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82226	-120.37621
4860	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82231	-120.37622
4861	Quercus agrifolia	Coast live oak	3	6	13	10	-	-	-	-	29	Yes	20	20	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82235	-120.37622
4862	Quercus agrifolia	Coast live oak	5	12	12	14	12	15	-	-	65	Yes	20	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.82243	-120.37621
4863	Quercus agrifolia	Coast live oak	3	8	13	15	-	-	-	-	36	Yes	15	10	10	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.82246	-120.37609
4864	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82264	-120.37581
4865	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	1	0	4	0	Critical	Critical	Removed	Nearly dead	Main Site	Phase 3	34.82264	-120.37585
4866	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.82268	-120.37578
4867	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	0	15	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.82263	-120.37577
4868	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	0	15	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.82279	-120.37588
4869	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82282	-120.37587
4870	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82281	-120.37586
4871	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82282	-120.37585
4872	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.82281	-120.37585
4873	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	5	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82282	-120.37584
4874	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82283	-120.37586
4875	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.82282	-120.37583
4876	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.82281	-120.37582
4877	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	0	5	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82284	-120.37581
4878	Quercus agrifolia	Coast live oak	4	12	6	11	14	-	-	-	43	Yes	15	5	20	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.82282	-120.37580
4879	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	15	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82285	-120.37581
4880	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	10	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.82288	-120.37578
4881	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82287	-120.37582
4882	Quercus agrifolia	Coast live oak	3	6	7	9	-	-	-	-	22	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82288	-120.37583
4883	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82285	-120.37584
4884	Quercus agrifolia	Coast live oak	2	18	10	-	-	-	-	-	28	Yes	10	5	5	10	0	Poor	Critical	Removed		Main Site	Phase 3	34.82292	-120.37579
4885	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82292	-120.37582
4886	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	8	0	10	5	0	Fair	Poor	Removed		Main Site	Phase 3	34.82295	-120.37580
4887	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	10	5	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.82296	-120.37582
4888	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	12	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82301	-120.37584
4889	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82303	-120.37587
4890	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	6	0	0	2	10	Poor	Critical	Removed		Main Site	Phase 3	34.82304	-120.37582
4891	Quercus agrifolia	Coast live oak	3	10	10	11	-	-	-	-	31	Yes	15	15	5	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.82304	-120.37586
4892	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	0	10	0	10	Poor	Poor	Removed		Main Site	Phase 3	34.82304	-120.37580
4893	Quercus agrifolia	Coast live oak	3	15	15	15	-	-	-	-	45	Yes	14	10	15	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.82302	-120.37580
4894	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	10	15	0	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.82307	-120.37576
4895	Quercus agrifolia	Coast live oak	2	8	12	-	-	-	-	-	20	Yes	15	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82312	-120.37578
4896	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82310	-120.37573

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4897	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	17	10	5	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.82308	-120.37570
4898	Quercus agrifolia	Coast live oak	2	5	13	-	-	-	-	-	18	Yes	20	0	10	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.82311	-120.37569
4899	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82311	-120.37570
4900	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	0	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.82312	-120.37573
4901	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	0	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82315	-120.37574
4902	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	15	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82313	-120.37570
4903	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	20	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.82315	-120.37570
4904	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Under 5 fee	4	0	0	5	0	Critical	Critical	Removed	Nearly dead	Main Site	Phase 3	34.82316	-120.37569
4905	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	6	0	15	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.82312	-120.37564
4906	Quercus agrifolia	Coast live oak	3	12	10	9	-	-	-	-	31	Yes	15	15	0	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.82304	-120.37563
4907	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	5	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.82306	-120.37563
4908	Quercus agrifolia	Coast live oak	2	8	14	-	-	-	-	-	22	Yes	15	0	15	5	20	Fair	Poor	Removed		Main Site	Phase 3	34.82304	-120.37561
4909	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	13	0	15	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.82305	-120.37561
4910	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82305	-120.37563
4911	Quercus agrifolia	Coast live oak	3	14	14	8	-	-	-	-	36	Yes	15	15	12	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82302	-120.37560
4912	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	5	10	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.82299	-120.37561
4913	Quercus agrifolia	Coast live oak	4	10	10	12	8	-	-	-	40	Yes	15	15	0	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.82300	-120.37563
4914	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	12	5	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.82293	-120.37565
4915	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	10	5	0	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82290	-120.37613
4916	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	10	5	10	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.82294	-120.37612
4917	Quercus agrifolia	Coast live oak	3	4	10	8	-	-	-	-	22	Yes	10	0	15	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82292	-120.37611
4918	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	10	10	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82297	-120.37608
4919	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	5	0	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.82297	-120.37608
4920	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.82298	-120.37608
4921	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	0	5	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.82293	-120.37608
4922	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	0	15	2	0	Poor	Critical	Removed		Main Site	Phase 3	34.82297	-120.37606
4923	Quercus agrifolia	Coast live oak	5	5	5	5	4	7	-	-	26	Yes	10	0	15	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82298	-120.37606
4924	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82298	-120.37610
4925	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82299	-120.37608
4926	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	10	0	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.82300	-120.37608
4927	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	11	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82312	-120.37603
4928	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	5	5	2	5	0	Fair	Poor	Removed		Main Site	Phase 3	34.82313	-120.37606
4929	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82316	-120.37601
4930	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	10	5	0	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.82312	-120.37593
4931	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	15	15	5	Good	Fair	Removed		Main Site	Phase 3	34.82314	-120.37592
4932	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	5	20	15	15	Good	Fair	Removed		Main Site	Phase 3	34.82317	-120.37591
4933	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	20	0	15	15	Good	Fair	Removed		Main Site	Phase 3	34.82316	-120.37594
4934	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	15	0	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.82316	-120.37600
4935	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	15	0	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82318	-120.37600
4936	Quercus agrifolia	Coast live oak	3	12	11	11	-	-	-	-	34	Yes	15	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82323	-120.37600
4937	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	0	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82308	-120.37589
4938	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	0	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82307	-120.37585
4939	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	5	0	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.82318	-120.37578
4940	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82320	-120.37582
4941	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82321	-120.37577
4942	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82321	-120.37576
4943	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82323	-120.37580
4944	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82327	-120.37580
4945	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	10	0	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82324	-120.37577
4946	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82325	-120.37574
4947	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.82327	-120.37573
4948	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	14	5	10	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.82329	-120.37569
4949	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82331	-120.37570
4950	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	10	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82333	-120.37572
4951	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	20	20	15	20	18	Fair	Fair	Removed		Main Site	Phase 3	34.82342	-120.37564
4952	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	5	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.82340	-120.37556
4953	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	20	5	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82343	-120.37571

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4954	Quercus agrifolia	Coast live oak	3	9	9	8	-	-	-	-	26	Yes	10	15	10	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.82344	-120.37572
4955	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	15	0	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82348	-120.37572
4956	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82346	-120.37566
4957	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	10	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.82349	-120.37562
4958	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82345	-120.37560
4959	Quercus agrifolia	Coast live oak	4	17	22	19	6	-	-	-	64	Yes	25	20	25	25	25	Good	Fair	Removed		Main Site	Phase 3	34.82338	-120.37548
4960	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	10	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82352	-120.37535
4961	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.82353	-120.37533
4962	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	0	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.82350	-120.37525
4963	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	5	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.82349	-120.37522
4964	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82350	-120.37516
4965	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82352	-120.37517
4966	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	5	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.82349	-120.37515
4967	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	0	5	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.82350	-120.37513
4968	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	0	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82352	-120.37514
4969	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	15	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.82352	-120.37513
4970	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	0	15	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.82353	-120.37512
4971	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82354	-120.37514
4972	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82352	-120.37515
4973	Quercus agrifolia	Coast live oak	3	11	17	11	-	-	-	-	39	Yes	25	20	15	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.82355	-120.37522
4974	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	5	5	15	Fair	Good	Removed		Main Site	Phase 3	34.82356	-120.37519
4975	Quercus agrifolia	Coast live oak	2	7	13	-	-	-	-	-	20	Yes	20	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82357	-120.37519
4976	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	20	5	15	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.82359	-120.37519
4977	Quercus agrifolia	Coast live oak	2	3	9	-	-	-	-	-	12	Yes	15	5	5	0	15	Fair	Poor	Removed		Main Site	Phase 3	34.82360	-120.37523
4978	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82360	-120.37525
4979	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	10	10	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82348	-120.37492
4980	Quercus agrifolia	Coast live oak	3	7	9	6	-	-	-	-	22	Yes	10	5	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82349	-120.37491
4981	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82298	-120.37461
4982	Quercus agrifolia	Coast live oak	2	23	14	-	-	-	-	-	37	Yes	30	20	10	20	20	Good	Fair	Removed		Main Site	Phase 3	34.82298	-120.37440
4983	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82305	-120.37437
4984	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	20	0	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.82305	-120.37441
4985	Quercus agrifolia	Coast live oak	3	16	13	5	-	-	-	-	34	Yes	25	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.82308	-120.37440
4986	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.82312	-120.37432
4987	Quercus agrifolia	Coast live oak	2	12	16	-	-	-	-	-	28	Yes	25	20	15	10	20	Poor	Fair	Removed		Main Site	Phase 3	34.82322	-120.37434
4988	Quercus agrifolia	Coast live oak	4	16	18	18	16	-	-	-	68	Yes	35	20	20	20	25	Good	Fair	Removed		Main Site	Phase 3	34.82316	-120.37428
4989	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	10	10	25	20	Good	Fair	Removed		Main Site	Phase 3	34.82312	-120.37426
4990	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.82310	-120.37420
4991	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	15	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.82317	-120.37417
4992	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	20	20	20	20	Good	Good	Removed		Main Site	Phase 3	34.82332	-120.37402
4993	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	20	20	25	15	Good	Good	Removed		Main Site	Phase 3	34.82304	-120.37415
4994	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	5	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.82299	-120.37420
4995	Quercus agrifolia	Coast live oak	2	15	53	-	-	-	-	-	68	Yes	40	20	30	30	20	Good	Fair	Removed		Main Site	Phase 3	34.82296	-120.37421
4996	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82302	-120.37426
4997	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	20	15	15	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.82302	-120.37433
4998	Quercus agrifolia	Coast live oak	2	18	24	-	-	-	-	-	42	Yes	35	20	20	25	20	Good	Fair	Removed		Main Site	Phase 3	34.82306	-120.37427
4999	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	10	5	5	10	5	Good	Fair	Removed		Main Site	Phase 3	34.82271	-120.37441
5000	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82375	-120.37456
5001	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	3	6	6	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.81655	-120.38176
5002	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81655	-120.38177
5003	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Under 5 fee	3	3	3	0	10	Critical	Critical	Removed		Main Site	Phase 1	34.81654	-120.38178
5004	Quercus agrifolia	Coast live oak	3	11	6	4	-	-	-	-	21	Yes	20	5	7	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81652	-120.38175
5005	Quercus agrifolia	Coast live oak	3	7	7	2	-	-	-	-	16	Yes	17	3	8	13	3	Poor	Fair	Removed		Main Site	Phase 1	34.81652	-120.38171
5006	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	16	3	4	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.81653	-120.38170
5007	Quercus agrifolia	Coast live oak	3	16	12	12	-	-	-	-	40	Yes	22	4	7	15	5	Critical	Critical	Removed	Failed trunk, fruiting bodies	Main Site	Phase 1	34.81654	-120.38165
5008	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	21	4	8	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.81650	-120.38164
5009	Quercus agrifolia	Coast live oak	3	17	13	10	-	-	-	-	40	Yes	25	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.81660	-120.38164
5010	Quercus agrifolia	Coast live oak	4	8	3	3	3	-	-	-	17	Yes	16	5	2	4	10	Poor	Fair	Removed		Main Site	Phase 1	34.81663	-120.38171

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5011	Quercus agrifolia	Coast live oak	5	11	10	9	9	8	-	-	47	Yes	20	15	10	8	18	Fair	Fair	Removed		Main Site	Phase 1	34.81665	-120.38158
5012	Quercus agrifolia	Coast live oak	3	9	9	8	-	-	-	-	26	Yes	17	0	15	15	15	Fair	Fair	Removed	East Lean	Main Site	Phase 1	34.81664	-120.38157
5013	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	5	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.81668	-120.38154
5014	Quercus agrifolia	Coast live oak	6	9	7	6	5	4	2	-	33	Yes	20	8	8	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81670	-120.38150
5015	Quercus agrifolia	Coast live oak	3	17	13	9	-	-	-	-	39	Yes	22	15	14	1	19	Poor	Fair	Removed		Main Site	Phase 1	34.81670	-120.38142
5016	Quercus agrifolia	Coast live oak	6	8	7	7	5	3	2	-	32	Yes	20	7	18	22	1	Poor	Poor	Removed		Main Site	Phase 1	34.81667	-120.38137
5017	Quercus agrifolia	Coast live oak	12	15	14	12	11	10	7	11,11,4,6, 4,8	113	Yes	27	17	21	20	22	Fair	Fair	Removed		Main Site	Phase 1	34.81682	-120.38148
5018	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	13	5	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.81686	-120.38139
5019	Quercus agrifolia	Coast live oak	6	4	3	2	1	1	1	-	12	Yes	15	4	6	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.81682	-120.38137
5020	Quercus agrifolia	Coast live oak	6	10	8	7	7	7	6	-	45	Yes	15	10	10	11	11	Critical	Critical	Removed		Main Site	Phase 1	34.81675	-120.38135
5021	Quercus agrifolia	Coast live oak	9	23	15	14	13	9	9	3,3,8	97	Yes	24	20	20	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.81670	-120.38126
5022	Quercus agrifolia	Coast live oak	4	9	7	6	3	-	-	-	25	Yes	21	10	8	18	13	Fair	Fair	Removed		Main Site	Phase 1	34.81681	-120.38116
5023	Quercus agrifolia	Coast live oak	2	16	19	-	-	-	-	-	35	Yes	25	15	15	18	12	Fair	Fair	Removed		Main Site	Phase 1	34.81678	-120.38113
5024	Quercus agrifolia	Coast live oak	3	13	12	11	-	-	-	-	36	Yes	25	15	10	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.81675	-120.38101
5025	Quercus agrifolia	Coast live oak	6	23	22	13	11	9	5	-	83	Yes	30	20	18	29	20	Fair	Fair	Removed		Main Site	Phase 1	34.81677	-120.38093
5026	Quercus agrifolia	Coast live oak	3	15	11	8	-	-	-	-	34	Yes	30	3	22	27	8	Fair	Fair	Removed		Main Site	Phase 1	34.81675	-120.38085
5027	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	13	5	5	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.81670	-120.38086
5028	Quercus agrifolia	Coast live oak	6	7	6	3	2	2	1	-	21	Yes	13	6	9	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.81672	-120.38080
5029	Quercus agrifolia	Coast live oak	2	25	24	-	-	-	-	-	49	Yes	30	10	25	20	14	Fair	Fair	Removed		Main Site	Phase 1	34.81663	-120.38088
5030	Quercus agrifolia	Coast live oak	2	25	26	-	-	-	-	-	51	No - Dead	4	0	20	5	8	Dead	Dead	Removed		Main Site	Phase 1	34.81660	-120.38097
5031	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	25	11	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81659	-120.38080
5032	Quercus agrifolia	Coast live oak	9	13	5	5	4	3	2	2,2,1	37	Yes	25	11	15	20	10	Poor	Poor	Removed		Main Site	Phase 1	34.81671	-120.38078
5033	Quercus agrifolia	Coast live oak	6	4	3	3	3	3	2	-	18	Yes	11	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.81673	-120.38071
5034	Quercus agrifolia	Coast live oak	4	5	5	1	2	-	-	-	13	Yes	13	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81667	-120.38065
5035	Quercus agrifolia	Coast live oak	5	9	9	8	3	2	-	-	31	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81669	-120.38063
5036	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	18	15	15	18	Fair	Fair	Removed		Main Site	Phase 1	34.81666	-120.38072
5037	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	5	5	13	2	Fair	Fair	Removed		Main Site	Phase 1	34.81664	-120.38071
5038	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	6	0	8	4	1	Poor	Poor	Removed		Main Site	Phase 1	34.81664	-120.38069
5039	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	11	2	Fair	Fair	Removed		Main Site	Phase 1	34.81659	-120.38068
5040	Quercus agrifolia	Coast live oak	6	8	7	6	4	1	1	-	27	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81658	-120.38062
5041	Quercus agrifolia	Coast live oak	5	11	9	9	6	1	-	-	36	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81651	-120.38062
5042	Quercus agrifolia	Coast live oak	3	22	28	35	-	-	-	-	85	Yes	30	8	18	29	20	Fair	Fair	Removed		Main Site	Phase 1	34.81636	-120.38062
5043	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	No - Dead	3	1	1	10	1	Dead	Dead	Removed		Main Site	Phase 1	34.81643	-120.38067
5044	Quercus agrifolia	Coast live oak	3	17	16	9	-	-	-	-	42	Yes	21	7	8	7	13	Fair	Poor	Removed		Main Site	Phase 1	34.81644	-120.38077
5045	Quercus agrifolia	Coast live oak	2	20	21	-	-	-	-	-	41	Yes	25	19	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81648	-120.38078
5046	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81638	-120.38083
5047	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	15	5	10	15	8	Poor	Fair	Removed		Main Site	Phase 1	34.81631	-120.38087
5048	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	8	10	0	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.81634	-120.38087
5049	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	8	9	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81637	-120.38093
5050	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	5	5	10	19	Fair	Fair	Removed		Main Site	Phase 1	34.81637	-120.38093
5051	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	17	11	8	Fair	Fair	Removed		Main Site	Phase 1	34.81637	-120.38093
5052	Quercus agrifolia	Coast live oak	2	28	22	-	-	-	-	-	50	Yes	29	17	20	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.81635	-120.38097
5053	Quercus agrifolia	Coast live oak	3	25	21	20	-	-	-	-	66	Yes	27	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81626	-120.38096
5054	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.81626	-120.38109
5055	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	21	11	14	12	14	Fair	Fair	Removed		Main Site	Phase 1	34.81622	-120.38109
5056	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	15	4	4	14	4	Fair	Fair	Removed		Main Site	Phase 1	34.81622	-120.38101
5057	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	9	1	Fair	Fair	Removed		Main Site	Phase 1	34.81620	-120.38106
5058	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	11	3	3	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.81621	-120.38110
5059	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	11	3	4	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.38111
5060	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	11	0	14	7	0	Fair	Fair	Removed		Main Site	Phase 1	34.81632	-120.38118
5061	Quercus agrifolia	Coast live oak	3	11	9	6	-	-	-	-	26	Yes	25	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81629	-120.38119
5062	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	2	6	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.81630	-120.38116
5063	Quercus agrifolia	Coast live oak	6	6	3	3	3	10	1	-	26	Yes	24	19	7	14	7	Fair	Fair	Removed		Main Site	Phase 1	34.81627	-120.38122
5064	Quercus agrifolia	Coast live oak	6	10	6	5	3	6	5	-	35	Yes	20	17	8	14	12	Fair	Fair	Removed		Main Site	Phase 1	34.81620	-120.38117
5065	Quercus agrifolia	Coast live oak	6	5	4	4	3	3	1	-	20	Yes	17	5	3	7	8	Fair	Fair	Removed		Main Site	Phase 1	34.81618	-120.38122
5066	Quercus agrifolia	Coast live oak	6	7	6	5	2	3	1	-	24	Yes	19	10	7	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.81617	-120.38125

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5067	Quercus agrifolia	Coast live oak	5	4	4	3	3	2	-	-	16	Yes	15	10	6	5	11	Fair	Fair	Removed		Main Site	Phase 1	34.81616	-120.38130
5068	Quercus agrifolia	Coast live oak	5	12	9	7	5	2	-	-	35	Yes	20	17	15	14	14	Good	Fair	Removed		Main Site	Phase 1	34.81583	-120.38166
5069	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	28	17	5	16	17	Good	Fair	Removed		Main Site	Phase 1	34.81598	-120.38157
5070	Quercus agrifolia	Coast live oak	8	10	10	3	14	9	13	5,4.	68	Yes	30	17	15	14	12	Poor	Fair	Removed		Main Site	Phase 1	34.81604	-120.38157
5071	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	21	10	17	15	15	Poor	Fair	Removed		Main Site	Phase 1	34.81605	-120.38147
5072	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No - Dead	9	1	1	1	1	Dead	Dead	Removed		Main Site	Phase 1	34.81606	-120.38146
5073	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	No - Dead	20	10	10	10	4	Dead	Dead	Removed		Main Site	Phase 1	34.81604	-120.38138
5074	Quercus agrifolia	Coast live oak	4	10	9	8	1	-	-	-	28	Yes	28	8	12	13	15	Fair	Fair	Removed		Main Site	Phase 1	34.81611	-120.38140
5075	Quercus agrifolia	Coast live oak	8	16	16	15	13	13	22	6, 6	107	Yes	28	8	12	13	15	Fair	Fair	Removed		Main Site	Phase 1	34.81601	-120.38128
5076	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	15	6	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81612	-120.38122
5077	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	6	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81613	-120.38123
5078	Quercus agrifolia	Coast live oak	17	2	4	6	7	6	10	7,9,5,5,3,3 ,9,8,4,4,3	95	Yes	27	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81611	-120.38119
5079	Quercus agrifolia	Coast live oak	6	9	4	3	1	1	1	-	19	Yes	26	1	20	10	9	Fair	Fair	Removed		Main Site	Phase 1	34.81609	-120.38118
5080	Quercus agrifolia	Coast live oak	5	7	5	4	3	1	-	-	20	Yes	17	2	14	13	5	Fair	Fair	Removed		Main Site	Phase 1	34.81608	-120.38114
5081	Quercus agrifolia	Coast live oak	5	4	5	4	4	1	-	-	18	Yes	17	6	10	12	13	Fair	Fair	Removed		Main Site	Phase 1	34.81608	-120.38107
5082	Quercus agrifolia	Coast live oak	6	4	2	4	3	1	1	-	15	Yes	15	6	6	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.81617	-120.38108
5083	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	15	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.81616	-120.38110
5084	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.81616	-120.38116
5085	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	15	4	9	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.81618	-120.38115
5086	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	18	10	10	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.38132
5087	Quercus agrifolia	Coast live oak	3	12	11	10	-	-	-	-	33	Yes	16	16	15	18	10	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.38134
5088	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	16	8	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81630	-120.38136
5089	Quercus agrifolia	Coast live oak	6	9	6	6	5	4	2	-	32	Yes	16	6	15	18	10	Fair	Fair	Removed		Main Site	Phase 1	34.81633	-120.38136
5090	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	23	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.81634	-120.38140
5091	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	23	9	5	19	2	Fair	Fair	Removed		Main Site	Phase 1	34.81634	-120.38140
5092	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81632	-120.38157
5093	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	3	9	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.81641	-120.38158
5094	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	12	3	15	5	14	Fair	Fair	Removed		Main Site	Phase 1	34.81642	-120.38157
5095	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	3	15	2	14	Fair	Fair	Removed		Main Site	Phase 1	34.81642	-120.38161
5096	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	3	15	2	14	Fair	Fair	Removed		Main Site	Phase 1	34.81641	-120.38162
5097	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	19	4	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.81641	-120.38164
5098	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	21	12	9	4	9	Fair	Fair	Removed		Main Site	Phase 1	34.81641	-120.38166
5099	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	12	9	9	9	Fair	Fair	Removed		Main Site	Phase 1	34.81641	-120.38169
5100	Quercus agrifolia	Coast live oak	3	10	9	6	-	-	-	-	25	Yes	15	6	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.81639	-120.38170
5101	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	0	21	0	6	Dead	Dead	Removed		Main Site	Phase 1	34.81649	-120.38173
5102	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	0	15	0	3	Dead	Dead	Removed		Main Site	Phase 1	34.81648	-120.38167
5103	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	16	12	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.38184
5104	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	16	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81633	-120.38187
5105	Quercus agrifolia	Coast live oak	2	18	11	-	-	-	-	-	29	No - Dead	2	12	18	10	7	Dead	Dead	Removed		Main Site	Phase 1	34.81630	-120.38177
5106	Quercus agrifolia	Coast live oak	4	13	12	4	4	-	-	-	33	Yes	27	20	19	13	16	Poor	Poor	Removed		Main Site	Phase 1	34.81626	-120.38173
5107	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	26	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81630	-120.38160
5108	Quercus agrifolia	Coast live oak	3	15	9	4	-	-	-	-	28	Yes	21	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81637	-120.38161
5109	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	10	5	5	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.81637	-120.38176
5110	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.81637	-120.38172
5111	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81623	-120.38173
5112	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	8	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.81627	-120.38169
5113	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	8	9	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.81621	-120.38163
5114	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	15	5	9	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81618	-120.38164
5115	Quercus agrifolia	Coast live oak	2	16	7	-	-	-	-	-	23	Yes	15	5	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.81613	-120.38167
5116	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.81617	-120.38171
5117	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	11	5	Fair	Fair	Removed		Main Site	Phase 1	34.81620	-120.38173
5118	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81620	-120.38173
5119	Quercus agrifolia	Coast live oak	3	3	2	6	-	-	-	-	11	No - Dead	15	5	5	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.81619	-120.38174
5120	Quercus agrifolia	Coast live oak	3	6	4	1	-	-	-	-	11	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81620	-120.38173
5121	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81618	-120.38174
5122	Quercus agrifolia	Coast live oak	5	7	7	6	6	5	-	-	31	Yes	15	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81615	-120.38177

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5123	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81614	-120.38179
5124	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81612	-120.38179
5125	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	17	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81611	-120.38181
5126	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81613	-120.38184
5127	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81611	-120.38183
5128	Quercus agrifolia	Coast live oak	5	5	7	11	12	9	-	-	44	Yes	15	15	10	15	11	Fair	Fair	Removed		Main Site	Phase 1	34.81609	-120.38180
5129	Quercus agrifolia	Coast live oak	2	17	17	-	-	-	-	-	34	Yes	18	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.81604	-120.38175
5130	Quercus agrifolia	Coast live oak	5	12	4	4	4	9	-	-	33	Yes	15	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.81608	-120.38171
5131	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81613	-120.38175
5132	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81612	-120.38176
5133	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	2	5	5	20	1	Dead	Dead	Removed		Main Site	Phase 1	34.81612	-120.38162
5134	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81615	-120.38154
5135	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	4	2	5	13	1	Dead	Dead	Removed		Main Site	Phase 1	34.81613	-120.38152
5136	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	No - Dead	4	2	5	17	1	Dead	Dead	Removed		Main Site	Phase 1	34.81618	-120.38153
5137	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	17	8	8	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.81620	-120.38148
5138	Quercus agrifolia	Coast live oak	6	3	6	3	5	3	5	-	25	Yes	17	10	12	8	9	Fair	Fair	Removed		Main Site	Phase 1	34.81617	-120.38144
5139	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	10	5	5	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.81617	-120.38141
5140	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	15	8	6	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.38151
5141	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	6	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.38156
5142	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81620	-120.38158
5143	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	24	20	20	20	Poor	Fair	Removed		Main Site	Phase 1	34.81631	-120.38128
5144	Quercus agrifolia	Coast live oak	2	23	25	-	-	-	-	-	48	Yes	19	5	5	18	15	Critical	Critical	Removed		Main Site	Phase 1	34.81643	-120.38106
5145	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	27	15	11	15	19	Fair	Fair	Removed		Main Site	Phase 1	34.81660	-120.38115
5146	Quercus agrifolia	Coast live oak	3	13	12	4	-	-	-	-	29	Yes	26	5	15	13	15	Fair	Fair	Removed		Main Site	Phase 1	34.81663	-120.38111
5147	Quercus agrifolia	Coast live oak	3	2	4	2	-	-	-	-	8	Yes	12	5	5	13	3	Fair	Fair	Removed		Main Site	Phase 1	34.81660	-120.38111
5148	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	22	20	14	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81653	-120.38125
5149	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	7	7	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.81650	-120.38130
5150	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	15	7	7	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.81651	-120.38133
5151	Quercus agrifolia	Coast live oak	3	3	4	1	-	-	-	-	8	Yes	15	7	7	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.81648	-120.38133
5152	Quercus agrifolia	Coast live oak	6	4	5	4	3	2	1	-	19	Yes	15	8	10	11	10	Fair	Fair	Removed		Main Site	Phase 1	34.81651	-120.38138
5153	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	10	10	11	10	Fair	Fair	Removed		Main Site	Phase 1	34.81661	-120.38141
5154	Quercus agrifolia	Coast live oak	3	13	16	4	-	-	-	-	33	Yes	26	15	8	18	15	Poor	Fair	Removed		Main Site	Phase 1	34.81663	-120.38111
5155	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	8	10	11	10	Fair	Fair	Removed		Main Site	Phase 1	34.81660	-120.38145
5156	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	17	10	10	11	10	Fair	Fair	Removed		Main Site	Phase 1	34.81663	-120.38147
5157	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	17	10	4	11	3	Fair	Fair	Removed		Main Site	Phase 1	34.81660	-120.38147
5158	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	17	10	7	11	5	Fair	Fair	Removed		Main Site	Phase 1	34.81658	-120.38156
5159	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	17	4	14	11	5	Fair	Fair	Removed		Main Site	Phase 1	34.81671	-120.38175
5160	Quercus agrifolia	Coast live oak	6	5	5	4	3	1	1	-	19	Yes	17	10	11	11	10	Fair	Fair	Removed		Main Site	Phase 1	34.81677	-120.38171
5161	Quercus agrifolia	Coast live oak	6	3	3	12	12	11	6	-	47	Yes	25	20	20	18	17	Fair	Fair	Removed		Main Site	Phase 1	34.81671	-120.38178
5162	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	9	5	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.81670	-120.38182
5163	Quercus agrifolia	Coast live oak	5	14	5	6	12	11	-	-	48	Yes	26	10	17	11	20	Fair	Fair	Removed		Main Site	Phase 1	34.81673	-120.38181
5164	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	16	5	5	5	5	Critical	Poor	Removed		Main Site	Phase 1	34.81673	-120.38187
5165	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	20	5	10	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.81671	-120.38186
5166	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	11	5	4	5	4	Poor	Poor	Removed		Main Site	Phase 1	34.81670	-120.38189
5167	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	No - Dead	5	1	18	3	8	Dead	Dead	Removed		Main Site	Phase 1	34.81668	-120.38191
5168	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	16	6	6	6	3	Poor	Poor	Removed		Main Site	Phase 1	34.81662	-120.38188
5169	Quercus agrifolia	Coast live oak	6	13	12	4	13	7	12	-	61	Yes	23	17	15	10	17	Poor	Fair	Removed		Main Site	Phase 1	34.81675	-120.38213
5170	Quercus agrifolia	Coast live oak	2	27	28	-	-	-	-	-	55	No - Dead	15	17	2	10	2	Dead	Dead	Removed		Main Site	Phase 1	34.81668	-120.38212
5171	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	12	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81672	-120.38190
5172	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	7	17	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81691	-120.38188
5173	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	7	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.81691	-120.38189
5174	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81688	-120.38190
5175	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	No - Dead	15	3	19	10	22	Dead	Dead	Removed		Main Site	Phase 1	34.81690	-120.38191
5176	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	No - Dead	15	17	1	22	1	Dead	Dead	Removed		Main Site	Phase 1	34.81700	-120.38209
5177	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	No - Dead	12	3	4	5	1	Dead	Dead	Removed		Main Site	Phase 1	34.81702	-120.38210
5178	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	2	3	10	5	4	Dead	Dead	Removed		Main Site	Phase 1	34.81709	-120.38211
5179	Quercus agrifolia	Coast live oak	7	15	16	11	19	17	16	10	104	Yes	20	18	22	12	15	Poor	Poor	Removed		Main Site	Phase 1	34.81716	-120.38214

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5180	Quercus agrifolia	Coast live oak	4	25	14	12	11	-	-	-	62	Yes	20	18	22	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81714	-120.38187
5181	Quercus agrifolia	Coast live oak	6	18	17	22	9	8	8	-	82	Yes	30	18	22	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81678	-120.38093
5182	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	15	6	8	9	5	Fair	Fair	Removed		Main Site	Phase 1	34.81680	-120.38078
5183	Quercus agrifolia	Coast live oak	2	26	20	-	-	-	-	-	46	Yes	30	25	19	29	20	Fair	Fair	Removed		Main Site	Phase 1	34.81620	-120.38064
5184	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	19	9	10	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.81616	-120.38068
5185	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	No - Dead	30	10	19	10	14	Dead	Dead	Removed		Main Site	Phase 1	34.81619	-120.38079
5186	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	17	3	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.81609	-120.38070
5187	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	28	19	12	15	16	Fair	Fair	Removed		Main Site	Phase 1	34.81612	-120.38066
5188	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	7	7	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.81616	-120.38061
5189	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	19	18	15	16	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.38058
5190	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	25	11	13	16	1	Fair	Fair	Removed		Main Site	Phase 1	34.81620	-120.38056
5191	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	20	11	8	11	9	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.38051
5192	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	20	18	1	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81630	-120.38041
5193	Quercus agrifolia	Coast live oak	3	12	11	6	-	-	-	-	29	Yes	25	19	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81639	-120.38044
5194	Quercus agrifolia	Coast live oak	4	4	3	3	2	-	-	-	12	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81643	-120.38041
5195	Quercus agrifolia	Coast live oak	5	4	4	3	2	6	-	-	19	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81645	-120.38040
5196	Quercus agrifolia	Coast live oak	3	23	25	20	-	-	-	-	68	Yes	27	15	16	15	19	Fair	Fair	Removed		Main Site	Phase 1	34.81632	-120.38036
5197	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.81629	-120.38035
5198	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	10	18	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81625	-120.38027
5199	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	8	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.38030
5200	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	29	9	15	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.81627	-120.38032
5201	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	6	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81596	-120.38109
5202	Quercus agrifolia	Coast live oak	2	27	11	-	-	-	-	-	38	Yes	29	15	17	19	10	Poor	Fair	Removed		Main Site	Phase 1	34.81623	-120.38038
5203	Quercus agrifolia	Coast live oak	2	1	4	-	-	-	-	-	5	No	17	4	5	4	4	Poor	Fair	Removed		Main Site	Phase 1	34.81619	-120.38050
5204	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	29	19	15	19	10	Fair	Fair	Removed		Main Site	Phase 1	34.81608	-120.38067
5205	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	9	15	18	10	Fair	Fair	Removed		Main Site	Phase 1	34.81608	-120.38061
5206	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	19	2	17	16	3	Fair	Fair	Removed		Main Site	Phase 1	34.81608	-120.38061
5207	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	14	1	12	14	5	Fair	Fair	Removed		Main Site	Phase 1	34.81607	-120.38059
5208	Quercus agrifolia	Coast live oak	3	7	14	12	-	-	-	-	33	Yes	14	6	17	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81611	-120.38061
5209	Quercus agrifolia	Coast live oak	3	3	4	10	-	-	-	-	17	Yes	14	16	14	15	16	Fair	Fair	Removed		Main Site	Phase 1	34.81610	-120.38047
5210	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	24	23	5	17	19	Fair	Fair	Removed		Main Site	Phase 1	34.81616	-120.38043
5211	Quercus agrifolia	Coast live oak	3	20	19	20	-	-	-	-	59	Yes	24	23	5	13	16	Critical	Fair	Removed		Main Site	Phase 1	34.81612	-120.38036
5212	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	29	23	18	22	20	Fair	Fair	Removed		Main Site	Phase 1	34.81613	-120.38026
5213	Quercus agrifolia	Coast live oak	4	7	4	3	3	-	-	-	17	Yes	21	10	10	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.81614	-120.38016
5214	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	17	15	19	15	Fair	Fair	Removed		Main Site	Phase 1	34.81607	-120.38018
5215	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	5	10	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.81609	-120.38028
5216	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	25	5	9	5	11	Dead	Dead	Removed		Main Site	Phase 1	34.81601	-120.38032
5217	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	7	8	15	Poor	Fair	Removed		Main Site	Phase 1	34.81603	-120.38033
5218	Quercus agrifolia	Coast live oak	4	11	7	5	3	-	-	-	26	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81603	-120.38044
5219	Quercus agrifolia	Coast live oak	4	6	9	8	3	-	-	-	26	Yes	25	15	19	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81605	-120.38047
5220	Quercus agrifolia	Coast live oak	6	8	6	3	4	7	2	-	30	Yes	25	15	19	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81601	-120.38047
5221	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	19	8	5	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.81598	-120.38049
5222	Quercus agrifolia	Coast live oak	3	3	1	4	-	-	-	-	8	Yes	19	5	5	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.81595	-120.38047
5223	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	19	6	5	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.81597	-120.38038
5224	Quercus agrifolia	Coast live oak	4	13	10	7	6	-	-	-	36	Yes	19	16	17	11	10	Fair	Fair	Removed		Main Site	Phase 1	34.81598	-120.38031
5225	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	19	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81601	-120.38020
5226	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	19	10	18	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.81600	-120.38019
5227	Quercus agrifolia	Coast live oak	3	12	12	9	-	-	-	-	33	Yes	26	25	4	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.81592	-120.38036
5228	Quercus agrifolia	Coast live oak	2	24	7	-	-	-	-	-	31	Yes	26	16	14	17	18	Fair	Fair	Removed		Main Site	Phase 1	34.81588	-120.38032
5229	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	26	20	3	16	14	Fair	Fair	Removed		Main Site	Phase 1	34.81585	-120.38044
5230	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	26	3	18	14	14	Fair	Fair	Removed		Main Site	Phase 1	34.81586	-120.38044
5231	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	9	18	14	2	Fair	Fair	Removed		Main Site	Phase 1	34.81584	-120.38044
5232	Quercus agrifolia	Coast live oak	9	4	5	7	11	4	3	14, 4, 16,	68	Yes	25	15	18	14	15	Fair	Fair	Removed		Main Site	Phase 1	34.81584	-120.38054
5233	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	18	10	5	3	8	Fair	Fair	Removed		Main Site	Phase 1	34.81583	-120.38062
5234	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	18	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81583	-120.38060
5235	Quercus agrifolia	Coast live oak	3	4	6	2	-	-	-	-	12	Yes	14	11	2	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.81582	-120.38061
5236	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	14	11	8	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.81577	-120.38064

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5237	Quercus agrifolia	Coast live oak	4	10	5	1	1	-	-	-	17	Yes	14	11	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81571	-120.38046
5238	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	20	16	8	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.81578	-120.38040
5239	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	5	8	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.81585	-120.38035
5240	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	23	5	8	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.81582	-120.38033
5241	Quercus agrifolia	Coast live oak	4	9	6	6	8	-	-	-	29	Yes	23	12	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81584	-120.38032
5242	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	18	5	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81586	-120.38025
5243	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	6	5	16	Fair	Fair	Removed		Main Site	Phase 1	34.81589	-120.38020
5244	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	16	19	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81585	-120.38019
5245	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	10	22	10	18	Fair	Fair	Removed		Main Site	Phase 1	34.81581	-120.38025
5246	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	7	5	4	4	3	Critical	Critical	Removed		Main Site	Phase 1	34.81577	-120.38021
5247	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	6	1	1	1	1	Dead	Dead	Removed		Main Site	Phase 1	34.81574	-120.38025
5248	Quercus agrifolia	Coast live oak	3	6	4	6	-	-	-	-	16	Yes	17	10	10	11	10	Fair	Fair	Removed		Main Site	Phase 1	34.81650	-120.38147
5249	Quercus agrifolia	Coast live oak	3	5	9	1	-	-	-	-	15	Yes	15	9	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.81695	-120.38035
5250	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	16	9	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.81696	-120.38035
5251	Quercus agrifolia	Coast live oak	3	2	4	1	-	-	-	-	7	No	15	9	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81700	-120.38031
5252	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	9	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81699	-120.38034
5253	Quercus agrifolia	Coast live oak	5	1	1	2	10	11	-	-	25	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81698	-120.38027
5254	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	30	10	10	15	7	Fair	Fair	Removed		Main Site	Phase 1	34.81705	-120.38031
5255	Quercus agrifolia	Coast live oak	6	14	3	1	4	8	7	-	37	Yes	28	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81703	-120.38030
5256	Quercus agrifolia	Coast live oak	4	3	9	4	1	-	-	-	17	Yes	28	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81703	-120.38023
5257	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	10	1	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.81707	-120.38023
5258	Quercus agrifolia	Coast live oak	2	20	3	-	-	-	-	-	23	Yes	29	15	15	15	18	Fair	Fair	Removed		Main Site	Phase 1	34.81708	-120.38020
5259	Quercus agrifolia	Coast live oak	5	27	16	15	14	9	-	-	81	Yes	31	25	20	26	25	Fair	Fair	Removed	Amazing tree	Main Site	Phase 1	34.81712	-120.38032
5260	Quercus agrifolia	Coast live oak	2	1	9	-	-	-	-	-	10	Yes	19	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81717	-120.38034
5261	Quercus agrifolia	Coast live oak	2	2	5	-	-	-	-	-	7	No	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81721	-120.38037
5262	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81717	-120.38037
5263	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81719	-120.38040
5264	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	19	8	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.81725	-120.38042
5265	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	19	11	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.81706	-120.38050
5266	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	19	11	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.81708	-120.38041
5267	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	21	11	10	12	11	Fair	Fair	Removed		Main Site	Phase 1	34.81707	-120.38037
5268	Quercus agrifolia	Coast live oak	2	9	1	-	-	-	-	-	10	Yes	21	13	12	12	11	Fair	Fair	Removed		Main Site	Phase 1	34.81703	-120.38034
5269	Quercus agrifolia	Coast live oak	5	3	2	1	1	5	-	-	12	Yes	21	9	10	10	11	Fair	Fair	Removed		Main Site	Phase 1	34.81704	-120.38042
5270	Quercus agrifolia	Coast live oak	4	9	5	4	23	-	-	-	41	Yes	21	20	25	18	20	Fair	Fair	Removed		Main Site	Phase 1	34.81697	-120.38011
5271	Quercus agrifolia	Coast live oak	4	19	9	2	23	-	-	-	53	Yes	21	20	10	18	20	Fair	Fair	Removed		Main Site	Phase 1	34.81690	-120.38011
5272	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81690	-120.38016
5273	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	23	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81687	-120.38017
5274	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	19	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81683	-120.38020
5275	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	19	16	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81690	-120.38025
5276	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	19	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81685	-120.38017
5277	Quercus agrifolia	Coast live oak	6	12	8	2	1	4	11	-	38	Yes	19	16	15	16	16	Fair	Fair	Removed		Main Site	Phase 1	34.81681	-120.38016
5278	Quercus agrifolia	Coast live oak	3	13	8	9	-	-	-	-	30	Yes	23	15	11	15	3	Fair	Fair	Removed		Main Site	Phase 1	34.81688	-120.38008
5279	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	23	5	11	15	17	Fair	Fair	Removed		Main Site	Phase 1	34.81689	-120.38006
5280	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	1	16	8	12	Fair	Fair	Removed		Main Site	Phase 1	34.81691	-120.38007
5281	Quercus agrifolia	Coast live oak	6	9	3	2	7	1	1	-	23	Yes	15	10	16	8	12	Fair	Fair	Removed		Main Site	Phase 1	34.81694	-120.37993
5282	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	13	10	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.81694	-120.37991
5283	Quercus agrifolia	Coast live oak	3	7	1	1	-	-	-	-	9	Yes	15	10	10	8	12	Fair	Fair	Removed		Main Site	Phase 1	34.81691	-120.37989
5284	Quercus agrifolia	Coast live oak	2	7	1	-	-	-	-	-	8	Yes	15	3	10	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.81691	-120.37988
5285	Quercus agrifolia	Coast live oak	5	7	6	1	1	1	-	-	16	Yes	15	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81697	-120.37985
5286	Quercus agrifolia	Coast live oak	2	22	20	-	-	-	-	-	42	Yes	24	18	20	22	15	Fair	Fair	Removed		Main Site	Phase 1	34.81702	-120.37979
5287	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	24	11	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81701	-120.37973
5288	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	1	15	12	3	Fair	Fair	Removed		Main Site	Phase 1	34.81697	-120.37969
5289	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	28	2	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81702	-120.37967
5290	Quercus agrifolia	Coast live oak	2	27	23	-	-	-	-	-	50	Yes	28	20	21	22	20	Poor	Fair	Removed	Boring damage	Main Site	Phase 1	34.81700	-120.37959
5291	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	3	3	3	3	Poor	Fair	Removed	Boring damage	Main Site	Phase 1	34.81705	-120.37966
5292	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	23	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81706	-120.37964
5293	Quercus agrifolia	Coast live oak	3	5	7	3	-	-	-	-	15	Yes	23	5	14	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81708	-120.37966

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5294	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	26	18	19	10	17	Fair	Fair	Removed		Main Site	Phase 1	34.81715	-120.37958
5295	Quercus agrifolia	Coast live oak	4	4	5	6	3	-	-	-	18	Yes	18	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81663	-120.38059
5296	Quercus agrifolia	Coast live oak	5	8	2	3	5	10	-	-	28	Yes	18	13	12	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.81728	-120.37979
5297	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	16	16	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81729	-120.37985
5298	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	8	8	8	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.81736	-120.37987
5299	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81738	-120.37988
5300	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81729	-120.37992
5301	Quercus agrifolia	Coast live oak	3	10	7	5	-	-	-	-	22	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81729	-120.37994
5302	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81756	-120.38011
5303	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81710	-120.37968
5304	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81687	-120.37998
5305	Quercus agrifolia	Coast live oak	3	6	9	6	-	-	-	-	21	Yes	18	13	12	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.81710	-120.37968
5306	Quercus agrifolia	Coast live oak	4	2	2	1	3	-	-	-	8	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81677	-120.38009
5307	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	12	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81673	-120.38008
5308	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	12	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81676	-120.37999
5309	Quercus agrifolia	Coast live oak	3	5	4	5	-	-	-	-	14	Yes	12	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81670	-120.38003
5310	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	12	4	8	8	8	Fair	Fair	Removed	Relocation potential	Main Site	Phase 1	34.81669	-120.38006
5311	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	12	10	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81676	-120.38018
5312	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	12	10	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81674	-120.38017
5313	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	12	10	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81672	-120.38025
5314	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	15	10	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81672	-120.38020
5315	Quercus agrifolia	Coast live oak	3	7	10	8	-	-	-	-	25	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81668	-120.38020
5316	Quercus agrifolia	Coast live oak	3	6	5	2	-	-	-	-	13	Yes	15	6	12	12	12	Fair	Fair	Removed	Relocation potential	Main Site	Phase 1	34.81666	-120.38018
5317	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	12	12	12	Fair	Fair	Removed	Relocation potential	Main Site	Phase 1	34.81665	-120.38021
5318	Quercus agrifolia	Coast live oak	2	3	12	-	-	-	-	-	15	Yes	20	12	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81664	-120.38023
5319	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	5	6	5	5	Poor	Fair	Removed	Boring damage	Main Site	Phase 1	34.81660	-120.38024
5320	Quercus agrifolia	Coast live oak	2	9	25	-	-	-	-	-	34	Yes	23	16	22	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.81658	-120.38021
5321	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	23	16	22	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81654	-120.38018
5322	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	16	5	5	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.81649	-120.38027
5323	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	16	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.81649	-120.38027
5324	Quercus agrifolia	Coast live oak	3	19	13	18	-	-	-	-	50	Yes	28	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81644	-120.38021
5325	Quercus agrifolia	Coast live oak	3	13	9	12	-	-	-	-	34	Yes	28	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81640	-120.38002
5326	Quercus agrifolia	Coast live oak	2	24	12	-	-	-	-	-	36	Yes	28	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81661	-120.37996
5327	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	28	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81663	-120.37993
5328	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	28	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81668	-120.37995
5329	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	28	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81668	-120.37997
5330	Quercus agrifolia	Coast live oak	5	12	9	5	3	4	-	-	33	Yes	28	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81665	-120.37998
5331	Quercus agrifolia	Coast live oak	2	2	4	-	-	-	-	-	6	No	13	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81668	-120.38004
5332	Quercus agrifolia	Coast live oak	2	25	34	-	-	-	-	-	59	Yes	30	20	30	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81683	-120.37997
5333	Quercus agrifolia	Coast live oak	2	25	23	-	-	-	-	-	48	Yes	20	8	10	16	5	Critical	Fair	Removed		Main Site	Phase 1	34.81677	-120.37987
5334	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	20	8	20	16	13	Fair	Fair	Removed		Main Site	Phase 1	34.81657	-120.37990
5335	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	25	8	20	16	22	Fair	Fair	Removed		Main Site	Phase 1	34.81662	-120.37978
5336	Quercus agrifolia	Coast live oak	2	23	16	-	-	-	-	-	39	Yes	25	5	20	16	22	Fair	Fair	Removed		Main Site	Phase 1	34.81665	-120.37971
5337	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	15	8	8	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.81664	-120.37969
5338	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	8	3	19	1	Fair	Fair	Removed		Main Site	Phase 1	34.81657	-120.37971
5339	Quercus agrifolia	Coast live oak	2	22	7	-	-	-	-	-	29	Yes	22	8	22	19	9	Fair	Fair	Removed		Main Site	Phase 1	34.81659	-120.37969
5340	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81832	-120.38140
5341	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81838	-120.38098
5342	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81821	-120.38079
5343	Quercus agrifolia	Coast live oak	3	15	16	13	-	-	-	-	44	Yes	25	19	18	19	18	Fair	Fair	Removed		Main Site	Phase 1	34.81814	-120.38071
5344	Quercus agrifolia	Coast live oak	2	9	13	-	-	-	-	-	22	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81905	-120.38026
5345	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	7	4	7	Fair	Fair	Removed		Main Site	Phase 1	34.81905	-120.38024
5346	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81870	-120.37993
5347	Quercus agrifolia	Coast live oak	3	10	8	5	-	-	-	-	23	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81833	-120.37973
5348	Quercus agrifolia	Coast live oak	3	10	8	10	-	-	-	-	28	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81832	-120.37973
5349	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81828	-120.37976
5350	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	23	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81828	-120.37977

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5351	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	Yes	18	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81831	-120.37988
5352	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	18	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81819	-120.37998
5353	Quercus agrifolia	Coast live oak	3	12	11	25	-	-	-	-	48	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81810	-120.37985
5354	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	8	7	9	Fair	Fair	Removed		Main Site	Phase 1	34.81812	-120.37978
5355	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	8	8	7	9	Fair	Fair	Removed		Main Site	Phase 1	34.81804	-120.37990
5356	Quercus agrifolia	Coast live oak	4	3	6	6	8	-	-	-	23	Yes	15	10	10	10	10	Fair	Fair	Removed	No tag	Main Site	Phase 1	34.81778	-120.38019
5357	Quercus agrifolia	Coast live oak	2	3	9	-	-	-	-	-	12	Yes	15	10	10	10	10	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.81775	-120.38008
5358	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.81778	-120.37837
5359	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.81845	-120.37825
5360	Quercus agrifolia	Coast live oak	3	17	23	16	-	-	-	-	56	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.81846	-120.37816
5361	Quercus agrifolia	Coast live oak	13	9	9	12	9	6	6	11,11,10,10,16,16,10	135	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.81825	-120.37809
5362	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.81819	-120.37789
5363	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	20	10	15	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.81594	-120.37911
5364	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	20	10	15	19	10	Fair	Fair	Removed		Main Site	Phase 1	34.81591	-120.37911
5365	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	Yes	13	6	9	19	3	Fair	Fair	Removed		Main Site	Phase 1	34.81589	-120.37910
5366	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	17	16	15	19	9	Fair	Fair	Removed		Main Site	Phase 1	34.81587	-120.37926
5367	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	23	16	10	19	9	Poor	Fair	Removed		Main Site	Phase 1	34.81589	-120.37925
5368	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	10	2	2	2	2	Dead	Dead	Removed		Main Site	Phase 1	34.81592	-120.37926
5369	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	2	2	2	2	Dead	Dead	Removed		Main Site	Phase 1	34.81594	-120.37921
5370	Quercus agrifolia	Coast live oak	4	11	6	4	9	-	-	-	30	Yes	20	15	15	15	4	Poor	Fair	Removed		Main Site	Phase 1	34.81597	-120.37926
5371	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	12	9	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.81598	-120.37926
5372	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	12	12	9	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.81598	-120.37930
5373	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	12	12	9	10	1	Dead	Dead	Removed		Main Site	Phase 1	34.81598	-120.37929
5374	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	10	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.81599	-120.37936
5375	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	19	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81600	-120.37933
5376	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.81602	-120.37934
5377	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.81610	-120.37935
5378	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	19	10	5	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.81608	-120.37930
5379	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	19	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81607	-120.37930
5380	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	19	3	3	15	3	Fair	Fair	Removed		Main Site	Phase 1	34.81605	-120.37924
5381	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	16	3	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.81604	-120.37921
5382	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	21	8	16	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81607	-120.37920
5383	Quercus agrifolia	Coast live oak	3	12	6	6	-	-	-	-	24	Yes	21	15	16	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81614	-120.37922
5384	Quercus agrifolia	Coast live oak	3	7	7	7	-	-	-	-	21	Yes	21	5	16	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.81616	-120.37919
5385	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	No - Dead	5	3	2	3	2	Dead	Dead	Removed		Main Site	Phase 1	34.81618	-120.37924
5386	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	1	1	1	1	Dead	Dead	Removed		Main Site	Phase 1	34.81616	-120.37920
5387	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	16	13	1	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.81616	-120.37925
5388	Quercus agrifolia	Coast live oak	3	14	13	9	-	-	-	-	36	Yes	21	19	22	18	18	Fair	Fair	Removed		Main Site	Phase 1	34.81622	-120.37924
5389	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	8	8	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.37931
5390	Quercus agrifolia	Coast live oak	5	13	16	11	13	12	-	-	65	Yes	15	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81625	-120.37932
5391	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	12	6	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81629	-120.37914
5392	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.37912
5393	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.37912
5394	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81626	-120.37911
5395	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81627	-120.37913
5396	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81627	-120.37911
5397	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	6	5	5	5	13	Dead	Dead	Removed		Main Site	Phase 1	34.81633	-120.37919
5398	Quercus agrifolia	Coast live oak	4	11	7	7	14	-	-	-	39	Yes	20	8	8	10	5	Poor	Poor	Removed	Bark decay, lean, previous branch failure	Main Site	Phase 1	34.81639	-120.37918
5399	Quercus agrifolia	Coast live oak	5	10	11	9	10	7	-	-	47	Yes	25	17	20	14	10	Fair	Fair	Removed		Main Site	Phase 1	34.81642	-120.37918
5400	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	17	8	19	8	Fair	Fair	Removed		Main Site	Phase 1	34.81644	-120.37922
5401	Quercus agrifolia	Coast live oak	3	14	14	13	-	-	-	-	41	Yes	25	20	20	19	20	Fair	Fair	Removed		Main Site	Phase 1	34.81648	-120.37925
5402	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	8	15	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.81645	-120.37937
5403	Quercus agrifolia	Coast live oak	3	2	3	2	-	-	-	-	7	No	14	15	6	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.81643	-120.37937
5404	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81654	-120.37939
5405	Quercus agrifolia	Coast live oak	4	8	9	11	13	-	-	-	41	Yes	22	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81656	-120.37933
5406	Quercus agrifolia	Coast live oak	2	21	2	-	-	-	-	-	23	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81655	-120.37932

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5407	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81663	-120.37934
5408	Quercus agrifolia	Coast live oak	3	25	9	3	-	-	-	-	37	Yes	25	20	15	20	19	Fair	Fair	Removed		Main Site	Phase 1	34.81657	-120.37948
5409	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81655	-120.37948
5410	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81651	-120.37944
5411	Quercus agrifolia	Coast live oak	3	2	3	1	-	-	-	-	6	No	12	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81652	-120.37943
5412	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	18	10	10	14	10	Fair	Fair	Removed		Main Site	Phase 1	34.81651	-120.37944
5413	Quercus agrifolia	Coast live oak	4	17	6	3	3	-	-	-	29	Yes	25	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81691	-120.37929
5414	Quercus agrifolia	Coast live oak	4	15	12	16	11	-	-	-	54	Yes	25	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81690	-120.37932
5415	Quercus agrifolia	Coast live oak	4	15	11	3	5	-	-	-	34	Yes	15	19	18	12	10	Poor	Fair	Removed		Main Site	Phase 1	34.81641	-120.37964
5416	Quercus agrifolia	Coast live oak	3	16	15	9	-	-	-	-	40	Yes	15	19	18	12	10	Poor	Fair	Removed		Main Site	Phase 1	34.81635	-120.37961
5417	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	16	12	9	13	10	Fair	Fair	Removed		Main Site	Phase 1	34.81636	-120.37969
5418	Quercus agrifolia	Coast live oak	2	18	9	-	-	-	-	-	27	Yes	16	10	12	13	7	Poor	Fair	Removed		Main Site	Phase 1	34.81635	-120.37980
5419	Quercus agrifolia	Coast live oak	3	18	9	27	-	-	-	-	54	Yes	16	10	12	13	15	Poor	Fair	Removed		Main Site	Phase 1	34.81640	-120.37987
5420	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	15	13	15	Fair	Fair	Removed		Main Site	Phase 1	34.81636	-120.37987
5421	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	20	15	19	13	15	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.37994
5422	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.37983
5423	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81627	-120.37982
5424	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	17	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81625	-120.37982
5425	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	17	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.37979
5426	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	17	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81631	-120.37970
5427	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	17	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81630	-120.37960
5428	Quercus agrifolia	Coast live oak	4	7	9	2	1	-	-	-	19	Yes	17	12	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.37957
5429	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	17	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.37956
5430	Quercus agrifolia	Coast live oak	3	10	8	6	-	-	-	-	24	Yes	17	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81625	-120.37953
5431	Quercus agrifolia	Coast live oak	6	5	9	10	10	11	3	-	48	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81621	-120.37955
5432	Quercus agrifolia	Coast live oak	3	2	5	10	-	-	-	-	17	Yes	20	17	15	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.81616	-120.37965
5433	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	20	15	15	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.81609	-120.37969
5434	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	20	15	15	8	15	Poor	Poor	Removed		Main Site	Phase 1	34.81605	-120.37973
5435	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	20	6	15	16	15	Fair	Poor	Removed		Main Site	Phase 1	34.81603	-120.37977
5436	Quercus agrifolia	Coast live oak	2	23	24	-	-	-	-	-	47	Yes	25	8	9	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.81607	-120.37984
5437	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	18	20	10	16	10	Fair	Fair	Removed		Main Site	Phase 1	34.81612	-120.37991
5438	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81617	-120.37993
5439	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	16	3	11	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.81618	-120.37986
5440	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	16	10	11	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.81621	-120.37981
5441	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	16	10	11	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81613	-120.37980
5442	Quercus agrifolia	Coast live oak	2	23	19	-	-	-	-	-	42	Yes	16	16	3	13	16	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.37967
5443	Quercus agrifolia	Coast live oak	3	7	7	6	-	-	-	-	20	Yes	16	16	8	13	6	Fair	Fair	Removed		Main Site	Phase 1	34.81618	-120.37942
5444	Quercus agrifolia	Coast live oak	6	9	7	8	6	4	3	-	37	Yes	16	16	15	13	15	Fair	Fair	Removed		Main Site	Phase 1	34.81615	-120.37943
5445	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	16	16	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81609	-120.37954
5446	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	16	16	4	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81602	-120.37954
5447	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	20	19	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.81606	-120.37947
5448	Quercus agrifolia	Coast live oak	4	13	4	2	3	-	-	-	22	Yes	20	20	19	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.81610	-120.37937
5449	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	No - Dead	3	1	1	1	1	Dead	Dead	Removed		Main Site	Phase 1	34.81614	-120.37936
5450	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	13	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81611	-120.37933
5451	Quercus agrifolia	Coast live oak	3	10	11	10	-	-	-	-	31	Yes	20	10	18	16	16	Fair	Fair	Removed		Main Site	Phase 1	34.81589	-120.37943
5452	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	16	4	16	14	Fair	Fair	Removed		Main Site	Phase 1	34.81586	-120.37946
5453	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	13	6	10	8	6	Poor	Fair	Removed		Main Site	Phase 1	34.81581	-120.37946
5454	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	17	10	10	10	9	Fair	Fair	Removed		Main Site	Phase 1	34.81578	-120.37943
5455	Quercus agrifolia	Coast live oak	2	17	11	-	-	-	-	-	28	Yes	18	10	17	12	8	Poor	Poor	Removed		Main Site	Phase 1	34.81549	-120.37990
5456	Quercus agrifolia	Coast live oak	6	6	8	8	9	6	7	-	44	Yes	17	11	16	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.81569	-120.37936
5457	Quercus agrifolia	Coast live oak	2	17	23	-	-	-	-	-	40	Yes	18	19	21	16	10	Fair	Fair	Removed		Main Site	Phase 1	34.81553	-120.37995
5458	Quercus agrifolia	Coast live oak	4	13	11	5	7	-	-	-	36	Yes	18	19	21	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81555	-120.37997
5459	Quercus agrifolia	Coast live oak	3	16	16	15	-	-	-	-	47	Yes	25	10	11	15	19	Poor	Fair	Removed		Main Site	Phase 1	34.81550	-120.38010
5460	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	22	17	5	19	16	Fair	Fair	Removed		Main Site	Phase 1	34.81549	-120.38021
5461	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	22	10	20	19	13	Fair	Fair	Removed		Main Site	Phase 1	34.81548	-120.38019
5462	Quercus agrifolia	Coast live oak	3	16	9	14	-	-	-	-	39	Yes	25	18	13	19	16	Fair	Fair	Removed		Main Site	Phase 1	34.81554	-120.38025
5463	Quercus agrifolia	Coast live oak	4	20	6	14	7	-	-	-	47	Yes	25	15	20	17	14	Poor	Fair	Removed		Main Site	Phase 1	34.81565	-120.38015

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5464	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	8	20	17	5	Poor	Fair	Removed		Main Site	Phase 1	34.81573	-120.38015
5465	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81573	-120.38033
5466	Quercus agrifolia	Coast live oak	6	3	10	10	11	11	9	-	54	Yes	29	20	20	16	15	Fair	Fair	Removed		Main Site	Phase 1	34.81570	-120.38033
5467	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	20	8	7	13	5	Fair	Fair	Removed		Main Site	Phase 1	34.81565	-120.38033
5468	Quercus agrifolia	Coast live oak	6	9	3	3	22	20	22	-	79	Yes	25	20	20	20	20	Poor	Fair	Removed		Main Site	Phase 1	34.81562	-120.38038
5469	Quercus agrifolia	Coast live oak	2	16	9	-	-	-	-	-	25	Yes	21	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81550	-120.38052
5470	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	21	15	10	10	13	Fair	Fair	Removed		Main Site	Phase 1	34.81537	-120.38039
5471	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	24	15	11	14	8	Fair	Fair	Removed		Main Site	Phase 1	34.81535	-120.38038
5472	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	2	8	8	8	8	Dead	Dead	Removed		Main Site	Phase 1	34.81538	-120.38033
5473	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	16	15	14	10	Fair	Fair	Removed		Main Site	Phase 1	34.81539	-120.38031
5474	Quercus agrifolia	Coast live oak	2	25	30	-	-	-	-	-	55	Yes	27	21	15	22	20	Poor	Fair	Removed		Main Site	Phase 1	34.81529	-120.38025
5475	Quercus agrifolia	Coast live oak	2	27	24	-	-	-	-	-	51	Yes	22	26	16	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81601	-120.37991
5476	Quercus agrifolia	Coast live oak	2	22	9	-	-	-	-	-	31	Yes	25	25	10	15	13	Fair	Fair	Removed		Main Site	Phase 1	34.81536	-120.37628
5477	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	35	28	12	19	12	Fair	Fair	Removed		Main Site	Phase 1	34.81529	-120.37622
5478	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	21	10	16	13	8	Fair	Fair	Removed		Main Site	Phase 1	34.81526	-120.37626
5479	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	21	16	16	13	11	Fair	Fair	Removed		Main Site	Phase 1	34.81524	-120.37628
5480	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	21	16	16	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81517	-120.37630
5481	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	25	25	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.81519	-120.37641
5482	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	10	6	10	8	9	Fair	Fair	Removed		Main Site	Phase 1	34.81522	-120.37644
5483	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	6	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81503	-120.37683
5484	Quercus agrifolia	Coast live oak	1	51	-	-	-	-	-	-	51	Yes	23	12	22	18	19	Poor	Fair	Removed		Main Site	Phase 1	34.81495	-120.37688
5485	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	27	16	22	15	19	Poor	Fair	Removed		Main Site	Phase 1	34.81498	-120.37696
5486	Quercus agrifolia	Coast live oak	3	1	2	3	-	-	-	-	6	No	20	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.81496	-120.37697
5487	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	9	10	3	20	Fair	Fair	Removed		Main Site	Phase 1	34.81495	-120.37698
5488	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	25	15	12	10	18	Fair	Fair	Removed		Main Site	Phase 1	34.81493	-120.37696
5489	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	14	8	5	28	Fair	Fair	Removed		Main Site	Phase 1	34.81493	-120.37703
5490	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	8	18	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.81487	-120.37704
5491	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	8	8	10	18	Fair	Fair	Removed		Main Site	Phase 1	34.81490	-120.37708
5492	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	8	10	5	17	Fair	Fair	Removed		Main Site	Phase 1	34.81482	-120.37734
5493	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	17	6	10	5	15	Poor	Fair	Removed		Main Site	Phase 1	34.81483	-120.37708
5494	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	19	6	10	7	6	Poor	Fair	Removed		Main Site	Phase 1	34.81480	-120.37704
5495	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	19	10	12	19	1	Poor	Fair	Removed		Main Site	Phase 1	34.81482	-120.37702
5496	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	24	12	5	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.81475	-120.37724
5497	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	22	6	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81479	-120.37731
5498	Quercus agrifolia	Coast live oak	2	7	13	-	-	-	-	-	20	Yes	22	19	4	10	18	Fair	Fair	Removed		Main Site	Phase 1	34.81482	-120.37736
5499	Quercus agrifolia	Coast live oak	3	16	14	6	-	-	-	-	36	Yes	29	20	6	15	17	Fair	Good	Removed		Main Site	Phase 1	34.81485	-120.37732
5500	Quercus agrifolia	Coast live oak	3	6	4	5	-	-	-	-	15	Yes	29	14	8	13	6	Fair	Good	Removed		Main Site	Phase 1	34.81485	-120.37732
5501	Quercus agrifolia	Coast live oak	6	10	6	7	6	6	4	-	39	Yes	20	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81390	-120.37880
5502	Quercus agrifolia	Coast live oak	6	9	7	6	7	7	6	-	42	Yes	25	15	20	25	15	Poor	Fair	Removed		Main Site	Phase 1	34.81386	-120.37876
5503	Quercus agrifolia	Coast live oak	3	8	3	5	-	-	-	-	16	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81391	-120.37838
5504	Quercus agrifolia	Coast live oak	4	10	9	10	10	-	-	-	39	Yes	30	20	25	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81409	-120.37845
5505	Quercus agrifolia	Coast live oak	3	13	17	14	-	-	-	-	44	Yes	25	25	25	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.81411	-120.37854
5506	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	0	25	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.81411	-120.37870
5507	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81402	-120.37860
5508	Quercus agrifolia	Coast live oak	3	10	12	7	-	-	-	-	29	Yes	30	25	15	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81406	-120.37874
5509	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	20	4	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81409	-120.37876
5510	Quercus agrifolia	Coast live oak	3	8	9	11	-	-	-	-	28	Yes	30	8	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81418	-120.37870
5511	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	20	15	20	25	10	Fair	Poor	Removed		Main Site	Phase 1	34.81419	-120.37861
5512	Quercus agrifolia	Coast live oak	3	9	5	6	-	-	-	-	20	Yes	25	10	20	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.81424	-120.37862
5513	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81427	-120.37865
5514	Quercus agrifolia	Coast live oak	3	6	6	7	-	-	-	-	19	Yes	20	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81416	-120.37876
5515	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	0	0	0	0	Critical	Poor	Removed		Main Site	Phase 1	34.81424	-120.37869
5516	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	20	0	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81451	-120.37893
5517	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	20	25	15	Fair	Good	Removed		Main Site	Phase 1	34.81440	-120.37903
5518	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	0	25	4	Fair	Fair	Removed		Main Site	Phase 1	34.81459	-120.37877
5519	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	15	20	12	20	0	Poor	Fair	Removed		Main Site	Phase 1	34.81460	-120.37882
5520	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	10	15	6	Poor	Poor	Removed		Main Site	Phase 1	34.81456	-120.37882

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5521	Quercus agrifolia	Coast live oak	6	8	6	4	3	6	2	-	29	Yes	25	15	10	25	15	Fair	Poor	Removed		Main Site	Phase 1	34.81449	-120.37892
5522	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	10	6	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81425	-120.37867
5523	Quercus agrifolia	Coast live oak	3	8	5	3	-	-	-	-	16	Yes	25	20	8	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81410	-120.37892
5524	Quercus agrifolia	Coast live oak	4	10	12	13	11	-	-	-	46	Yes	25	25	20	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81421	-120.37902
5525	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	25	15	8	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81428	-120.37871
5526	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	0	15	0	10	Good	Fair	Removed		Main Site	Phase 1	34.81408	-120.37870
5527	Quercus agrifolia	Coast live oak	4	7	5	4	7	-	-	-	23	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81431	-120.37865
5528	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	25	15	0	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.81426	-120.37867
5529	Quercus agrifolia	Coast live oak	5	7	6	4	4	5	-	-	26	Yes	15	15	4	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.81426	-120.37885
5530	Quercus agrifolia	Coast live oak	4	6	5	6	5	-	-	-	22	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81423	-120.37878
5531	Quercus agrifolia	Coast live oak	3	6	3	4	-	-	-	-	13	Yes	20	6	0	0	15	Critical	Poor	Removed		Main Site	Phase 1	34.81433	-120.37881
5532	Quercus agrifolia	Coast live oak	6	9	5	10	9	6	7	-	46	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81425	-120.37877
5533	Quercus agrifolia	Coast live oak	3	9	10	14	-	-	-	-	33	Yes	25	25	25	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81431	-120.37875
5534	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	8	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81417	-120.37887
5535	Quercus agrifolia	Coast live oak	4	7	2	6	4	-	-	-	19	Yes	25	10	10	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.81404	-120.37864
5536	Quercus agrifolia	Coast live oak	6	10	13	9	10	7	14	-	63	Yes	20	15	20	20	15	Poor	Poor	Removed		Main Site	Phase 1	34.81398	-120.37830
5537	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	10	15	15	10	Fair	Good	Removed		Main Site	Phase 1	34.81384	-120.37844
5538	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	25	20	15	25	15	Fair	Poor	Removed		Main Site	Phase 1	34.81439	-120.37918
5539	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	25	8	15	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.81443	-120.37911
5540	Quercus agrifolia	Coast live oak	6	15	6	4	10	12	10	-	57	Yes	15	25	25	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81441	-120.37891
5541	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	25	25	25	30	15	Fair	Poor	Removed		Main Site	Phase 1	34.81438	-120.37904
5542	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	35	50	50	35	15	Fair	Fair	Removed		Main Site	Phase 1	34.81598	-120.37840
5543	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	45	35	30	25	40	Fair	Good	Removed		Main Site	Phase 1	34.81596	-120.37821
5544	Quercus agrifolia	Coast live oak	6	5	4	4	3	3	2	-	21	Yes	20	20	15	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.81438	-120.37892
5545	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	20	20	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.81443	-120.37901
5546	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	15	25	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81622	-120.37832
5547	Quercus agrifolia	Coast live oak	3	14	11	5	-	-	-	-	30	Yes	25	15	20	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81450	-120.37909
5548	Quercus agrifolia	Coast live oak	3	10	5	14	-	-	-	-	29	Yes	25	20	20	25	10	Poor	Poor	Removed		Main Site	Phase 1	34.81461	-120.37875
5549	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	25	15	15	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.81460	-120.37871
5550	Quercus agrifolia	Coast live oak	3	5	3	7	-	-	-	-	15	Yes	12	10	8	4	10	Poor	Poor	Removed		Main Site	Phase 1	34.81467	-120.37877
5551	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	25	15	25	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81463	-120.37870
5552	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	15	20	2	Poor	Fair	Removed		Main Site	Phase 1	34.81464	-120.37876
5553	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	15	15	6	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.81436	-120.37908
5554	Quercus agrifolia	Coast live oak	3	9	6	6	-	-	-	-	21	Yes	12	10	0	20	0	Poor	Poor	Removed		Main Site	Phase 1	34.81434	-120.37901
5555	Quercus agrifolia	Coast live oak	5	12	10	10	7	10	-	-	49	Yes	25	30	15	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81434	-120.37892
5556	Quercus agrifolia	Coast live oak	3	5	3	2	-	-	-	-	10	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81435	-120.37892
5557	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81439	-120.37902
5558	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	25	15	25	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.81512	-120.37933
5559	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	20	10	25	8	Poor	Poor	Removed	Active birds nest	Main Site	Phase 1	34.81521	-120.37934
5560	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	0	15	20	6	Fair	Fair	Removed		Main Site	Phase 1	34.81516	-120.37931
5561	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	25	10	15	20	0	Critical	Critical	Removed		Main Site	Phase 1	34.81518	-120.37929
5562	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	0	15	15	0	Critical	Critical	Removed		Main Site	Phase 1	34.81519	-120.37931
5563	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	20	15	15	25	Fair	Fair	Removed		Main Site	Phase 1	34.81522	-120.37932
5564	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	8	3	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.81519	-120.37934
5565	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	15	3	6	10	2	Fair	Poor	Removed		Main Site	Phase 1	34.81520	-120.37934
5566	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	15	15	10	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.81547	-120.37946
5567	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	25	25	15	25	8	Fair	Poor	Removed		Main Site	Phase 1	34.81552	-120.37943
5568	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	8	20	Poor	Poor	Removed		Main Site	Phase 1	34.81565	-120.37924
5569	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Inactive birds nest in snag	Main Site	Phase 1	34.81514	-120.37928
5570	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	25	0	25	Fair	Fair	Removed		Main Site	Phase 1	34.81553	-120.37940
5571	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	20	25	25	20	Fair	Poor	Removed		Main Site	Phase 1	34.81555	-120.37939
5572	Quercus agrifolia	Coast live oak	3	14	11	7	-	-	-	-	32	Yes	25	20	25	20	20	Fair	Poor	Removed		Main Site	Phase 1	34.81549	-120.37931
5573	Quercus agrifolia	Coast live oak	3	15	30	21	-	-	-	-	66	Yes	30	25	25	30	15	Fair	Fair	Removed		Main Site	Phase 1	34.81539	-120.37940
5574	Quercus agrifolia	Coast live oak	5	13	11	13	8	11	-	-	56	Yes	30	20	30	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81543	-120.37929
5575	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	15	20	10	Poor	Poor	Removed		Main Site	Phase 1	34.81556	-120.37920
5576	Quercus agrifolia	Coast live oak	4	10	8	7	10	-	-	-	35	Yes	25	20	20	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81560	-120.37908
5577	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81558	-120.37900

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5578	Quercus agrifolia	Coast live oak	3	12	14	8	-	-	-	-	34	Yes	30	4	25	20	30	Fair	Poor	Removed		Main Site	Phase 1	34.81569	-120.37915
5579	Quercus agrifolia	Coast live oak	6	6	2	14	6	4	6	-	38	Yes	25	20	15	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.81565	-120.37905
5580	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	20	0	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81564	-120.37908
5581	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	7	4	4	4	2	Critical	Critical	Removed		Main Site	Phase 1	34.81567	-120.37918
5582	Quercus agrifolia	Coast live oak	4	12	14	14	11	-	-	-	51	Yes	30	25	20	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.81565	-120.37921
5583	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	10	15	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.81569	-120.37920
5584	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	20	0	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81565	-120.37930
5585	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81571	-120.37936
5586	Quercus agrifolia	Coast live oak	3	2	12	12	-	-	-	-	26	Yes	25	25	25	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81633	-120.37864
5587	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81563	-120.37910
5588	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81632	-120.37840
5589	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	8	8	4	8	Fair	Good	Removed		Main Site	Phase 1	34.81632	-120.37838
5590	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	25	25	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81631	-120.37820
5591	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	0	20	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.81623	-120.37823
5592	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	30	25	20	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81615	-120.37817
5593	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	35	25	20	35	30	Fair	Good	Removed		Main Site	Phase 1	34.81637	-120.37803
5594	Quercus agrifolia	Coast live oak	2	9	15	-	-	-	-	-	24	Yes	30	25	30	30	25	Fair	Poor	Removed		Main Site	Phase 1	34.81625	-120.37819
5595	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	25	15	25	15	Fair	Good	Removed		Main Site	Phase 1	34.81624	-120.37825
5596	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	6	25	25	8	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.37825
5597	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	15	20	20	20	Fair	Good	Removed		Main Site	Phase 1	34.81625	-120.37833
5598	Quercus agrifolia	Coast live oak	3	11	9	10	-	-	-	-	30	Yes	13	5	6	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.82497	-120.37609
5599	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81625	-120.37833
5600	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	0	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81621	-120.37838
5601	Quercus agrifolia	Coast live oak	2	34	15	-	-	-	-	-	49	Yes	30	15	15	20	20	Fair	Good	Removed		Main Site	Phase 1	34.81436	-120.37925
5602	Quercus agrifolia	Coast live oak	4	12	10	10	8	-	-	-	40	Yes	25	18	10	18	15	Fair	Fair	Removed		Main Site	Phase 1	34.81442	-120.37917
5603	Quercus agrifolia	Coast live oak	3	13	10	10	-	-	-	-	33	Yes	25	18	18	18	12	Fair	Fair	Removed		Main Site	Phase 1	34.81459	-120.37916
5604	Quercus agrifolia	Coast live oak	5	9	11	13	3	10	-	-	46	Yes	24	15	18	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81537	-120.37901
5605	Quercus agrifolia	Coast live oak	3	10	11	16	-	-	-	-	37	Yes	25	20	20	22	18	Fair	Fair	Removed		Main Site	Phase 1	34.81528	-120.37887
5606	Quercus agrifolia	Coast live oak	4	6	5	2	3	-	-	-	16	Yes	15	7	9	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.81536	-120.37888
5607	Quercus agrifolia	Coast live oak	3	4	10	9	-	-	-	-	23	Yes	22	12	14	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81544	-120.37895
5608	Quercus agrifolia	Coast live oak	2	10	16	-	-	-	-	-	26	Yes	24	12	18	15	12	Poor	Poor	Removed		Main Site	Phase 1	34.81543	-120.37889
5609	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	8	4	Poor	Fair	Removed		Main Site	Phase 1	34.81548	-120.37884
5610	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	18	10	8	12	5	Poor	Poor	Removed		Main Site	Phase 1	34.81549	-120.37880
5611	Quercus agrifolia	Coast live oak	3	8	7	12	-	-	-	-	27	Yes	18	12	15	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.81550	-120.37875
5612	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	18	10	10	15	8	Poor	Poor	Removed		Main Site	Phase 1	34.81548	-120.37881
5613	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81476	-120.37888
5614	Quercus agrifolia	Coast live oak	3	9	11	6	-	-	-	-	26	Yes	18	12	15	24	2	Fair	Fair	Removed		Main Site	Phase 1	34.81528	-120.37855
5615	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	20	6	25	8	Fair	Poor	Removed		Main Site	Phase 1	34.81541	-120.37882
5616	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	22	12	4	15	4	Poor	Fair	Removed		Main Site	Phase 1	34.81540	-120.37866
5617	Quercus agrifolia	Coast live oak	3	8	9	9	-	-	-	-	26	Yes	25	20	20	20	12	Fair	Fair	Removed		Main Site	Phase 1	34.81544	-120.37870
5618	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81540	-120.37864
5619	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	0	10	25	0	Fair	Fair	Removed		Main Site	Phase 1	34.81539	-120.37871
5620	Quercus agrifolia	Coast live oak	5	7	7	8	11	9	-	-	42	Yes	25	20	20	18	12	Fair	Fair	Removed		Main Site	Phase 1	34.81536	-120.37876
5621	Quercus agrifolia	Coast live oak	4	11	12	10	5	-	-	-	38	Yes	28	20	18	25	18	Fair	Fair	Removed		Main Site	Phase 1	34.81527	-120.37863
5622	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	16	10	10	18	2	Fair	Poor	Removed		Main Site	Phase 1	34.81525	-120.37864
5623	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81530	-120.37856
5624	Quercus agrifolia	Coast live oak	4	14	13	13	11	-	-	-	51	No - Dead	0	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81531	-120.37848
5625	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	15	14	8	24	2	Fair	Poor	Removed		Main Site	Phase 1	34.81540	-120.37851
5626	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	3	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81543	-120.37856
5627	Quercus agrifolia	Coast live oak	5	8	6	6	6	9	-	-	35	Yes	18	10	15	18	18	Fair	Fair	Removed		Main Site	Phase 1	34.81512	-120.37853
5628	Quercus agrifolia	Coast live oak	3	11	10	20	-	-	-	-	41	Yes	25	20	18	25	18	Fair	Fair	Removed		Main Site	Phase 1	34.81513	-120.37846
5629	Quercus agrifolia	Coast live oak	3	15	16	7	-	-	-	-	38	Yes	25	20	12	18	15	Fair	Fair	Removed		Main Site	Phase 1	34.81521	-120.37835
5630	Quercus agrifolia	Coast live oak	3	10	8	6	-	-	-	-	24	Yes	18	10	15	20	4	Poor	Poor	Removed		Main Site	Phase 1	34.81523	-120.37842
5631	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	4	10	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.81533	-120.37850
5632	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	24	12	18	20	26	Fair	Good	Removed		Main Site	Phase 1	34.81554	-120.37856
5633	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	6	8	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81554	-120.37853
5634	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	22	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81549	-120.37859

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5635	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	12	10	20	8	Fair	Good	Removed		Main Site	Phase 1	34.81549	-120.37850
5636	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	16	2	6	10	3	Poor	Poor	Removed		Main Site	Phase 1	34.81542	-120.37854
5637	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	20	0	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.81543	-120.37855
5638	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	7	8	3	25	Fair	Poor	Removed		Main Site	Phase 1	34.81543	-120.37852
5639	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	10	20	2	Fair	Poor	Removed		Main Site	Phase 1	34.81538	-120.37853
5640	Quercus agrifolia	Coast live oak	3	10	8	5	-	-	-	-	23	Yes	18	10	4	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.81523	-120.37851
5641	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	18	8	18	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.81522	-120.37850
5642	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	1	3	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.81560	-120.37865
5643	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	25	10	10	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.81562	-120.37869
5644	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81566	-120.37868
5645	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	22	12	10	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.81572	-120.37878
5646	Quercus agrifolia	Coast live oak	2	15	18	-	-	-	-	-	33	Yes	28	10	20	24	10	Fair	Fair	Removed		Main Site	Phase 1	34.81559	-120.37868
5647	Quercus agrifolia	Coast live oak	6	10	6	3	5	6	8	-	38	Yes	22	12	16	22	15	Fair	Poor	Removed		Main Site	Phase 1	34.81564	-120.37869
5648	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	18	8	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.81537	-120.37870
5649	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	18	12	14	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.81532	-120.37865
5650	Quercus agrifolia	Coast live oak	2	6	11	-	-	-	-	-	17	Yes	24	10	5	18	10	Fair	Poor	Removed		Main Site	Phase 1	34.81565	-120.37876
5651	Quercus agrifolia	Coast live oak	3	9	11	8	-	-	-	-	28	Yes	20	18	2	15	2	Poor	Poor	Removed		Main Site	Phase 1	34.81529	-120.37860
5652	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	22	8	12	20	6	Fair	Fair	Removed		Main Site	Phase 1	34.81567	-120.37875
5653	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	22	10	12	15	4	Fair	Poor	Removed		Main Site	Phase 1	34.81569	-120.37875
5654	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	22	6	15	12	8	Fair	Good	Removed		Main Site	Phase 1	34.81570	-120.37872
5655	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	8	0	14	Fair	Fair	Removed		Main Site	Phase 1	34.81572	-120.37872
5656	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81571	-120.37873
5657	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	0	20	4	2	Fair	Poor	Removed		Main Site	Phase 1	34.81578	-120.37871
5658	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	12	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.81578	-120.37869
5659	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	24	10	18	12	14	Fair	Good	Removed		Main Site	Phase 1	34.81585	-120.37875
5660	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	12	4	10	3	8	Poor	Poor	Removed		Main Site	Phase 1	34.81579	-120.37874
5661	Quercus agrifolia	Coast live oak	3	6	16	3	-	-	-	-	25	Yes	22	20	25	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81580	-120.37877
5662	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	15	15	18	18	Fair	Fair	Removed		Main Site	Phase 1	34.81584	-120.37882
5663	Quercus agrifolia	Coast live oak	6	8	8	10	11	6	5	-	48	Yes	25	25	25	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81593	-120.37875
5664	Quercus agrifolia	Coast live oak	3	3	2	9	-	-	-	-	14	Yes	12	2	6	4	6	Poor	Poor	Removed		Main Site	Phase 1	34.81604	-120.37880
5665	Quercus agrifolia	Coast live oak	3	26	5	5	-	-	-	-	36	Yes	30	25	22	28	28	Fair	Fair	Removed		Main Site	Phase 1	34.81375	-120.37904
5666	Quercus agrifolia	Coast live oak	6	10	9	8	8	14	9	-	58	Yes	28	25	35	25	25	Good	Fair	Removed		Main Site	Phase 1	34.81381	-120.37899
5667	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	18	20	18	18	Fair	Fair	Removed		Main Site	Phase 1	34.81395	-120.37907
5668	Quercus agrifolia	Coast live oak	3	10	10	5	-	-	-	-	25	Yes	18	12	2	12	4	Poor	Poor	Removed		Main Site	Phase 1	34.81390	-120.37919
5669	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	18	18	14	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.81393	-120.37915
5670	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	18	15	15	15	13	Fair	Poor	Removed		Main Site	Phase 1	34.81400	-120.37912
5671	Quercus agrifolia	Coast live oak	3	8	6	4	-	-	-	-	18	Yes	20	15	20	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.81402	-120.37904
5672	Quercus agrifolia	Coast live oak	3	6	6	8	-	-	-	-	20	Yes	20	12	15	4	16	Fair	Fair	Removed		Main Site	Phase 1	34.81407	-120.37905
5673	Quercus agrifolia	Coast live oak	3	11	13	14	-	-	-	-	38	Yes	22	20	20	18	18	Fair	Fair	Removed		Main Site	Phase 1	34.81418	-120.37899
5674	Quercus agrifolia	Coast live oak	5	6	5	4	2	2	-	-	19	Yes	18	12	10	15	4	Fair	Poor	Removed		Main Site	Phase 1	34.81412	-120.37896
5675	Quercus agrifolia	Coast live oak	3	15	15	7	-	-	-	-	37	Yes	25	20	15	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81397	-120.37884
5676	Quercus agrifolia	Coast live oak	4	15	15	12	2	-	-	-	44	Yes	25	30	30	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.81441	-120.37849
5677	Quercus agrifolia	Coast live oak	3	6	4	10	-	-	-	-	20	Yes	18	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81451	-120.37843
5678	Quercus agrifolia	Coast live oak	3	13	19	17	-	-	-	-	49	Yes	35	20	20	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81474	-120.37869
5679	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	15	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81464	-120.37871
5680	Quercus agrifolia	Coast live oak	3	7	4	5	-	-	-	-	16	Yes	20	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.81466	-120.37864
5681	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	20	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.81467	-120.37868
5682	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.81469	-120.37829
5683	Quercus agrifolia	Coast live oak	3	9	13	14	-	-	-	-	36	Yes	30	25	20	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81465	-120.37812
5684	Quercus agrifolia	Coast live oak	2	15	2	-	-	-	-	-	17	Yes	35	20	25	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81466	-120.37808
5685	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	20	15	20	Fair	Good	Removed		Main Site	Phase 1	34.81482	-120.37798
5686	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	25	10	10	15	Poor	Poor	Removed		Main Site	Phase 1	34.81541	-120.37967
5687	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	25	15	6	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81383	-120.37909
5688	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	25	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.81397	-120.37875
5689	Quercus agrifolia	Coast live oak	2	17	17	-	-	-	-	-	34	Yes	25	15	20	20	20	Fair	Poor	Removed		Main Site	Phase 1	34.81506	-120.37928
5690	Quercus agrifolia	Coast live oak	3	21	15	20	-	-	-	-	56	Yes	16	20	3	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.82490	-120.37607
5691	Quercus agrifolia	Coast live oak	2	30	34	-	-	-	-	-	64	Yes	25	20	20	25	25	Fair	Poor	Removed		Main Site	Phase 1	34.81517	-120.37955

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5692	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	15	25	6	Fair	Fair	Removed		Main Site	Phase 1	34.81397	-120.37877
5693	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	25	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.81399	-120.37875
5694	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	25	25	30	25	Fair	Good	Removed		Main Site	Phase 1	34.81398	-120.37890
5695	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	25	15	15	4	25	Fair	Poor	Removed		Main Site	Phase 1	34.81400	-120.37903
5696	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	10	15	15	Fair	Good	Removed		Main Site	Phase 1	34.81510	-120.37947
5697	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	25	10	20	25	20	Poor	Poor	Removed		Main Site	Phase 1	34.81400	-120.37882
5698	Quercus agrifolia	Coast live oak	3	6	8	3	-	-	-	-	17	Yes	25	15	10	15	20	Fair	Poor	Removed		Main Site	Phase 1	34.81400	-120.37879
5699	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	20	25	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81544	-120.37961
5700	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	15	6	8	15	4	Poor	Fair	Removed		Main Site	Phase 1	34.81393	-120.37879
5701	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	25	8	30	25	8	Poor	Poor	Removed		Main Site	Phase 1	34.81622	-120.37832
5702	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	20	15	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.81622	-120.37850
5703	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	10	15	8	Poor	Fair	Removed		Main Site	Phase 1	34.81594	-120.37857
5704	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	3	12	6	6	Poor	Poor	Removed		Main Site	Phase 1	34.81602	-120.37855
5705	Quercus agrifolia	Coast live oak	4	10	8	4	2	-	-	-	24	Yes	25	20	15	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81561	-120.37850
5706	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	12	15	0	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.81592	-120.37857
5707	Quercus agrifolia	Coast live oak	4	6	6	10	6	-	-	-	28	Yes	25	20	8	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81596	-120.37862
5708	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	10	4	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.81590	-120.37854
5709	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	4	15	25	20	Fair	Poor	Removed		Main Site	Phase 1	34.81606	-120.37847
5710	Quercus agrifolia	Coast live oak	5	8	6	4	2	3	-	-	23	Yes	25	20	15	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81608	-120.37863
5711	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	15	30	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81608	-120.37859
5712	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	15	20	4	Fair	Fair	Removed		Main Site	Phase 1	34.81621	-120.37841
5713	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	10	25	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81546	-120.37842
5713a	Quercus agrifolia	Coast live oak	3	8	9	5	-	-	-	-	22	Yes	20	10	20	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.81517	-120.37814
5714	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	25	0	25	8	Fair	Fair	Removed		Main Site	Phase 1	34.81476	-120.37832
5715	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	20	15	25	10	Poor	Poor	Removed		Main Site	Phase 1	34.81561	-120.37858
5716	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	15	10	10	4	Poor	Poor	Removed		Main Site	Phase 1	34.81609	-120.37858
5717	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	20	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81567	-120.37848
5718	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81608	-120.37865
5719	Quercus agrifolia	Coast live oak	2	1	9	-	-	-	-	-	10	Yes	25	10	15	25	3	Fair	Fair	Removed		Main Site	Phase 1	34.81555	-120.37860
5720	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	12	10	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.81561	-120.37867
5721	Quercus agrifolia	Coast live oak	2	14	4	-	-	-	-	-	18	Yes	28	15	15	25	2	Poor	Poor	Removed		Main Site	Phase 1	34.81564	-120.37860
5722	Quercus agrifolia	Coast live oak	3	4	8	3	-	-	-	-	15	Yes	25	15	10	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.81608	-120.37869
5723	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	25	20	15	25	15	Poor	Poor	Removed		Main Site	Phase 1	34.81565	-120.37867
5724	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	15	0	25	6	Fair	Fair	Removed		Main Site	Phase 1	34.81596	-120.37860
5725	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	15	4	15	15	0	Poor	Poor	Removed		Main Site	Phase 1	34.81596	-120.37864
5726	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	20	25	20	Poor	Fair	Removed		Main Site	Phase 1	34.81608	-120.37848
5727	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	25	25	0	25	0	Fair	Fair	Removed		Main Site	Phase 1	34.81590	-120.37867
5728	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	25	20	15	15	15	Poor	Fair	Removed		Main Site	Phase 1	34.81593	-120.37866
5729	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	15	15	8	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.81594	-120.37871
5730	Quercus agrifolia	Coast live oak	3	14	12	12	-	-	-	-	38	Yes	25	30	30	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.81591	-120.37878
5731	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	0	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81600	-120.37861
5732	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	8	15	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.81599	-120.37861
5733	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81614	-120.37861
5734	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81596	-120.37858
5735	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	25	15	2	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81592	-120.37862
5736	Quercus agrifolia	Coast live oak	3	7	5	14	-	-	-	-	26	Yes	20	15	15	20	15	Good	Fair	Removed		Main Site	Phase 1	34.81641	-120.37843
5737	Quercus agrifolia	Coast live oak	3	2	15	13	-	-	-	-	30	Yes	25	25	15	30	15	Fair	Fair	Removed		Main Site	Phase 1	34.81539	-120.37827
5738	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	25	15	10	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.81568	-120.37887
5739	Quercus agrifolia	Coast live oak	4	7	9	6	5	-	-	-	27	Yes	20	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81549	-120.37843
5740	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	25	10	15	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.81570	-120.37876
5741	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	10	15	10	Poor	Poor	Removed		Main Site	Phase 1	34.81547	-120.37880
5742	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	25	0	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.81552	-120.37864
5743	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	15	10	2	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81561	-120.37892
5744	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	6	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.81566	-120.37876
5745	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	4	6	0	20	Fair	Poor	Removed		Main Site	Phase 1	34.81558	-120.37879
5746	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	6	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81552	-120.37863
5747	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81560	-120.37884

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5748	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	8	8	15	6	Good	Good	Removed		Main Site	Phase 1	34.81563	-120.37884
5749	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.81551	-120.37841
5750	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	25	20	0	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81575	-120.37880
5751	Quercus agrifolia	Coast live oak	3	10	8	8	-	-	-	-	26	Yes	25	20	20	30	20	Fair	Fair	Removed		Main Site	Phase 1	34.81567	-120.37863
5752	Quercus agrifolia	Coast live oak	3	11	14	5	-	-	-	-	30	Yes	25	15	15	25	20	Poor	Poor	Removed		Main Site	Phase 1	34.81569	-120.37855
5753	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	20	6	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81560	-120.37862
5754	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	15	15	10	4	Poor	Fair	Removed		Main Site	Phase 1	34.81549	-120.37885
5755	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	15	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.81547	-120.37892
5756	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	15	25	10	Fair	Good	Removed		Main Site	Phase 1	34.81561	-120.37889
5757	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	20	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81570	-120.37876
5758	Quercus agrifolia	Coast live oak	3	8	6	4	-	-	-	-	18	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81538	-120.37841
5759	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	15	15	4	Fair	Fair	Removed		Main Site	Phase 1	34.81572	-120.37876
5760	Quercus agrifolia	Coast live oak	3	6	4	3	-	-	-	-	13	Yes	15	15	15	25	10	Fair	Poor	Removed		Main Site	Phase 1	34.81543	-120.37836
5761	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81551	-120.37839
5762	Quercus agrifolia	Coast live oak	3	12	12	9	-	-	-	-	33	Yes	35	30	30	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.81424	-120.37812
5763	Quercus agrifolia	Coast live oak	6	15	6	10	8	4	2	-	45	Yes	25	20	20	25	20	Poor	Poor	Removed		Main Site	Phase 1	34.81450	-120.37809
5764	Quercus agrifolia	Coast live oak	3	9	7	5	-	-	-	-	21	Yes	20	20	20	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.81446	-120.37811
5765	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	15	0	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.81476	-120.37833
5766	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81448	-120.37723
5767	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	20	0	15	8	Poor	Poor	Removed		Main Site	Phase 1	34.81483	-120.37834
5768	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	15	0	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.81479	-120.37833
5769	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	20	10	25	6	Poor	Fair	Removed		Main Site	Phase 1	34.81486	-120.37814
5770	Quercus agrifolia	Coast live oak	6	8	9	11	8	7	4	-	47	Yes	30	25	25	30	25	Good	Fair	Removed		Main Site	Phase 1	34.81432	-120.37801
5771	Quercus agrifolia	Coast live oak	4	15	6	12	15	-	-	-	48	Yes	35	40	35	45	30	Good	Fair	Removed		Main Site	Phase 1	34.81422	-120.37784
5772	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	0	30	25	8	Fair	Fair	Removed		Main Site	Phase 1	34.81487	-120.37831
5773	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	15	20	30	25	Fair	Poor	Removed		Main Site	Phase 1	34.81413	-120.37787
5774	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	15	0	4	8	Poor	Poor	Removed		Main Site	Phase 1	34.81477	-120.37833
5775	Quercus agrifolia	Coast live oak	3	16	16	22	-	-	-	-	54	Yes	35	30	25	25	30	Fair	Fair	Removed	Woodrat best	Main Site	Phase 1	34.81413	-120.37781
5776	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	20	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81466	-120.37729
5777	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	30	30	15	30	10	Fair	Poor	Removed		Main Site	Phase 1	34.81474	-120.37829
5778	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	20	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81459	-120.37811
5779	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	25	10	15	35	0	Fair	Fair	Removed		Main Site	Phase 1	34.81489	-120.37836
5780	Quercus agrifolia	Coast live oak	2	1	7	-	-	-	-	-	8	Yes	25	25	0	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.81492	-120.37839
5781	Quercus agrifolia	Coast live oak	3	6	10	8	-	-	-	-	24	Yes	25	15	4	3	25	Fair	Fair	Removed		Main Site	Phase 1	34.81459	-120.37800
5782	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	20	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.81433	-120.37783
5783	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	45	25	25	30	25	Poor	Fair	Removed		Main Site	Phase 1	34.81461	-120.37729
5784	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	20	25	30	20	Fair	Fair	Removed		Main Site	Phase 1	34.81475	-120.37828
5785	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	25	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81483	-120.37830
5786	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	1	1	1	Critical	Fair	Removed	Severe dieback	Main Site	Phase 1	34.81494	-120.37837
5787	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	8	8	20	Fair	Fair	Removed		Main Site	Phase 1	34.81482	-120.37832
5788	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	0	25	25	6	Good	Fair	Removed		Main Site	Phase 1	34.81481	-120.37827
5789	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	45	15	40	35	30	Fair	Good	Removed		Main Site	Phase 1	34.81462	-120.37730
5790	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	30	10	15	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.81483	-120.37830
5791	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	55	45	40	50	15	Fair	Good	Removed		Main Site	Phase 1	34.81458	-120.37733
5792	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	20	0	0	15	Poor	Fair	Removed		Main Site	Phase 1	34.81479	-120.37832
5793	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	25	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81463	-120.37803
5794	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	0	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81448	-120.37808
5795	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	20	6	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.81478	-120.37828
5796	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	20	2	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.81476	-120.37836
5797	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	15	10	20	6	Fair	Good	Removed		Main Site	Phase 1	34.81483	-120.37832
5798	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	0	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81481	-120.37835
5799	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	15	6	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81489	-120.37839
5800	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	10	15	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.81491	-120.37829
5801	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	60	55	75	50	75	Fair	Good	Removed		Main Site	Phase 1	34.81583	-120.37648
5802	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	25	4	15	25	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.37670
5803	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	55	55	65	70	50	Fair	Good	Removed		Main Site	Phase 1	34.81585	-120.37660
5804	Quercus agrifolia	Coast live oak	2	31	35	-	-	-	-	-	66	Yes	60	80	80	70	80	Fair	Fair	Removed		Main Site	Phase 1	34.81603	-120.37660

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5805	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	15	15	15	Good	Good	Removed		Main Site	Phase 1	34.81595	-120.37707
5806	Quercus agrifolia	Coast live oak	3	11	9	5	-	-	-	-	25	Yes	35	30	25	10	25	Fair	Poor	Removed		Main Site	Phase 1	34.81630	-120.37666
5807	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	20	20	0	Good	Poor	Removed		Main Site	Phase 1	34.81629	-120.37666
5808	Quercus agrifolia	Coast live oak	6	8	4	7	8	7	6	-	40	Yes	50	40	45	60	20	Fair	Fair	Removed		Main Site	Phase 1	34.81626	-120.37666
5809	Quercus agrifolia	Coast live oak	1	51	-	-	-	-	-	-	51	Yes	65	70	80	80	30	Fair	Good	Removed		Main Site	Phase 1	34.81619	-120.37663
5810	Quercus agrifolia	Coast live oak	4	6	5	8	2	-	-	-	21	Yes	20	12	12	15	15	Good	Fair	Removed		Main Site	Phase 1	34.81621	-120.37672
5811	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	0	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81625	-120.37668
5812	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	50	50	50	75	25	Fair	Fair	Removed		Main Site	Phase 1	34.81604	-120.37676
5813	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81509	-120.37624
5814	Quercus agrifolia	Coast live oak	3	6	8	7	-	-	-	-	21	Yes	20	25	25	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.81607	-120.37691
5815	Quercus agrifolia	Coast live oak	4	20	15	13	13	-	-	-	61	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81568	-120.37677
5816	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81575	-120.37666
5817	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	45	30	30	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.81498	-120.37662
5818	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81515	-120.37626
5819	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	55	20	20	20	20	Good	Good	Removed		Main Site	Phase 1	34.81538	-120.37689
5820	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	50	50	50	50	50	Fair	Good	Removed		Main Site	Phase 1	34.81542	-120.37683
5821	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	60	50	40	12	60	Fair	Good	Removed		Main Site	Phase 1	34.81520	-120.37681
5822	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81512	-120.37688
5823	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	60	75	65	70	60	Fair	Good	Removed		Main Site	Phase 1	34.81516	-120.37683
5824	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	45	35	40	50	10	Fair	Poor	Removed		Main Site	Phase 1	34.81512	-120.37689
5825	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	55	30	40	40	15	Good	Fair	Removed		Main Site	Phase 1	34.81512	-120.37688
5826	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	60	25	80	60	25	Fair	Fair	Removed		Main Site	Phase 1	34.81512	-120.37688
5827	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81478	-120.37684
5828	Quercus agrifolia	Coast live oak	4	14	15	13	10	-	-	-	52	Yes	60	40	60	40	45	Fair	Fair	Removed		Main Site	Phase 1	34.81470	-120.37684
5829	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81537	-120.37650
5830	Quercus agrifolia	Coast live oak	3	14	10	11	-	-	-	-	35	Yes	55	70	55	40	50	Fair	Fair	Removed		Main Site	Phase 1	34.81475	-120.37659
5831	Quercus agrifolia	Coast live oak	2	1	17	-	-	-	-	-	18	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81502	-120.37614
5832	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	50	60	60	60	60	Fair	Good	Removed		Main Site	Phase 1	34.81524	-120.37685
5833	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81498	-120.37617
5834	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81478	-120.37688
5835	Quercus agrifolia	Coast live oak	1	48	-	-	-	-	-	-	48	Yes	60	70	50	65	70	Good	Good	Removed		Main Site	Phase 1	34.81573	-120.37651
5836	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	2	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.81459	-120.37888
5837	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	15	30	30	15	Fair	Good	Removed	Bird nest	Main Site	Phase 1	34.81447	-120.37891
5838	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	0	50	45	0	Fair	Poor	Removed		Main Site	Phase 1	34.81442	-120.37896
5839	Quercus agrifolia	Coast live oak	3	32	25	16	-	-	-	-	73	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81487	-120.37669
5840	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	20	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.81487	-120.37647
5841	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81483	-120.37656
5842	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	25	25	25	25	Good	Good	Removed		Main Site	Phase 1	34.81491	-120.37670
5843	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81486	-120.37655
5844	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	6	20	20	15	Fair	Good	Removed		Main Site	Phase 1	34.81624	-120.37666
5845	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81563	-120.37672
5846	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	25	15	20	35	25	Fair	Fair	Removed		Main Site	Phase 1	34.81597	-120.37696
5847	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	45	75	45	60	40	Poor	Fair	Removed		Main Site	Phase 1	34.81600	-120.37672
5848	Quercus agrifolia	Coast live oak	3	6	5	5	-	-	-	-	16	Yes	25	55	60	45	20	Fair	Poor	Removed		Main Site	Phase 1	34.81440	-120.37904
5849	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	35	20	10	30	25	Fair	Good	Removed		Main Site	Phase 1	34.81443	-120.37897
5850	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	40	0	50	25	35	Fair	Fair	Removed		Main Site	Phase 1	34.81443	-120.37894
5851	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	40	8	45	40	10	Fair	Fair	Removed		Main Site	Phase 1	34.81444	-120.37895
5852	Quercus agrifolia	Coast live oak	3	8	7	4	-	-	-	-	19	Under 5 fee	4	35	60	55	12	Fair	Poor	Removed		Main Site	Phase 1	34.81440	-120.37884
5853	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	25	30	10	40	Fair	Fair	Removed		Main Site	Phase 1	34.81438	-120.37886
5854	Quercus agrifolia	Coast live oak	3	8	3	7	-	-	-	-	18	Yes	30	25	10	25	30	Fair	Poor	Removed		Main Site	Phase 1	34.81436	-120.37878
5855	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	15	15	10	20	Poor	Good	Removed		Main Site	Phase 1	34.81437	-120.37882
5856	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	35	55	45	20	35	Fair	Fair	Removed		Main Site	Phase 1	34.81446	-120.37870
5857	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	30	6	45	20	35	Fair	Poor	Removed		Main Site	Phase 1	34.81437	-120.37876
5858	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	10	10	10	8	Fair	Good	Removed		Main Site	Phase 1	34.81456	-120.37897
5859	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	35	25	40	20	Poor	Fair	Removed		Main Site	Phase 1	34.81540	-120.37826
5860	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	40	10	45	25	Fair	Fair	Removed		Main Site	Phase 1	34.81454	-120.37904
5861	Quercus agrifolia	Coast live oak	6	17	15	15	12	11	10	-	80	Yes	50	60	70	65	45	Fair	Fair	Removed		Main Site	Phase 1	34.81458	-120.37899

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5862	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	8	45	15	30	Fair	Good	Removed		Main Site	Phase 1	34.81455	-120.37888
5863	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	0	35	30	0	Fair	Fair	Removed		Main Site	Phase 1	34.81452	-120.37888
5864	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	40	0	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81448	-120.37892
5865	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	25	20	40	8	20	Poor	Poor	Removed		Main Site	Phase 1	34.81451	-120.37879
5866	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	45	0	35	4	Fair	Fair	Removed		Main Site	Phase 1	34.81445	-120.37875
5867	Quercus agrifolia	Coast live oak	3	6	8	9	-	-	-	-	23	Yes	30	55	15	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.81438	-120.37870
5868	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	50	45	60	15	Fair	Fair	Removed		Main Site	Phase 1	34.81443	-120.37868
5869	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	45	40	10	55	6	Fair	Fair	Removed		Main Site	Phase 1	34.81453	-120.37858
5870	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	40	6	50	40	0	Fair	Fair	Removed		Main Site	Phase 1	34.81453	-120.37881
5871	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	15	0	0	20	Poor	Poor	Removed		Main Site	Phase 1	34.81458	-120.37884
5872	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81460	-120.37902
5873	Quercus agrifolia	Coast live oak	6	6	6	6	9	7	8	-	42	Yes	25	45	25	35	15	Fair	Fair	Removed		Main Site	Phase 1	34.81459	-120.37876
5874	Quercus agrifolia	Coast live oak	5	7	8	5	5	4	-	-	29	Yes	25	35	35	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.81459	-120.37889
5875	Quercus agrifolia	Coast live oak	3	10	10	6	-	-	-	-	26	Yes	30	25	35	45	35	Fair	Fair	Removed		Main Site	Phase 1	34.81532	-120.37808
5876	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	40	30	10	35	20	Fair	Good	Removed		Main Site	Phase 1	34.81534	-120.37813
5877	Quercus agrifolia	Coast live oak	4	8	7	5	5	-	-	-	25	Yes	30	30	25	40	35	Fair	Poor	Removed		Main Site	Phase 1	34.81528	-120.37821
5878	Quercus agrifolia	Coast live oak	4	11	8	9	2	-	-	-	30	Yes	50	40	30	50	25	Poor	Fair	Removed		Main Site	Phase 1	34.81530	-120.37821
5879	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	25	25	10	35	Good	Good	Removed		Main Site	Phase 1	34.81535	-120.37824
5880	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81534	-120.37828
5881	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	35	50	40	55	40	Fair	Fair	Removed		Main Site	Phase 1	34.81541	-120.37827
5882	Quercus agrifolia	Coast live oak	3	11	13	5	-	-	-	-	29	Yes	30	55	50	50	40	Fair	Fair	Removed		Main Site	Phase 1	34.81546	-120.37814
5883	Quercus agrifolia	Coast live oak	6	6	10	8	6	11	9	-	50	Under 5 fee	2	1	1	1	1	Critical	Critical	Removed	Stump resprout	Main Site	Phase 1	34.81548	-120.37814
5884	Quercus agrifolia	Coast live oak	2	10	2	-	-	-	-	-	12	Yes	50	4	50	50	10	Fair	Fair	Removed		Main Site	Phase 1	34.81551	-120.37807
5885	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	35	30	45	45	25	Fair	Fair	Removed		Main Site	Phase 1	34.81556	-120.37814
5886	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	35	20	20	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81556	-120.37809
5887	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	10	0	0	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.81556	-120.37816
5888	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	10	15	30	4	Fair	Good	Removed		Main Site	Phase 1	34.81557	-120.37816
5889	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	40	20	15	35	30	Fair	Fair	Removed		Main Site	Phase 1	34.81554	-120.37814
5890	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	30	30	40	8	Fair	Fair	Removed		Main Site	Phase 1	34.81538	-120.37823
5891	Quercus agrifolia	Coast live oak	2	14	6	-	-	-	-	-	20	Yes	30	6	20	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81539	-120.37847
5892	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	10	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81548	-120.37830
5893	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	35	35	20	40	6	Fair	Fair	Removed		Main Site	Phase 1	34.81550	-120.37830
5894	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	40	10	45	35	35	Fair	Good	Removed		Main Site	Phase 1	34.81551	-120.37826
5895	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	45	20	10	0	40	Fair	Fair	Removed		Main Site	Phase 1	34.81554	-120.37831
5896	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	45	25	30	30	Fair	Good	Removed		Main Site	Phase 1	34.81553	-120.37831
5897	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	6	4	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.81552	-120.37835
5898	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	10	35	25	0	Fair	Fair	Removed		Main Site	Phase 1	34.81541	-120.37844
5899	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	25	10	30	0	Fair	Fair	Removed		Main Site	Phase 1	34.81546	-120.37815
5900	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	20	15	45	10	Fair	Good	Removed		Main Site	Phase 1	34.81547	-120.37817
5901	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	7	0	0	7	0	Dead	Dead	Removed		Main Site	Phase 1	34.81452	-120.37751
5902	Quercus agrifolia	Coast live oak	3	6	7	6	-	-	-	-	19	Yes	40	45	10	50	20	Fair	Fair	Removed	Bird nest	Main Site	Phase 1	34.81445	-120.37738
5903	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	3	3	5	1	Fair	Poor	Removed		Main Site	Phase 1	34.81450	-120.37742
5904	Quercus agrifolia	Coast live oak	3	6	10	7	-	-	-	-	23	Yes	45	40	25	45	15	Good	Fair	Removed		Main Site	Phase 1	34.81449	-120.37736
5905	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	50	45	35	40	40	Good	Good	Removed		Main Site	Phase 1	34.81450	-120.37737
5906	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	45	10	40	8	35	Fair	Fair	Removed		Main Site	Phase 1	34.81454	-120.37735
5907	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	45	6	15	45	2	Poor	Poor	Removed		Main Site	Phase 1	34.81459	-120.37728
5908	Quercus agrifolia	Coast live oak	3	11	6	4	-	-	-	-	21	Yes	20	30	35	50	6	Fair	Fair	Removed		Main Site	Phase 1	34.81474	-120.37714
5909	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	55	45	20	65	30	Fair	Good	Removed		Main Site	Phase 1	34.81478	-120.37714
5910	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	55	25	40	60	20	Fair	Good	Removed		Main Site	Phase 1	34.81476	-120.37710
5911	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81470	-120.37699
5912	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	50	45	50	55	40	Good	Good	Removed		Main Site	Phase 1	34.81467	-120.37711
5913	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	7	0	0	9	0	Dead	Dead	Removed		Main Site	Phase 1	34.81465	-120.37727
5914	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	50	50	25	60	4	Good	Fair	Removed		Main Site	Phase 1	34.81474	-120.37732
5915	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	45	60	0	35	46	Fair	Poor	Removed		Main Site	Phase 1	34.81465	-120.37729
5916	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	10	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.81463	-120.37725
5917	Quercus agrifolia	Coast live oak	6	11	10	10	10	17	12	-	70	Yes	45	30	45	45	35	Fair	Fair	Removed		Main Site	Phase 1	34.81443	-120.37742
5918	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	0	20	0	15	Good	Fair	Removed		Main Site	Phase 1	34.81459	-120.37747

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5919	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	45	45	50	45	35	Fair	Fair	Removed		Main Site	Phase 1	34.81458	-120.37743
5920	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	35	30	25	30	30	Fair	Fair	Removed		Main Site	Phase 1	34.81459	-120.37755
5921	Quercus agrifolia	Coast live oak	4	10	10	9	8	-	-	-	37	Yes	35	25	25	35	10	Fair	Fair	Removed		Main Site	Phase 1	34.81469	-120.37758
5922	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	15	30	3	Good	Fair	Removed		Main Site	Phase 1	34.81452	-120.37723
5923	Quercus agrifolia	Coast live oak	2	30	25	-	-	-	-	-	55	Yes	45	30	35	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81451	-120.37731
5924	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	8	8	8	8	Good	Good	Removed		Main Site	Phase 1	34.81435	-120.37758
5925	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	20	4	25	20	Fair	Poor	Removed		Main Site	Phase 1	34.81438	-120.37749
5926	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	25	10	25	4	Fair	Fair	Removed		Main Site	Phase 1	34.81442	-120.37747
5927	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	2	2	0	2	Critical	Poor	Removed		Main Site	Phase 1	34.81443	-120.37748
5928	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	14	2	15	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.81466	-120.37760
5929	Quercus agrifolia	Coast live oak	5	22	20	14	6	15	-	-	77	Yes	30	35	25	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.81449	-120.37756
5930	Quercus agrifolia	Coast live oak	3	22	12	10	-	-	-	-	44	Yes	30	35	30	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81454	-120.37759
5931	Quercus agrifolia	Coast live oak	4	8	8	14	8	-	-	-	38	Yes	30	2	8	25	10	Poor	Fair	Removed		Main Site	Phase 1	34.81456	-120.37772
5932	Quercus agrifolia	Coast live oak	4	13	10	6	6	-	-	-	35	Yes	25	30	2	15	20	Fair	Poor	Removed		Main Site	Phase 1	34.81457	-120.37772
5933	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	35	25	25	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.81459	-120.37776
5934	Quercus agrifolia	Coast live oak	4	10	10	10	9	-	-	-	39	Yes	25	20	20	25	15	Poor	Fair	Removed		Main Site	Phase 1	34.81464	-120.37771
5935	Quercus agrifolia	Coast live oak	3	10	10	5	-	-	-	-	25	Yes	25	15	15	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81466	-120.37766
5936	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	0	30	0	Poor	Poor	Removed		Main Site	Phase 1	34.81457	-120.37767
5937	Quercus agrifolia	Coast live oak	3	7	3	6	-	-	-	-	16	Yes	30	20	20	25	15	Poor	Poor	Removed		Main Site	Phase 1	34.81467	-120.37761
5938	Quercus agrifolia	Coast live oak	4	12	11	8	8	-	-	-	39	Under 5 fee	2	1	1	1	1	Critical	Critical	Removed	Stump resprout	Main Site	Phase 1	34.81465	-120.37765
5939	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	50	0	30	10	Fair	Fair	Removed		Main Site	Phase 1	34.81453	-120.37755
5940	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	35	30	4	55	0	Fair	Poor	Removed		Main Site	Phase 1	34.81463	-120.37735
5941	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	30	25	2	3	10	Critical	Critical	Removed		Main Site	Phase 1	34.81450	-120.37744
5942	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	45	30	45	4	Fair	Fair	Removed		Main Site	Phase 1	34.81455	-120.37741
5943	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	30	6	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81455	-120.37754
5944	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	10	3	2	15	Fair	Fair	Removed		Main Site	Phase 1	34.81453	-120.37751
5945	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	35	20	0	0	30	Fair	Poor	Removed		Main Site	Phase 1	34.81453	-120.37755
5946	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	30	6	20	20	Fair	Poor	Removed		Main Site	Phase 1	34.81444	-120.37754
5947	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	55	60	45	50	50	Fair	Good	Removed		Main Site	Phase 1	34.81557	-120.37588
5948	Quercus agrifolia	Coast live oak	2	35	28	-	-	-	-	-	63	Yes	65	55	70	70	30	Good	Poor	Removed		Main Site	Phase 1	34.81491	-120.37736
5949	Quercus agrifolia	Coast live oak	1	41	-	-	-	-	-	-	41	Yes	60	50	70	65	50	Fair	Good	Removed		Main Site	Phase 1	34.81550	-120.37572
5950	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	12	10	30	2	Fair	Poor	Removed		Main Site	Phase 1	34.81604	-120.37895
5951	Quercus agrifolia	Coast live oak	4	9	8	7	5	-	-	-	29	Yes	30	30	35	40	30	Fair	Fair	Removed		Main Site	Phase 1	34.81595	-120.37844
5952	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	15	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 1	34.81581	-120.37848
5953	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	12	10	10	10	Fair	Good	Removed		Main Site	Phase 1	34.81502	-120.37654
5954	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	15	12	30	2	Fair	Fair	Removed		Main Site	Phase 1	34.81603	-120.37896
5955	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	3	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.82489	-120.37603
5956	Quercus agrifolia	Coast live oak	3	7	4	5	-	-	-	-	16	Yes	25	20	8	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81609	-120.37877
5957	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	40	30	45	40	25	Fair	Fair	Removed		Main Site	Phase 1	34.81581	-120.37818
5958	Quercus agrifolia	Coast live oak	3	18	22	16	-	-	-	-	56	Yes	55	40	55	50	70	Fair	Poor	Removed		Main Site	Phase 1	34.81536	-120.37611
5959	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	65	55	40	70	45	Fair	Good	Removed		Main Site	Phase 1	34.81537	-120.37612
5960	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	55	45	50	45	40	Fair	Good	Removed		Main Site	Phase 1	34.81486	-120.37722
5961	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	55	8	40	15	35	Fair	Good	Removed		Main Site	Phase 1	34.81480	-120.37722
5962	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	60	20	15	50	8	Fair	Good	Removed		Main Site	Phase 1	34.81475	-120.37723
5963	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	12	4	15	Poor	Fair	Removed		Main Site	Phase 1	34.81480	-120.37717
5964	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	60	50	40	55	45	Fair	Fair	Removed		Main Site	Phase 1	34.81464	-120.37729
5965	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	55	60	60	30	50	Fair	Good	Removed		Main Site	Phase 1	34.81477	-120.37722
5966	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	40	30	15	65	Fair	Poor	Removed		Main Site	Phase 1	34.81542	-120.37611
5967	Quercus agrifolia	Coast live oak	1	46	-	-	-	-	-	-	46	Yes	65	55	60	40	70	Fair	Fair	Removed		Main Site	Phase 1	34.81544	-120.37624
5968	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	40	20	20	25	6	Fair	Critical	Removed		Main Site	Phase 1	34.81532	-120.37615
5969	Quercus agrifolia	Coast live oak	3	24	28	8	-	-	-	-	60	No - Dead	20	0	15	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81534	-120.37617
5970	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	30	20	20	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81549	-120.37630
5971	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	45	35	45	50	60	Fair	Fair	Removed		Main Site	Phase 1	34.81488	-120.37755
5972	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	45	50	40	50	50	Fair	Good	Removed		Main Site	Phase 1	34.81481	-120.37762
5973	Quercus agrifolia	Coast live oak	2	42	32	-	-	-	-	-	74	Yes	60	50	50	80	45	Fair	Poor	Removed		Main Site	Phase 1	34.81532	-120.37662
5974	Quercus agrifolia	Coast live oak	2	25	28	-	-	-	-	-	53	Yes	60	50	45	40	65	Fair	Fair	Removed		Main Site	Phase 1	34.81525	-120.37648
5975	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	30	30	12	20	40	Fair	Fair	Removed		Main Site	Phase 1	34.81588	-120.37822

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5976	Quercus agrifolia	Coast live oak	6	9	7	4	3	4	2	-	29	Yes	30	30	0	25	15	Poor	Poor	Removed		Main Site	Phase 1	34.81577	-120.37852
5977	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	20	6	25	8	Fair	Fair	Removed		Main Site	Phase 1	34.81588	-120.37851
5978	Quercus agrifolia	Coast live oak	3	8	2	3	-	-	-	-	13	Yes	35	45	0	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81578	-120.37838
5979	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	6	50	30	15	Fair	Good	Removed		Main Site	Phase 1	34.81594	-120.37839
5980	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81587	-120.37827
5981	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	30	15	20	35	Fair	Good	Removed		Main Site	Phase 1	34.81584	-120.37850
5982	Quercus agrifolia	Coast live oak	6	12	9	7	7	3	3	-	41	Yes	45	45	6	55	30	Fair	Fair	Removed		Main Site	Phase 1	34.81575	-120.37851
5983	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	45	25	25	70	0	Fair	Poor	Removed		Main Site	Phase 1	34.81513	-120.37641
5984	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	8	20	30	15	Fair	Fair	Removed		Main Site	Phase 1	34.81600	-120.37848
5985	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	40	35	30	35	40	Fair	Good	Removed		Main Site	Phase 1	34.81524	-120.37674
5986	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	10	10	25	0	Fair	Fair	Removed		Main Site	Phase 1	34.81599	-120.37896
5987	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	30	0	30	Fair	Fair	Removed		Main Site	Phase 1	34.81586	-120.37828
5988	Quercus agrifolia	Coast live oak	2	24	28	-	-	-	-	-	52	Yes	50	10	30	30	35	Fair	Fair	Removed		Main Site	Phase 1	34.81552	-120.37589
5989	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	55	45	45	50	40	Fair	Fair	Removed		Main Site	Phase 1	34.81552	-120.37595
5990	Quercus agrifolia	Coast live oak	1	39	-	-	-	-	-	-	39	Yes	65	55	70	85	25	Fair	Fair	Removed		Main Site	Phase 1	34.81550	-120.37588
5991	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	14	8	12	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.82481	-120.37599
5992	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	25	25	4	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.81606	-120.37872
5993	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	10	5	10	7	Fair	Fair	Removed	Estimated data, no tag, poison oak	Main Site	Phase 2	34.83098	-120.38650
5994	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	30	40	10	30	10	Fair	Fair	Removed		Main Site	Phase 1	34.81593	-120.37846
5995	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	55	12	60	35	50	Fair	Good	Removed		Main Site	Phase 1	34.81496	-120.37729
5996	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81582	-120.37849
5997	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	Yes	40	75	0	25	60	Fair	Critical	Removed		Main Site	Phase 1	34.81548	-120.37602
5998	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	45	0	50	45	15	Fair	Fair	Removed		Main Site	Phase 1	34.81531	-120.37611
5999	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	30	25	25	35	15	Fair	Fair	Removed		Main Site	Phase 1	34.81597	-120.37849
6000	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	12	6	6	15	Poor	Poor	Removed		Main Site	Phase 1	34.8159601	-120.378485
6001	Quercus agrifolia	Coast live oak	4	16	13	10	8	-	-	-	47	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8234137	-120.377499
6002	Quercus agrifolia	Coast live oak	4	17	16	13	13	-	-	-	59	Yes	25	15	20	20	20	Fair	Poor	Removed		Main Site	Phase 1	34.8236438	-120.377519
6003	Quercus agrifolia	Coast live oak	3	14	13	10	-	-	-	-	37	Yes	20	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8236628	-120.377528
6004	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	12	4	Poor	Fair	Removed		Main Site	Phase 1	34.8236974	-120.377414
6005	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	15	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8237317	-120.377394
6006	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8236802	-120.377397
6007	Quercus agrifolia	Coast live oak	3	30	20	16	-	-	-	-	66	Yes	25	20	10	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8235983	-120.377431
6008	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	3	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8237018	-120.377328
6009	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8236645	-120.377298
6010	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8236225	-120.377252
6011	Quercus agrifolia	Coast live oak	3	7	6	6	-	-	-	-	19	Yes	15	6	8	5	15	Poor	Poor	Removed		Main Site	Phase 1	34.8236359	-120.377203
6012	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	0	0	10	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 1	34.8236531	-120.377164
6013	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8236178	-120.37719
6014	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	7	0	0	0	10	Dead	Dead	Removed		Main Site	Phase 1	34.8236171	-120.377215
6015	Quercus agrifolia	Coast live oak	3	10	9	9	-	-	-	-	28	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8235942	-120.377134
6016	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	30	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8234421	-120.377267
6017	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	8	5	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8235305	-120.377217
6018	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	8	0	0	15	Critical	Critical	Removed		Main Site	Phase 1	34.8235028	-120.377176
6019	Quercus agrifolia	Coast live oak	3	6	7	5	-	-	-	-	18	Yes	15	3	15	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8235151	-120.377135
6020	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	15	5	Good	Fair	Removed		Main Site	Phase 1	34.8234266	-120.377073
6021	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8234268	-120.377058
6022	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	4	5	3	3	Critical	Poor	Removed		Main Site	Phase 1	34.823497	-120.377024
6023	Quercus agrifolia	Coast live oak	3	10	7	6	-	-	-	-	23	Yes	20	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8235239	-120.377051
6024	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	8	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8235853	-120.377031
6025	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	25	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8234367	-120.376946
6026	Quercus agrifolia	Coast live oak	4	12	10	8	6	-	-	-	36	Yes	20	10	10	0	20	Fair	Poor	Removed		Main Site	Phase 1	34.823651	-120.377088
6027	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	3	10	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8236895	-120.37707
6028	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	10	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8237008	-120.377103
6029	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	10	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8237119	-120.377187
6030	Quercus agrifolia	Coast live oak	5	10	6	10	9	11	-	-	46	Yes	30	15	15	5	20	Fair	Poor	Removed		Main Site	Phase 1	34.8237585	-120.377032
6031	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	2	5	6	1	Critical	Critical	Removed		Main Site	Phase 3	34.82373	-120.376183
6032	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	15	10	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8238188	-120.376194

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6033	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	25	10	3	Good	Fair	Removed		Main Site	Phase 3	34.8238125	-120.376186
6034	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8238243	-120.376267
6035	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	2	15	2	Fair	Fair	Removed		Main Site	Phase 3	34.8238166	-120.376288
6036	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	20	20	20	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8237491	-120.376287
6037	Quercus agrifolia	Coast live oak	4	8	7	4	5	-	-	-	24	Yes	15	6	1	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.82367	-120.376305
6038	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	15	8	15	Good	Fair	Removed		Main Site	Phase 3	34.8236825	-120.376256
6039	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	20	10	5	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.823602	-120.376254
6040	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	20	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8236573	-120.37635
6041	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	10	15	25	2	Fair	Fair	Removed		Main Site	Phase 3	34.8235957	-120.376289
6042	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	7	8	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8236135	-120.376403
6043	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Under 5 fee	4	0	2	3	0	Critical	Critical	Removed		Main Site	Phase 3	34.8236148	-120.376486
6044	Quercus agrifolia	Coast live oak	2	14	6	-	-	-	-	-	20	Yes	30	7	2	10	5	Critical	Critical	Removed		Main Site	Phase 3	34.8235635	-120.376461
6045	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	30	20	15	20	20	Good	Poor	Removed		Main Site	Phase 3	34.8235273	-120.376428
6046	Quercus agrifolia	Coast live oak	2	20	19	-	-	-	-	-	39	Yes	30	2	25	25	5	Fair	Fair	Removed		Main Site	Phase 3	34.8235063	-120.376398
6047	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8235458	-120.376497
6048	Quercus agrifolia	Coast live oak	5	11	14	15	12	13	-	-	65	Yes	25	15	7	20	6	Fair	Fair	Removed		Main Site	Phase 3	34.8235133	-120.376537
6049	Quercus agrifolia	Coast live oak	4	17	16	6	6	-	-	-	45	Yes	25	10	8	10	10	Poor	Critical	Removed		Main Site	Phase 3	34.8235531	-120.376562
6050	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	10	7	5	10	Poor	Fair	Removed		Main Site	Phase 3	34.8235897	-120.376536
6051	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	8	5	0	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8235874	-120.37662
6052	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	7	7	10	7	Good	Fair	Removed		Main Site	Phase 3	34.8235522	-120.376615
6053	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	15	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8235258	-120.376695
6054	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8236085	-120.376688
6055	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8236291	-120.376635
6056	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	25	15	10	10	25	Good	Fair	Removed		Main Site	Phase 3	34.8236407	-120.376592
6057	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8236718	-120.376564
6058	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8236747	-120.376534
6059	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	3	7	15	3	Fair	Fair	Removed		Main Site	Phase 3	34.82366	-120.376519
6060	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	2	10	1	15	Fair	Fair	Removed		Main Site	Phase 3	34.8236766	-120.376515
6061	Quercus agrifolia	Coast live oak	2	16	18	-	-	-	-	-	34	Yes	35	25	25	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8237431	-120.376467
6062	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	15	10	7	8	Fair	Fair	Removed		Main Site	Phase 3	34.8237913	-120.376431
6063	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	20	2	15	2	20	Fair	Poor	Removed		Main Site	Phase 3	34.8238126	-120.376416
6064	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Dead stem laying 10' SE	Main Site	Phase 3	34.8238246	-120.376377
6065	Quercus agrifolia	Coast live oak	3	10	7	6	-	-	-	-	23	Yes	10	7	20	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8238523	-120.376372
6066	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	0	0	7	0	Good	Fair	Removed		Main Site	Phase 3	34.8238761	-120.376079
6067	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	0	0	0	Good	Fair	Removed		Main Site	Phase 3	34.8238795	-120.376074
6068	Quercus agrifolia	Coast live oak	3	12	8	8	-	-	-	-	28	Yes	15	15	20	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8239091	-120.376059
6069	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	30	10	25	15	15	Good	Fair	Removed		Main Site	Phase 3	34.82395	-120.376011
6070	Quercus agrifolia	Coast live oak	3	8	12	9	-	-	-	-	29	Yes	15	5	20	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8240085	-120.375998
6071	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	0	20	0	Poor	Poor	Removed		Main Site	Phase 3	34.824002	-120.376037
6072	Quercus agrifolia	Coast live oak	4	13	12	9	9	-	-	-	43	Yes	30	10	10	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8240211	-120.376011
6073	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	20	20	5	7	15	Good	Fair	Removed		Main Site	Phase 3	34.8240688	-120.375944
6074	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	25	20	20	5	10	Good	Poor	Removed		Main Site	Phase 3	34.8240664	-120.375864
6075	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	7	15	7	10	Fair	Fair	Removed		Main Site	Phase 3	34.824114	-120.375881
6076	Quercus agrifolia	Coast live oak	3	26	16	17	-	-	-	-	59	Yes	30	20	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8240095	-120.375852
6077	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	15	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8240572	-120.37614
6078	Quercus agrifolia	Coast live oak	3	12	9	11	-	-	-	-	32	Yes	25	15	0	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8240527	-120.376139
6079	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	15	5	10	20	10	Good	Poor	Removed		Main Site	Phase 3	34.8240393	-120.376255
6080	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8240185	-120.37627
6081	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	0	20	0	0	Good	Poor	Removed	Broken branches scattered on ground	Main Site	Phase 3	34.8240071	-120.376223
6082	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Broken branches scattered on ground	Main Site	Phase 3	34.8240021	-120.376301
6083	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8240138	-120.376334
6084	Quercus agrifolia	Coast live oak	5	7	8	9	8	5	-	-	37	Yes	10	10	15	7	10	Good	Fair	Removed		Main Site	Phase 3	34.8240451	-120.376318
6085	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	0	0	0	7	Fair	Fair	Removed		Main Site	Phase 3	34.8240771	-120.376333
6086	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	15	20	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8241676	-120.37632
6087	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	10	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.823955	-120.376322
6088	Quercus agrifolia	Coast live oak	3	13	8	6	-	-	-	-	27	Yes	20	15	10	7	5	Good	Fair	Removed		Main Site	Phase 3	34.8239343	-120.376332
6089	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	0	10	0	Good	Fair	Removed		Main Site	Phase 3	34.8239348	-120.376322

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6090	Quercus agrifolia	Coast live oak	3	9	4	5	-	-	-	-	18	Yes	10	7	7	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8239138	-120.376384
6091	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	10	6	2	Fair	Fair	Removed		Main Site	Phase 3	34.8239377	-120.376374
6092	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	1	7	6	1	Critical	Critical	Removed		Main Site	Phase 3	34.8239593	-120.376422
6093	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	1	0	0	7	0	Dead	Dead	Removed		Main Site	Phase 3	34.8239549	-120.376415
6094	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	0	7	15	0	Good	Fair	Removed		Main Site	Phase 3	34.8240164	-120.376415
6095	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	0	0	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8240602	-120.376419
6096	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	20	3	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8240834	-120.376407
6097	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	1	2	10	Good	Fair	Removed		Main Site	Phase 3	34.8240955	-120.376433
6098	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8240751	-120.376487
6099	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	12	5	5	12	0	Critical	Critical	Removed		Main Site	Phase 3	34.8240084	-120.37654
6100	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	6	3	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.8237395	-120.377032
6101	Quercus agrifolia	Coast live oak	4	10	10	10	9	-	-	-	39	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8236741	-120.376976
6102	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	20	4	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8235714	-120.376925
6103	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	3	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8235868	-120.376946
6104	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	0	5	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8235721	-120.376929
6105	Quercus agrifolia	Coast live oak	3	13	12	12	-	-	-	-	37	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8235404	-120.37687
6106	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	20	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8235271	-120.376848
6107	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	10	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.823692	-120.376828
6108	Quercus agrifolia	Coast live oak	9	11	7	12	11	12	8	7,8,7	83	Yes	25	15	15	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8236805	-120.37681
6109	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	20	15	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8237761	-120.376854
6110	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	10	5	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8238292	-120.376876
6111	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8238566	-120.376883
6112	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	25	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8239063	-120.376945
6113	Quercus agrifolia	Coast live oak	3	12	10	6	-	-	-	-	28	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8239198	-120.376919
6114	Quercus agrifolia	Coast live oak	6	15	12	11	5	12	10	-	65	Yes	30	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8239389	-120.377058
6115	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8239693	-120.376856
6116	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	15	0	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8239001	-120.376858
6117	Quercus agrifolia	Coast live oak	4	19	14	13	8	-	-	-	54	Yes	25	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.823874	-120.37682
6118	Quercus agrifolia	Coast live oak	2	16	6	-	-	-	-	-	22	Yes	25	5	5	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8238599	-120.376805
6119	Quercus agrifolia	Coast live oak	4	10	10	9	6	-	-	-	35	Yes	20	8	15	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8237338	-120.376753
6120	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	0	15	5	15	Critical	Critical	Removed		Main Site	Phase 3	34.8237135	-120.376687
6121	Quercus agrifolia	Coast live oak	3	9	9	8	-	-	-	-	26	Yes	15	5	5	15	0	Critical	Critical	Removed		Main Site	Phase 3	34.8236945	-120.376706
6122	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8236682	-120.37668
6123	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8238074	-120.376681
6124	Quercus agrifolia	Coast live oak	5	5	10	15	12	8	-	-	50	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.823805	-120.376547
6125	Quercus agrifolia	Coast live oak	3	6	7	5	-	-	-	-	18	Yes	20	10	5	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8238415	-120.376495
6126	Quercus agrifolia	Coast live oak	3	8	7	6	-	-	-	-	21	Yes	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.823843	-120.376478
6127	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.823877	-120.376578
6128	Quercus agrifolia	Coast live oak	3	13	10	4	-	-	-	-	27	Yes	20	10	10	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8238574	-120.376646
6129	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8239047	-120.376693
6130	Quercus agrifolia	Coast live oak	3	14	15	14	-	-	-	-	43	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8239352	-120.37666
6131	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8239529	-120.376704
6132	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	5	5	Critical	Fair	Removed		Main Site	Phase 3	34.8239286	-120.376745
6133	Quercus agrifolia	Coast live oak	4	7	10	9	4	-	-	-	30	Yes	15	15	5	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8239299	-120.376784
6134	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8239653	-120.376792
6135	Quercus agrifolia	Coast live oak	6	8	9	7	9	9	9	-	51	Yes	20	10	15	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8239772	-120.376725
6136	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	25	10	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8240467	-120.376764
6137	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8240423	-120.376738
6138	Quercus agrifolia	Coast live oak	3	23	17	20	-	-	-	-	60	Yes	20	20	25	15	15	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8241813	-120.377894
6139	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	15	8	15	10	10	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.824267	-120.37805
6140	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	8	5	8	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.82424	-120.378264
6141	Quercus agrifolia	Coast live oak	3	17	13	10	-	-	-	-	40	Yes	15	10	20	10	15	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.824229	-120.378262
6142	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	15	10	15	10	15	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8245764	-120.377958
6143	Quercus agrifolia	Coast live oak	3	9	9	14	-	-	-	-	32	Yes	15	8	10	10	15	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8246506	-120.378158
6144	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	20	15	10	10	15	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8245282	-120.378125
6145	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	5	10	10	10	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8244665	-120.378352
6146	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	3	8	10	5	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.824332	-120.378594

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6147	Quercus agrifolia	Coast live oak	2	16	7	-	-	-	-	-	23	Yes	20	3	8	10	3	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8243785	-120.378643
6148	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	20	8	12	8	12	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8243117	-120.378742
6149	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	25	15	15	12	8	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8242297	-120.378717
6150	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	20	10	7	5	15	Good	Fair	Removed		Main Site	Phase 3	34.824126	-120.376524
6151	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8241035	-120.376583
6152	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	25	18	8	15	5	Good	Fair	Removed		Main Site	Phase 3	34.824133	-120.376616
6153	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	10	3	5	1	Poor	Fair	Removed		Main Site	Phase 3	34.8241736	-120.376648
6154	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8241574	-120.376664
6155	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	15	0	7	5	Good	Fair	Removed		Main Site	Phase 3	34.8241757	-120.376694
6156	Quercus agrifolia	Coast live oak	3	10	9	9	-	-	-	-	28	Yes	15	12	7	12	1	Good	Fair	Removed		Main Site	Phase 3	34.8242141	-120.376655
6157	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	2	3	5	Poor	Fair	Removed		Main Site	Phase 3	34.824221	-120.376669
6158	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	No - Dead	8	7	2	3	3	Dead	Dead	Removed		Main Site	Phase 3	34.8242406	-120.37672
6159	Quercus agrifolia	Coast live oak	3	12	14	11	-	-	-	-	37	Yes	15	5	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8242387	-120.376637
6160	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	1	2	2	10	Fair	Poor	Removed		Main Site	Phase 3	34.8242413	-120.376592
6161	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	15	7	Fair	Fair	Removed		Main Site	Phase 3	34.8242283	-120.376588
6162	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8241941	-120.376619
6163	Quercus agrifolia	Coast live oak	3	16	12	10	-	-	-	-	38	Yes	20	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8241743	-120.376602
6164	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	2	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.824219	-120.376544
6165	Quercus agrifolia	Coast live oak	3	12	11	11	-	-	-	-	34	Yes	15	10	10	20	12	Good	Fair	Removed		Main Site	Phase 3	34.8242234	-120.376513
6166	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	8	15	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8241882	-120.376529
6167	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	0	8	0	0	Poor	Fair	Removed		Main Site	Phase 3	34.8241534	-120.376768
6168	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	7	0	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8241852	-120.376769
6169	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	7	10	0	10	0	Poor	Fair	Removed		Main Site	Phase 3	34.8241772	-120.376802
6170	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	7	12	2	10	Poor	Fair	Removed		Main Site	Phase 3	34.8241136	-120.376736
6171	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	25	1	20	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8240881	-120.376753
6172	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	0	25	0	Good	Fair	Removed		Main Site	Phase 3	34.8240544	-120.376783
6173	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	0	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8240647	-120.376786
6174	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	0	0	0	Good	Fair	Removed		Main Site	Phase 3	34.8240755	-120.376796
6175	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8240799	-120.3768
6176	Quercus agrifolia	Coast live oak	3	18	18	11	-	-	-	-	47	Yes	25	10	10	25	10	Poor	Poor	Removed		Main Site	Phase 1	34.8250193	-120.377658
6177	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	3	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8250653	-120.377714
6178	Quercus agrifolia	Coast live oak	3	14	12	9	-	-	-	-	35	Yes	15	10	15	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.824958	-120.377803
6179	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	4	6	7	2	Good	Fair	Removed		Main Site	Phase 1	34.8250289	-120.37777
6180	Quercus agrifolia	Coast live oak	4	19	14	11	13	-	-	-	57	Yes	25	5	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8250363	-120.377882
6181	Quercus agrifolia	Coast live oak	10	10	15	5	7	10	10	9, 14, 11, 11	102	Yes	20	15	25	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8249716	-120.378012
6182	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	15	0	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.8249574	-120.378065
6183	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.8248826	-120.37807
6184	Quercus agrifolia	Coast live oak	3	15	13	8	-	-	-	-	36	Yes	20	7	25	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8248112	-120.378188
6185	Quercus agrifolia	Coast live oak	3	12	12	9	-	-	-	-	33	Yes	15	10	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8248319	-120.378245
6186	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	6	7	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8248712	-120.378213
6187	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8248874	-120.377962
6188	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	25	15	20	Good	Good	Removed		Main Site	Phase 1	34.8248578	-120.377921
6189	Quercus agrifolia	Coast live oak	3	15	14	15	-	-	-	-	44	Yes	25	15	10	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.8247808	-120.377845
6190	Quercus agrifolia	Coast live oak	3	20	16	9	-	-	-	-	45	Yes	20	5	20	25	25	Good	Fair	Removed		Main Site	Phase 1	34.8247749	-120.377825
6191	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	8	10	8	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8241959	-120.378646
6192	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	8	15	10	8	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8241547	-120.378573
6193	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	20	8	25	10	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8241294	-120.378734
6194	Quercus agrifolia	Coast live oak	3	10	12	13	-	-	-	-	35	Yes	15	5	4	5	6	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8241707	-120.378756
6195	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	20	8	12	15	8	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8244271	-120.378837
6196	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	15	8	20	10	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8245969	-120.378983
6197	Quercus agrifolia	Coast live oak	3	15	14	10	-	-	-	-	39	Yes	15	5	0	10	5	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8245527	-120.379012
6198	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	15	5	10	10	8	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8245689	-120.378274
6199	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	20	5	5	3	5	Poor	Critical	Removed	Anthracnose	Main Site	Phase 1	34.8246585	-120.378315
6200	Quercus agrifolia	Coast live oak	3	8	9	7	-	-	-	-	24	Yes	15	0	0	1	0	Critical	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8246502	-120.378221
6201	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	10	20	10	15	Fair	Fair	Encroached		Main Site	Phase 2	34.8311674	-120.386811
6202	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	15	20	15	15	Fair	Fair	Removed	No tag, estimated data, poison oak	Main Site	Phase 2	34.8311589	-120.386937

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6203	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	35	5	15	10	10	Fair	Fair	Removed	No tag, estimated data, poison oak	Main Site	Phase 2	34.831102	-120.386895
6204	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	25	15	10	15	15	Fair	Fair	Removed	No tag, estimated data, poison oak	Main Site	Phase 2	34.8311386	-120.386997
6205	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	15	15	5	Fair	Fair	Removed	No tag, estimated data, poison oak	Main Site	Phase 2	34.8311003	-120.386967
6206	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	40	15	15	15	15	Fair	Fair	Removed	No tag, estimated data, poison oak	Main Site	Phase 2	34.8310605	-120.386999
6207	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	30	0	20	5	2	Fair	Fair	Encroached	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8311263	-120.386741
6208	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	30	5	25	15	10	Fair	Fair	Removed	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8310659	-120.386763
6209	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	0	25	0	0	Fair	Poor	Removed	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8310785	-120.386745
6210	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	7	0	15	0	0	Dead	Dead	Removed	ead and fallen. No tag, estimated data, poison oa	Main Site	Phase 2	34.8310536	-120.386855
6211	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	10	15	15	10	Fair	Fair	Removed	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8309979	-120.386695
6212	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	15	25	25	15	Fair	Fair	Encroached	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8309834	-120.386396
6213	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	10	20	25	10	Fair	Fair	Encroached	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8310828	-120.386572
6214	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	35	20	20	20	20	Fair	Fair	Removed	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8309314	-120.386497
6215	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	35	15	15	15	15	Fair	Fair	Removed	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8309345	-120.386584
6216	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	35	15	15	15	15	Fair	Fair	Removed	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8309156	-120.386704
6217	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	30	15	15	15	15	Fair	Fair	Removed	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8309181	-120.386827
6218	Quercus agrifolia	Coast live oak	3	12	12	12	-	-	-	-	36	Yes	35	20	20	20	15	Fair	Fair	Removed	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8310027	-120.386625
6219	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	5	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8312289	-120.386957
6220	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	30	5	20	2	7	Dead	Dead	Encroached	Tag W	Main Site	Phase 2	34.8312518	-120.38687
6221	Quercus agrifolia	Coast live oak	3	20	7	8	-	-	-	-	35	Yes	45	20	25	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8312131	-120.386916
6222	Quercus agrifolia	Coast live oak	2	17	3	-	-	-	-	-	20	Yes	40	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8311698	-120.387039
6223	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	20	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8311366	-120.387025
6224	Quercus agrifolia	Coast live oak	3	7	2	2	-	-	-	-	11	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8312083	-120.387051
6225	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8312083	-120.387059
6226	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	35	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.8311291	-120.387074
6227	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	40	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.8311081	-120.387042
6228	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	10	10	5	20	Fair	Fair	Removed		Main Site	Phase 2	34.8310639	-120.386974
6229	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	15	15	Fair	Fair	Removed	No tag, estimated data, poison oak	Main Site	Phase 2	34.8309904	-120.386972
6230	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	15	15	Fair	Fair	Removed	No tag, estimated data, poison oak	Main Site	Phase 2	34.8310097	-120.387014
6231	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	15	15	Fair	Fair	Removed	No tag, estimated data, poison oak	Main Site	Phase 2	34.830991	-120.386921
6232	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed	No tag, estimated data, poison oak	Main Site	Phase 2	34.830998	-120.387086
6233	Quercus agrifolia	Coast live oak	3	15	13	3	-	-	-	-	31	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8310974	-120.387078
6234	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	10	5	20	Fair	Fair	Encroached		Main Site	Phase 2	34.8310931	-120.387162
6235	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	No - Dead	2	2	15	20	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8242157	-120.375811
6236	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	30	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8241587	-120.375977
6237	Quercus agrifolia	Coast live oak	3	14	13	11	-	-	-	-	38	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8241977	-120.376061
6238	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	5	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.824161	-120.376053
6239	Quercus agrifolia	Coast live oak	5	11	6	8	5	10	-	-	40	Yes	30	20	5	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8241648	-120.376116
6240	Quercus agrifolia	Coast live oak	3	12	11	8	-	-	-	-	31	No - Dead	4	10	2	5	5	Dead	Dead	Removed		Main Site	Phase 3	34.8241374	-120.376162
6241	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	5	5	15	Poor	Poor	Removed		Main Site	Phase 3	34.8242352	-120.376161
6242	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8242053	-120.376309
6243	Quercus agrifolia	Coast live oak	8	9	11	9	12	8	8	7,6	70	Yes	25	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8243202	-120.376303
6244	Quercus agrifolia	Coast live oak	3	11	5	6	-	-	-	-	22	Yes	20	0	20	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8242085	-120.376123
6245	Quercus agrifolia	Coast live oak	3	6	6	3	-	-	-	-	15	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8242771	-120.376324
6246	Quercus agrifolia	Coast live oak	4	10	10	7	5	-	-	-	32	Yes	20	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8242683	-120.376339
6247	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	20	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8243321	-120.376371
6248	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8243111	-120.376383
6249	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	15	3	5	15	2	Poor	Poor	Removed		Main Site	Phase 3	34.8242746	-120.376387
6250	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8242865	-120.376428
6251	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	10	10	10	0	Poor	Critical	Removed		Main Site	Phase 3	34.824225	-120.376461
6252	Quercus agrifolia	Coast live oak	6	10	7	8	6	6	5	-	42	Yes	20	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8243278	-120.376456
6253	Quercus agrifolia	Coast live oak	4	8	4	9	10	-	-	-	31	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8243426	-120.376494
6254	Quercus agrifolia	Coast live oak	4	8	7	3	8	-	-	-	26	Yes	15	15	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8243822	-120.376507
6255	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8243465	-120.376558
6256	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	15	10	10	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.824304	-120.376499
6257	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8242686	-120.376543
6258	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8243143	-120.376591
6259	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.824342	-120.376592

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6260	Quercus agrifolia	Coast live oak	4	12	7	10	5	-	-	-	34	Yes	25	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8243505	-120.376617
6261	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	1	15	0	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8242829	-120.376651
6262	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8247069	-120.375708
6263	Quercus agrifolia	Coast live oak	5	10	9	8	8	9	-	-	44	Yes	15	15	10	5	10	Poor	Poor	Removed		Main Site	Phase 3	34.8247298	-120.375744
6264	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	20	15	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8247558	-120.375777
6265	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	30	10	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8248513	-120.375865
6266	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8250686	-120.375839
6267	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	5	10	0	20	Fair	Poor	Removed		Main Site	Phase 3	34.8251159	-120.375764
6268	Quercus agrifolia	Coast live oak	3	4	4	2	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8250795	-120.37574
6269	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	10	10	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.825097	-120.375718
6270	Quercus agrifolia	Coast live oak	6	18	10	14	13	14	13	-	82	Yes	30	20	15	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8251519	-120.375696
6271	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8251285	-120.375644
6272	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8251466	-120.375634
6273	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	8	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8251884	-120.375512
6274	Quercus agrifolia	Coast live oak	8	9	8	7	6	6	5	6,4	51	Yes	15	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8252468	-120.375632
6275	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8252338	-120.375709
6276	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	10	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8252999	-120.375764
6277	Quercus agrifolia	Coast live oak	5	6	5	5	5	3	-	-	24	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8253014	-120.37577
6278	Quercus agrifolia	Coast live oak	3	9	9	5	-	-	-	-	23	Yes	15	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8251711	-120.37586
6279	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8253005	-120.376114
6280	Quercus agrifolia	Coast live oak	8	8	7	7	13	12	10	7,4	68	Yes	20	20	10	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8253077	-120.376143
6281	Quercus agrifolia	Coast live oak	3	10	7	7	-	-	-	-	24	Yes	15	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8252591	-120.376191
6282	Quercus agrifolia	Coast live oak	3	14	11	8	-	-	-	-	33	Yes	35	15	15	15	15	Fair	Fair	Removed	No tag, steep slope	Main Site	Phase 2	34.8337048	-120.388023
6283	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Fair	Removed	No tag, steep slope	Main Site	Phase 2	34.8332598	-120.388216
6284	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Fair	Removed	No tag, steep slope	Main Site	Phase 2	34.8333403	-120.388138
6285	Quercus agrifolia	Coast live oak	5	3	2	2	2	2	-	-	11	Yes	8	5	5	5	5	Fair	Poor	Removed	No tag, steep slope	Main Site	Phase 2	34.8334271	-120.3882
6286	Quercus agrifolia	Coast live oak	4	5	2	2	1	-	-	-	10	Yes	10	5	7	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.8206399	-120.382295
6287	Quercus agrifolia	Coast live oak	7	8	5	9	9	10	6	10	57	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8142076	-120.378777
6288	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	10	4	10	4	Poor	Fair	Removed		Main Site	Phase 1	34.8143439	-120.378791
6289	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8143565	-120.378755
6290	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	10	6	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8143444	-120.37876
6291	Quercus agrifolia	Coast live oak	4	8	7	6	6	-	-	-	27	Yes	20	20	2	10	20	Fair	Poor	Removed		Main Site	Phase 1	34.8142031	-120.378696
6292	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	15	10	4	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.814182	-120.378713
6293	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	10	10	10	6	Fair	Fair	Removed	No tag - poison oak	Main Site	Phase 1	34.8142318	-120.378658
6294	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 1	34.8142392	-120.378608
6295	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	12	12	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8142411	-120.378579
6296	Quercus agrifolia	Coast live oak	3	5	6	7	-	-	-	-	18	Yes	12	12	10	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8142687	-120.378587
6297	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	6	6	6	6	Poor	Fair	Removed		Main Site	Phase 1	34.8143001	-120.378575
6298	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8142803	-120.378594
6299	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	6	4	4	4	10	Poor	Fair	Removed		Main Site	Phase 1	34.8142892	-120.378611
6300	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	25	25	15	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.814398	-120.378411
6301	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	25	0	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8143969	-120.378453
6302	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8143642	-120.378479
6303	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	8	8	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8143784	-120.378471
6304	Quercus agrifolia	Coast live oak	4	9	7	9	12	-	-	-	37	Yes	20	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81435	-120.378559
6305	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	15	2	6	2	Fair	Poor	Removed		Main Site	Phase 1	34.8143685	-120.378586
6306	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8143935	-120.378575
6307	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	4	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.814461	-120.378549
6308	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	6	15	12	6	Poor	Fair	Removed		Main Site	Phase 1	34.8144001	-120.378592
6309	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	1	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8144798	-120.378559
6310	Quercus agrifolia	Coast live oak	3	14	14	17	-	-	-	-	45	Yes	20	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8142311	-120.378389
6311	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	8	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8142277	-120.378361
6312	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	30	20	8	2	7	Poor	Fair	Removed		Main Site	Phase 1	34.8141536	-120.378686
6313	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8141126	-120.378684
6314	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	0	0	0	0	Fair	Fair	Removed	Canopy lean 25' SW	Main Site	Phase 1	34.8141291	-120.378684
6315	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	15	15	15	12	Fair	Good	Removed		Main Site	Phase 1	34.8141477	-120.37868
6316	Quercus agrifolia	Coast live oak	5	14	14	5	7	7	-	-	47	Yes	30	0	20	25	0	Fair	Fair	Removed		Main Site	Phase 1	34.8141151	-120.378721

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6317	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	20	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8140219	-120.37861
6318	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	15	20	4	Fair	Fair	Removed		Main Site	Phase 1	34.8140269	-120.378641
6319	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	10	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8140447	-120.378643
6320	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	7	10	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8140524	-120.378655
6321	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	5	1	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.8140366	-120.378655
6322	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	20	8	8	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8140153	-120.37866
6323	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	0	0	20	Fair	Poor	Removed		Main Site	Phase 1	34.8141698	-120.37886
6324	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	15	0	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8141342	-120.378835
6325	Quercus agrifolia	Coast live oak	4	5	4	8	6	-	-	-	23	Yes	10	20	7	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8141435	-120.378853
6326	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	15	10	15	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.814105	-120.378842
6327	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	8	0	0	20	0	Poor	Poor	Removed		Main Site	Phase 1	34.8141086	-120.378856
6328	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	25	20	10	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.8141214	-120.378878
6329	Quercus agrifolia	Coast live oak	2	10	2	-	-	-	-	-	12	Yes	10	20	5	2	20	Fair	Fair	Removed		Main Site	Phase 1	34.8141371	-120.378884
6330	Quercus agrifolia	Coast live oak	3	4	7	5	-	-	-	-	16	Yes	20	10	15	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8141	-120.379057
6331	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	12	0	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8140969	-120.379063
6332	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	15	15	6	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8140819	-120.379034
6333	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	15	6	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8141615	-120.378792
6334	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	4	0	0	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.8141434	-120.378801
6335	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	4	8	2	Critical	Critical	Removed		Main Site	Phase 1	34.8141448	-120.378743
6336	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	15	10	10	10	Fair	Good	Removed		Main Site	Phase 1	34.8141254	-120.378761
6337	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	20	2	4	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8141288	-120.378778
6338	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	8	0	15	0	Fair	Good	Removed		Main Site	Phase 1	34.8141206	-120.378765
6339	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	5	2	10	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.8142811	-120.379164
6340	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	15	0	15	Good	Fair	Removed		Main Site	Phase 1	34.814359	-120.378763
6341	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	4	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8144639	-120.377311
6342	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	12	8	8	8	8	Poor	Fair	Removed		Main Site	Phase 1	34.8144838	-120.377337
6343	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	5	5	Fair	Good	Removed		Main Site	Phase 1	34.814508	-120.37737
6344	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	10	5	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8152113	-120.37935
6345	Quercus agrifolia	Coast live oak	3	14	17	9	-	-	-	-	40	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8152301	-120.379227
6346	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8153952	-120.378757
6347	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	1	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8154105	-120.378781
6348	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	0	0	20	0	Good	Fair	Removed		Main Site	Phase 1	34.815424	-120.378684
6349	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8154471	-120.378549
6350	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	8	8	8	8	Fair	Good	Removed		Main Site	Phase 1	34.8154065	-120.37852
6351	Quercus agrifolia	Coast live oak	4	6	6	7	10	-	-	-	29	Yes	25	20	8	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8154205	-120.378531
6352	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	10	2	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8155281	-120.378647
6353	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	20	15	3	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8155119	-120.378661
6354	Quercus agrifolia	Coast live oak	3	8	6	5	-	-	-	-	19	Yes	20	15	8	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.815618	-120.378729
6355	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	0	15	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8155827	-120.378782
6356	Quercus agrifolia	Coast live oak	7	11	8	10	5	6	6	6	52	Yes	20	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8155874	-120.378795
6357	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	10	4	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.8155805	-120.378874
6358	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	20	15	6	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8155921	-120.378874
6359	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	0	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8155883	-120.378888
6360	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	20	0	0	0	Poor	Fair	Removed		Main Site	Phase 1	34.8155867	-120.378908
6361	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	15	0	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8157432	-120.378835
6362	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	3	1	1	1	1	Critical	Poor	Removed	Stump resprout	Main Site	Phase 1	34.8157637	-120.378844
6363	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	10	0	4	2	Fair	Good	Removed		Main Site	Phase 1	34.8159129	-120.378854
6364	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	6	2	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.8159312	-120.378872
6365	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	12	10	0	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8160347	-120.378936
6366	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	1	2	15	0	Poor	Poor	Removed		Main Site	Phase 1	34.8160276	-120.378952
6367	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	15	0	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8160794	-120.378918
6368	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8161097	-120.378999
6369	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8161033	-120.379045
6370	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	8	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8160848	-120.378767
6371	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8160996	-120.378791
6372	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	10	12	6	12	Fair	Fair	Removed		Main Site	Phase 1	34.8159871	-120.378494
6373	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	2	10	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8159879	-120.378515

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6374	Quercus agrifolia	Coast live oak	3	8	2	7	-	-	-	-	17	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159193	-120.378416
6375	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	8	15	4	15	Fair	Fair	Removed		Main Site	Phase 1	34.8159169	-120.3784
6376	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	4	6	6	Fair	Good	Removed		Main Site	Phase 1	34.8159036	-120.378418
6377	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	3	0	8	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8158853	-120.378398
6378	Quercus agrifolia	Coast live oak	3	14	10	11	-	-	-	-	35	Yes	25	15	15	20	12	Fair	Fair	Removed		Main Site	Phase 1	34.8158777	-120.37839
6379	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	15	15	25	6	Fair	Fair	Removed		Main Site	Phase 1	34.8158411	-120.378432
6380	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.8158408	-120.378494
6382	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	22	2	10	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.8158711	-120.37832
6383	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	2	2	2	2	Poor	Fair	Removed	Canopy dieback	Main Site	Phase 1	34.8158793	-120.378331
6384	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.815862	-120.378314
6385	Quercus agrifolia	Coast live oak	3	9	6	4	-	-	-	-	19	Yes	20	10	10	15	6	Poor	Poor	Removed		Main Site	Phase 1	34.8158318	-120.378326
6386	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	15	15	10	Fair	Good	Removed		Main Site	Phase 1	34.8158569	-120.378344
6387	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	15	20	15	15	6	Fair	Poor	Removed		Main Site	Phase 1	34.8158133	-120.378287
6388	Quercus agrifolia	Coast live oak	3	6	6	7	-	-	-	-	19	No - Dead	12	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.8159092	-120.378302
6389	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	12	0	15	4	Fair	Fair	Removed		Main Site	Phase 1	34.815863	-120.378263
6390	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158809	-120.37825
6391	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	20	20	15	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8158648	-120.378249
6392	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	15	4	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8158628	-120.378256
6393	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	12	10	10	12	6	Fair	Poor	Removed		Main Site	Phase 1	34.8158546	-120.378208
6394	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	15	8	8	15	2	Poor	Fair	Removed		Main Site	Phase 1	34.8158555	-120.378175
6395	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	15	20	20	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152554	-120.378216
6396	Quercus agrifolia	Coast live oak	5	6	8	9	9	8	-	-	40	Yes	15	15	12	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.8152992	-120.378213
6397	Quercus agrifolia	Coast live oak	4	6	4	3	4	-	-	-	17	Yes	12	10	6	10	12	Poor	Fair	Removed		Main Site	Phase 1	34.8152638	-120.378244
6398	Quercus agrifolia	Coast live oak	3	10	3	4	-	-	-	-	17	Yes	12	8	8	8	10	Poor	Fair	Removed		Main Site	Phase 1	34.8152268	-120.378184
6399	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	5	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8152095	-120.378197
6400	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152013	-120.378166
6401	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	30	10	10	10	10	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8179017	-120.385801
6402	Quercus agrifolia	Coast live oak	4	16	13	13	13	-	-	-	55	Yes	30	15	15	15	15	Critical	Critical	Removed		Main Site	Phase 1	34.8178864	-120.385959
6403	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8179531	-120.386088
6404	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	No - Dead	30	10	15	5	10	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8179658	-120.386129
6405	Quercus agrifolia	Coast live oak	4	13	16	12	12	-	-	-	53	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8179569	-120.386237
6406	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8180112	-120.386338
6407	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8179734	-120.38634
6408	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8179066	-120.386185
6409	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	30	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8178742	-120.386143
6410	Quercus agrifolia	Coast live oak	3	11	10	5	-	-	-	-	26	Yes	30	5	15	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8178541	-120.3862
6411	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	10	5	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.8178307	-120.386246
6412	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178057	-120.386237
6413	Quercus agrifolia	Coast live oak	2	15	4	-	-	-	-	-	19	Yes	15	10	5	10	15	Fair	Poor	Removed		Main Site	Phase 1	34.8178128	-120.386342
6414	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.817827	-120.386383
6415	Quercus agrifolia	Coast live oak	4	10	11	14	9	-	-	-	44	Yes	25	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8177231	-120.386318
6416	Quercus agrifolia	Coast live oak	3	12	10	10	-	-	-	-	32	Yes	30	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8177343	-120.386359
6417	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	30	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8177896	-120.386418
6418	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177022	-120.386361
6419	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81767	-120.38634
6420	Quercus agrifolia	Coast live oak	3	8	8	9	-	-	-	-	25	No - Dead	8	4	4	10	4	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8176562	-120.386313
6421	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	30	15	15	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.8177066	-120.386187
6422	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8178145	-120.386171
6423	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	10	15	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8177718	-120.386082
6424	Quercus agrifolia	Coast live oak	5	9	11	11	16	8	-	-	55	Yes	15	10	15	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8177515	-120.386128
6425	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	25	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8176894	-120.385968
6426	Quercus agrifolia	Coast live oak	4	10	10	6	4	-	-	-	30	Yes	25	5	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8177169	-120.385923
6427	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8176936	-120.385847
6428	Quercus agrifolia	Coast live oak	4	9	10	10	8	-	-	-	37	Yes	25	5	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8176476	-120.385879
6429	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	5	5	5	5	Fair	Good	Removed		Main Site	Phase 1	34.8176424	-120.385863
6430	Quercus agrifolia	Coast live oak	3	10	4	10	-	-	-	-	24	Yes	30	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8175969	-120.385904
6431	Quercus agrifolia	Coast live oak	3	16	14	12	-	-	-	-	42	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.817599	-120.385833

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6432	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	0	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8175396	-120.385834
6433	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	10	0	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8175561	-120.385872
6434	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175363	-120.385885
6435	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8175448	-120.385895
6436	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175471	-120.385915
6437	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175827	-120.385932
6438	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8175931	-120.385947
6439	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8175943	-120.385996
6440	Quercus agrifolia	Coast live oak	4	11	13	12	15	-	-	-	51	Yes	25	20	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8176575	-120.386062
6441	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.817586	-120.386102
6442	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8175751	-120.386156
6443	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175468	-120.386143
6444	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8175419	-120.386191
6445	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	25	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8175215	-120.386231
6446	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	10	15	5	10	5	Poor	Poor	Removed	Mostly dead	Main Site	Phase 1	34.817539	-120.386307
6447	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	No - Dead	15	20	0	20	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8176278	-120.386456
6448	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	20	10	15	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8176085	-120.386438
6449	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	15	5	5	0	5	Dead	Dead	Removed		Main Site	Phase 1	34.8175146	-120.386418
6450	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	20	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8174754	-120.386409
6451	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Under 5 fee	1	0	0	0	0	Critical	Critical	Removed	Stump with small sprouts	Main Site	Phase 1	34.8173309	-120.386471
6452	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	No - Dead	5	5	5	10	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.817352	-120.386328
6453	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	20	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8174666	-120.386179
6454	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8174511	-120.386192
6455	Quercus agrifolia	Coast live oak	2	8	1	-	-	-	-	-	9	Yes	10	0	10	0	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8174325	-120.386167
6456	Quercus agrifolia	Coast live oak	6	3	2	6	6	8	19	-	44	Yes	20	10	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.817402	-120.386204
6457	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8174778	-120.386146
6458	Quercus agrifolia	Coast live oak	4	14	4	12	2	-	-	-	32	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.817482	-120.386062
6459	Quercus agrifolia	Coast live oak	4	13	5	10	2	-	-	-	30	Yes	25	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8174711	-120.385925
6460	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8174406	-120.385908
6461	Quercus agrifolia	Coast live oak	2	2	6	-	-	-	-	-	8	Yes	20	5	5	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8174598	-120.385961
6462	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	15	5	5	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.8174381	-120.385948
6463	Quercus agrifolia	Coast live oak	2	11	2	-	-	-	-	-	13	Yes	25	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8174298	-120.385977
6464	Quercus agrifolia	Coast live oak	6	6	13	7	9	5	10	-	50	Yes	7	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8173947	-120.38596
6465	Quercus agrifolia	Coast live oak	3	11	8	6	-	-	-	-	25	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8174185	-120.386036
6466	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	No - Dead	7	5	5	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.8174246	-120.386108
6467	Quercus agrifolia	Coast live oak	4	13	13	9	8	-	-	-	43	Yes	25	15	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173981	-120.386024
6468	Quercus agrifolia	Coast live oak	3	15	13	13	-	-	-	-	41	Yes	30	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8173662	-120.386112
6469	Quercus agrifolia	Coast live oak	2	16	24	-	-	-	-	-	40	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8173059	-120.386157
6470	Quercus agrifolia	Coast live oak	3	12	6	10	-	-	-	-	28	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8172066	-120.386092
6471	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	2	2	2	2	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8173042	-120.386289
6472	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8172856	-120.386297
6473	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172255	-120.386307
6474	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172204	-120.386303
6475	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	6	0	6	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8171844	-120.386319
6476	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8172133	-120.386353
6477	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	10	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.817183	-120.386348
6478	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	10	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171836	-120.386381
6479	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	0	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171754	-120.386365
6480	Quercus agrifolia	Coast live oak	3	5	4	2	-	-	-	-	11	Yes	10	0	10	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8171773	-120.386386
6481	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	8	0	5	2	2	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8172045	-120.386463
6482	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	10	5	0	5	5	Critical	Critical	Removed		Main Site	Phase 1	34.817116	-120.386474
6483	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170864	-120.386437
6484	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	3	5	3	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8171484	-120.386374
6485	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	8	5	5	3	0	Fair	Poor	Removed		Main Site	Phase 1	34.817062	-120.386399
6486	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8169971	-120.386397
6487	Quercus agrifolia	Coast live oak	3	18	11	7	-	-	-	-	36	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8170055	-120.386304
6488	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.817012	-120.386289

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6489	Quercus agrifolia	Coast live oak	6	5	5	5	5	5	5	-	30	Yes	10	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8169826	-120.386249
6490	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	15	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170575	-120.386307
6491	Quercus agrifolia	Coast live oak	3	7	7	6	-	-	-	-	20	Yes	15	10	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170696	-120.386295
6492	Quercus agrifolia	Coast live oak	5	2	5	12	8	5	-	-	32	Yes	15	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170774	-120.38626
6493	Quercus agrifolia	Coast live oak	2	17	10	-	-	-	-	-	27	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171136	-120.386252
6494	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	10	5	0	15	Poor	Critical	Removed		Main Site	Phase 1	34.8171358	-120.386244
6495	Quercus agrifolia	Coast live oak	2	6	20	-	-	-	-	-	26	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8171451	-120.386145
6496	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8172219	-120.386262
6497	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	15	5	5	15	5	Poor	Fair	Removed	Tag on east side	Main Site	Phase 1	34.8171914	-120.386272
6498	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	0	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8178244	-120.385781
6499	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	15	10	10	10	Fair	Poor	Removed		Bicknell Road	Phase 1	34.8172173	-120.38768
6500	Quercus agrifolia	Coast live oak	2	24	18	-	-	-	-	-	42	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8172513	-120.387566
6501	Quercus agrifolia	Coast live oak	3	14	3	10	-	-	-	-	27	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171505	-120.387426
6502	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	10	15	10	Fair	Good	Removed		Main Site	Phase 1	34.8171292	-120.387319
6503	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171942	-120.387323
6504	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171192	-120.387276
6505	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	15	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171449	-120.387235
6506	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171613	-120.387247
6507	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	20	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170502	-120.387621
6508	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	15	15	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8170012	-120.387568
6509	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	20	10	10	10	15	Fair	Poor	Removed		Main Site	Phase 1	34.8169547	-120.387396
6510	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8170017	-120.387105
6511	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	10	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.816997	-120.38712
6512	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	3	3	0	Fair	Fair	Removed		Main Site	Phase 1	34.8169909	-120.387063
6513	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169924	-120.387094
6514	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	2	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8170026	-120.387017
6515	Quercus agrifolia	Coast live oak	2	18	19	-	-	-	-	-	37	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8169548	-120.386994
6516	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169409	-120.386972
6517	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	20	20	5	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169226	-120.386939
6518	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	2	2	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8169356	-120.386878
6519	Quercus agrifolia	Coast live oak	3	13	13	9	-	-	-	-	35	Yes	25	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169814	-120.38691
6520	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	No - Dead	15	5	0	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8170228	-120.386907
6521	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169851	-120.38683
6522	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	3	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.816884	-120.386886
6523	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	30	15	12	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.816877	-120.386863
6524	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	5	5	0	Poor	Poor	Removed		Main Site	Phase 1	34.816874	-120.386828
6525	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168678	-120.386795
6526	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	No - Dead	3	5	5	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8168386	-120.386783
6527	Quercus agrifolia	Coast live oak	6	5	9	12	8	11	6	-	51	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8168749	-120.386664
6528	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.816912	-120.386721
6529	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169448	-120.386724
6530	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169371	-120.38665
6531	Quercus agrifolia	Coast live oak	2	22	17	-	-	-	-	-	39	Yes	20	15	20	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8169746	-120.386548
6532	Quercus agrifolia	Coast live oak	4	10	9	11	10	-	-	-	40	Yes	25	10	15	15	18	Fair	Fair	Removed		Main Site	Phase 1	34.8168852	-120.386555
6533	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	0	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8169028	-120.386369
6534	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	10	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168763	-120.386339
6535	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168292	-120.386323
6536	Quercus agrifolia	Coast live oak	3	19	3	3	-	-	-	-	25	Yes	20	15	20	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8168516	-120.386409
6537	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	20	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168268	-120.386412
6538	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167836	-120.386361
6539	Quercus agrifolia	Coast live oak	2	11	29	-	-	-	-	-	40	Yes	30	20	20	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8167981	-120.386478
6540	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166821	-120.386429
6541	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	7	5	5	5	1	Fair	Poor	Removed		Main Site	Phase 1	34.8167231	-120.386451
6542	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167279	-120.386484
6543	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166187	-120.386477
6544	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8166203	-120.38644
6545	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166343	-120.386565

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6546	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.816593	-120.386625
6547	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167043	-120.386608
6548	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167347	-120.38625
6549	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167553	-120.386199
6550	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167935	-120.38619
6551	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167597	-120.386148
6552	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	5	10	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8166831	-120.386214
6553	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	20	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8166716	-120.386227
6554	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	15	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8166689	-120.386202
6555	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	30	25	20	20	20	Good	Good	Removed		Main Site	Phase 1	34.8166323	-120.386079
6556	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	20	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166155	-120.386124
6557	Quercus agrifolia	Coast live oak	1	51	-	-	-	-	-	-	51	Yes	35	20	25	20	12	Fair	Poor	Removed		Main Site	Phase 1	34.8165592	-120.386267
6558	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8166733	-120.386293
6559	Quercus agrifolia	Coast live oak	2	15	25	-	-	-	-	-	40	Yes	15	5	5	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.8164769	-120.386367
6560	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	15	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8164533	-120.386239
6561	Quercus agrifolia	Coast live oak	3	22	17	15	-	-	-	-	54	Yes	25	20	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8164721	-120.386138
6562	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	25	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163898	-120.386105
6563	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164149	-120.386073
6564	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	3	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165689	-120.386106
6565	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165401	-120.386054
6566	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.816536	-120.386054
6567	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164897	-120.386031
6568	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164522	-120.386022
6569	Quercus agrifolia	Coast live oak	2	23	20	-	-	-	-	-	43	Yes	30	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8165022	-120.385913
6570	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	30	5	25	0	25	Fair	Fair	Removed		Main Site	Phase 1	34.8163045	-120.385929
6571	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	30	10	25	5	30	Fair	Fair	Removed	Honeybee hive in cavity at base of tree	Main Site	Phase 1	34.8162914	-120.385906
6572	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8162621	-120.385773
6573	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	5	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163248	-120.386441
6574	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	20	10	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163116	-120.386314
6575	Quercus agrifolia	Coast live oak	2	22	9	-	-	-	-	-	31	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8162815	-120.386286
6576	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8161733	-120.386355
6577	Quercus agrifolia	Coast live oak	3	22	6	8	-	-	-	-	36	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8161527	-120.386337
6578	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	28	10	0	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8161277	-120.386232
6579	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8161374	-120.386227
6580	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	20	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.81621	-120.386158
6581	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8162729	-120.386173
6582	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	5	15	20	0	Fair	Fair	Removed	Tag on SW	Main Site	Phase 1	34.8161958	-120.386073
6583	Quercus agrifolia	Coast live oak	3	10	10	9	-	-	-	-	29	Yes	15	10	5	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161839	-120.385888
6584	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161793	-120.385852
6585	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	5	10	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8161599	-120.385888
6586	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160412	-120.385893
6587	Quercus agrifolia	Coast live oak	3	2	3	5	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160935	-120.38581
6588	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160784	-120.385802
6589	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	12	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157732	-120.385736
6590	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.815785	-120.385815
6591	Quercus agrifolia	Coast live oak	3	7	9	12	-	-	-	-	28	Yes	20	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8157587	-120.385807
6592	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	12	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157261	-120.38583
6593	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8158518	-120.385996
6594	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159795	-120.386089
6595	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160381	-120.386186
6596	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158401	-120.386174
6597	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158956	-120.386185
6598	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	20	5	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159466	-120.386367
6599	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160343	-120.386311
6600	Quercus agrifolia	Coast live oak	2	22	9	-	-	-	-	-	31	Yes	30	10	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160643	-120.386412
6601	Quercus agrifolia	Coast live oak	3	10	13	14	-	-	-	-	37	No - Dead	4	5	15	5	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8160798	-120.386387
6602	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161331	-120.386483

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6603	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	35	5	20	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8162336	-120.38652
6604	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159917	-120.386605
6605	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	20	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160221	-120.386596
6606	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	5	10	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8160437	-120.386574
6607	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	28	5	Fair	Fair	Removed		Main Site	Phase 1	34.8159816	-120.386494
6608	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	No - Dead	10	5	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8159795	-120.386481
6609	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	10	5	5	3	5	Critical	Critical	Removed		Main Site	Phase 1	34.8160065	-120.386461
6610	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.815924	-120.386447
6611	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158768	-120.386475
6612	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	5	0	10	10	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8159423	-120.386492
6613	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	15	15	15	20	Fair	Fair	Encroached	Tag facing E	Main Site	Phase 1	34.8158856	-120.386629
6614	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	20	10	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8157553	-120.38654
6615	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	15	0	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8156984	-120.386535
6616	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	15	15	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8157094	-120.386529
6617	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	10	20	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8157234	-120.386378
6618	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157903	-120.386286
6619	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Under 5 fee	4	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 1	34.8157145	-120.386363
6620	Quercus agrifolia	Coast live oak	2	17	14	-	-	-	-	-	31	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8155985	-120.386343
6621	Quercus agrifolia	Coast live oak	2	5	10	-	-	-	-	-	15	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156184	-120.386289
6622	Quercus agrifolia	Coast live oak	3	5	4	4	-	-	-	-	13	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8155225	-120.386148
6623	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8155532	-120.386135
6624	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8154554	-120.386118
6625	Quercus agrifolia	Coast live oak	4	6	2	1	1	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.815749	-120.386019
6626	Quercus agrifolia	Coast live oak	4	7	10	3	6	-	-	-	26	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8154789	-120.385942
6627	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8154119	-120.385947
6628	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	4	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8154119	-120.385881
6629	Quercus agrifolia	Coast live oak	6	5	9	3	9	10	5	-	41	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8153959	-120.385878
6630	Quercus agrifolia	Coast live oak	5	7	5	10	6	9	-	-	37	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8153141	-120.385827
6631	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8152639	-120.385901
6632	Quercus agrifolia	Coast live oak	3	12	4	4	-	-	-	-	20	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8152361	-120.3859
6633	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	25	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8153027	-120.385803
6634	Quercus agrifolia	Coast live oak	2	38	35	-	-	-	-	-	73	Yes	20	5	15	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.8152157	-120.385832
6635	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8153108	-120.38609
6636	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	40	10	20	28	20	Good	Fair	Removed		Main Site	Phase 1	34.8153156	-120.38608
6637	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8152719	-120.386048
6638	Quercus agrifolia	Coast live oak	3	12	11	12	-	-	-	-	35	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8151881	-120.386099
6639	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	20	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8152327	-120.386171
6640	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152398	-120.386228
6641	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	25	10	15	15	15	Fair	Fair	Removed	Tag facing S	Main Site	Phase 1	34.8152868	-120.386398
6642	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8153494	-120.386577
6643	Quercus agrifolia	Coast live oak	3	10	8	4	-	-	-	-	22	Yes	25	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8153861	-120.38662
6644	Quercus agrifolia	Coast live oak	4	8	9	10	7	-	-	-	34	Yes	25	5	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8154737	-120.38658
6645	Quercus agrifolia	Coast live oak	3	12	12	4	-	-	-	-	28	Yes	30	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.815514	-120.386564
6646	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	10	15	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8155012	-120.386589
6647	Quercus agrifolia	Coast live oak	3	14	15	10	-	-	-	-	39	Yes	30	10	15	15	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8155493	-120.386678
6648	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	No - Dead	6	4	4	0	0	Dead	Dead	Outside Phases - No Impact	Dead	Main Site	Outside Phases	34.8155906	-120.386724
6649	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	15	15	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8155219	-120.3867
6650	Quercus agrifolia	Coast live oak	4	5	13	12	8	-	-	-	38	Yes	15	15	5	20	0	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8155216	-120.386725
6651	Quercus agrifolia	Coast live oak	1	43	-	-	-	-	-	-	43	Yes	25	20	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8153327	-120.385373
6652	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	No - Dead	3	2	2	2	2	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8152286	-120.385159
6653	Quercus agrifolia	Coast live oak	2	34	9	-	-	-	-	-	43	Yes	20	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8152085	-120.384963
6654	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	5	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8152585	-120.384866
6655	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8152328	-120.384832
6656	Quercus agrifolia	Coast live oak	4	8	2	2	9	-	-	-	21	Yes	15	15	0	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8152095	-120.384782
6657	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	20	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8153495	-120.384715
6658	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	10	10	15	Good	Fair	Removed		Main Site	Phase 1	34.8152669	-120.384511
6659	Quercus agrifolia	Coast live oak	3	15	14	12	-	-	-	-	41	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152989	-120.384438

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6660	Quercus agrifolia	Coast live oak	5	6	8	10	6	6	-	-	36	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8150661	-120.384618
6661	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8150638	-120.384708
6662	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	15	0	0	15	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8150384	-120.384596
6663	Quercus agrifolia	Coast live oak	3	14	10	9	-	-	-	-	33	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149678	-120.384586
6664	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	5	0	2	5	Poor	Poor	Removed		Main Site	Phase 1	34.8150122	-120.384433
6665	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	15	15	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8150475	-120.384352
6666	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	7	0	10	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8149678	-120.384295
6667	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	15	5	5	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8150189	-120.384218
6668	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	20	15	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8152264	-120.384212
6669	Quercus agrifolia	Coast live oak	2	27	19	-	-	-	-	-	46	Yes	20	10	15	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.815194	-120.384132
6670	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	10	5	5	5	2	Fair	Poor	Removed	Tag facing S	Main Site	Phase 1	34.8149677	-120.384165
6671	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8149135	-120.384204
6672	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	3	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8148836	-120.384138
6673	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	1	0	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8148282	-120.384111
6674	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8147714	-120.383916
6675	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	5	3	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8148111	-120.383952
6676	Quercus agrifolia	Coast live oak	3	10	6	1	-	-	-	-	17	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8148853	-120.383953
6677	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	15	15	0	10	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8148486	-120.383871
6678	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81493	-120.383823
6679	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	5	0	10	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8148998	-120.383747
6680	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	15	10	2	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8148792	-120.383747
6681	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	10	0	20	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8150509	-120.383953
6682	Quercus agrifolia	Coast live oak	3	8	6	7	-	-	-	-	21	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8146594	-120.383724
6683	Quercus agrifolia	Coast live oak	3	12	14	10	-	-	-	-	36	Yes	15	10	5	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8146575	-120.383842
6684	Quercus agrifolia	Coast live oak	3	13	14	5	-	-	-	-	32	No - Dead	5	5	10	5	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8145452	-120.383811
6685	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	10	0	0	2	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8144718	-120.38382
6686	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144586	-120.383784
6687	Quercus agrifolia	Coast live oak	3	13	14	11	-	-	-	-	38	Yes	15	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144447	-120.383816
6688	Quercus agrifolia	Coast live oak	9	8	8	9	9	8	8	12,9,12	83	Yes	15	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144638	-120.383928
6689	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	7	2	2	2	3	Good	Fair	Removed		Main Site	Phase 1	34.81451	-120.383987
6690	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	18	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8145981	-120.384044
6691	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	6	5	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.814574	-120.384125
6692	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	No - Dead	10	0	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.814533	-120.384122
6693	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8146159	-120.38419
6694	Quercus agrifolia	Coast live oak	3	5	1	1	-	-	-	-	7	No	10	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8146747	-120.384156
6695	Quercus agrifolia	Coast live oak	3	7	10	8	-	-	-	-	25	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8148213	-120.384251
6696	Quercus agrifolia	Coast live oak	2	8	12	-	-	-	-	-	20	No - Dead	4	5	8	0	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8147865	-120.384355
6697	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	8	3	3	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8147773	-120.384392
6698	Quercus agrifolia	Coast live oak	5	3	2	1	1	1	-	-	8	Yes	10	5	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8147977	-120.384513
6699	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	5	0	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8148177	-120.38461
6700	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.814802	-120.384655
6701	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8151796	-120.378163
6702	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	4	3	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8151861	-120.378143
6703	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	15	20	6	15	Fair	Fair	Removed		Main Site	Phase 1	34.8151988	-120.378142
6704	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.815168	-120.37813
6705	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	12	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8151613	-120.37811
6706	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	2	2	0	Poor	Fair	Removed		Main Site	Phase 1	34.815209	-120.378111
6707	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	8	0	10	2	0	Poor	Fair	Removed		Main Site	Phase 1	34.815203	-120.378089
6708	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	15	10	0	Poor	Fair	Removed		Main Site	Phase 1	34.8152084	-120.378086
6709	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	20	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8151929	-120.378151
6710	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8151801	-120.378165
6711	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	6	4	0	4	0	Fair	Fair	Removed		Main Site	Phase 1	34.8151852	-120.378177
6712	Quercus agrifolia	Coast live oak	2	11	4	-	-	-	-	-	15	Yes	20	8	15	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.8151834	-120.378152
6714	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	12	15	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.8151946	-120.378088
6715	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	15	8	8	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8150946	-120.378129
6716	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	4	4	12	0	Fair	Fair	Removed		Main Site	Phase 1	34.8151331	-120.378147
6717	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	0	12	10	4	Poor	Fair	Removed		Main Site	Phase 1	34.8151513	-120.37812

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6718	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	4	4	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8151438	-120.378133
6719	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	12	15	0	15	8	Poor	Poor	Removed		Main Site	Phase 1	34.8151274	-120.378008
6720	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	10	0	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.8151515	-120.378013
6721	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	15	6	15	Fair	Fair	Removed		Main Site	Phase 1	34.8151836	-120.377983
6722	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8151727	-120.377979
6723	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	2	10	4	8	Fair	Poor	Removed		Main Site	Phase 1	34.8151709	-120.37795
6724	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	8	10	12	0	Fair	Fair	Removed		Main Site	Phase 1	34.8151637	-120.377962
6725	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	10	12	6	Fair	Fair	Removed		Main Site	Phase 1	34.815142	-120.377942
6726	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8151535	-120.377907
6727	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	4	4	2	10	Poor	Fair	Removed		Main Site	Phase 1	34.8151946	-120.377937
6728	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	4	4	2	10	Fair	Fair	Removed		Main Site	Phase 1	34.81518	-120.377899
6729	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	8	12	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8151598	-120.377912
6730	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	22	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8150485	-120.377844
6731	Quercus agrifolia	Coast live oak	4	10	10	12	15	-	-	-	47	Yes	20	10	15	10	15	Fair	Poor	Removed	One large stem dead	Main Site	Phase 1	34.8150599	-120.378021
6732	Quercus agrifolia	Coast live oak	3	11	10	10	-	-	-	-	31	Yes	15	10	10	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.8150912	-120.37807
6733	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	No - Dead	8	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8150054	-120.378058
6734	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8150264	-120.378056
6735	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	15	12	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8150344	-120.37812
6736	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	1	1	1	1	Critical	Poor	Removed	Resprouting near base	Main Site	Phase 1	34.8150608	-120.378115
6737	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	15	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8150028	-120.378102
6738	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	0	15	10	9	Fair	Fair	Removed		Main Site	Phase 1	34.8149951	-120.378109
6739	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8149807	-120.378107
6740	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	25	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149522	-120.378131
6741	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149412	-120.378119
6742	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	No - Dead	15	5	5	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.8149164	-120.378134
6743	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	0	0	7	0	Dead	Dead	Removed		Main Site	Phase 1	34.8149213	-120.378118
6744	Quercus agrifolia	Coast live oak	4	7	7	4	5	-	-	-	23	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8149215	-120.378124
6745	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	8	8	2	15	Fair	Fair	Removed		Main Site	Phase 1	34.8149349	-120.378218
6746	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	6	0	8	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.814897	-120.378243
6747	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8148913	-120.378199
6748	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	12	15	12	Fair	Good	Removed		Main Site	Phase 1	34.8148632	-120.378233
6749	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	0	15	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8148702	-120.378203
6750	Quercus agrifolia	Coast live oak	2	14	2	-	-	-	-	-	16	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8148576	-120.378205
6751	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8148542	-120.37824
6752	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	12	10	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.814842	-120.378232
6753	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	7	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8148529	-120.378253
6754	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	4	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8148806	-120.378231
6755	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8151311	-120.378331
6756	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	3	3	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.8150965	-120.378325
6758	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8150748	-120.378396
6759	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	8	20	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8150482	-120.378327
6760	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	4	0	8	Poor	Fair	Removed		Main Site	Phase 1	34.8150292	-120.378347
6761	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	12	12	0	Fair	Fair	Removed		Main Site	Phase 1	34.8150367	-120.378358
6763	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	3	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8149142	-120.378317
6764	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	15	4	20	Fair	Fair	Removed		Main Site	Phase 1	34.8146943	-120.378
6765	Quercus agrifolia	Coast live oak	3	8	10	9	-	-	-	-	27	Yes	25	6	25	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8146744	-120.378005
6766	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	12	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8146453	-120.378031
6767	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	15	10	15	15	Fair	Good	Removed		Main Site	Phase 1	34.8146725	-120.378039
6768	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	10	12	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8146622	-120.378058
6769	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	2	0	0	0	6	Dead	Dead	Removed		Main Site	Phase 1	34.814711	-120.378052
6770	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149659	-120.378108
6771	Quercus agrifolia	Coast live oak	3	11	14	12	-	-	-	-	37	Yes	20	10	12	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149959	-120.37823
6772	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	12	15	10	Poor	Poor	Removed		Main Site	Phase 1	34.8147471	-120.377927
6773	Quercus agrifolia	Coast live oak	4	5	4	1	5	-	-	-	15	Yes	6	0	4	0	2	Poor	Poor	Removed		Main Site	Phase 1	34.8147713	-120.377962
6774	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	4	10	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8147877	-120.377938
6775	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8147562	-120.377948
6777	Quercus agrifolia	Coast live oak	3	8	9	6	-	-	-	-	23	Yes	20	0	12	10	4	Poor	Poor	Removed		Main Site	Phase 1	34.8147662	-120.377904

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6778	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	2	10	12	0	Poor	Poor	Removed		Main Site	Phase 1	34.8147989	-120.377908
6779	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	10	4	2	4	4	Poor	Poor	Removed	Significant decay	Main Site	Phase 1	34.8146411	-120.377758
6780	Quercus agrifolia	Coast live oak	3	7	9	7	-	-	-	-	23	Yes	18	10	1	15	6	Fair	Fair	Removed	One stem dead	Main Site	Phase 1	34.8147159	-120.377778
6781	Quercus agrifolia	Coast live oak	2	11	3	-	-	-	-	-	14	Yes	12	10	12	12	0	Poor	Fair	Removed	Tagged on S side of tree	Main Site	Phase 1	34.8147092	-120.377777
6782	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	15	0	10	10	0	Poor	Fair	Removed	One steam dead. Decay on other	Main Site	Phase 1	34.8147057	-120.37777
6783	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	15	20	15	Good	Good	Removed		Main Site	Phase 1	34.8168128	-120.378188
6784	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	8	5	6	5	7	Good	Fair	Removed		Main Site	Phase 1	34.8168118	-120.378122
6785	Quercus agrifolia	Coast live oak	2	17	19	-	-	-	-	-	36	Yes	35	25	20	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8167293	-120.378016
6786	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	2	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167173	-120.377976
6787	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	10	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8166806	-120.377956
6788	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	10	5	10	7	Good	Fair	Removed		Main Site	Phase 1	34.8166539	-120.377985
6789	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	0	10	1	Good	Fair	Removed		Main Site	Phase 1	34.8166676	-120.377939
6790	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	5	25	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8166856	-120.377934
6791	Quercus agrifolia	Coast live oak	2	22	8	-	-	-	-	-	30	Yes	15	5	0	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8166616	-120.377901
6792	Quercus agrifolia	Coast live oak	2	24	17	-	-	-	-	-	41	Yes	25	10	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8168386	-120.377824
6793	Quercus agrifolia	Coast live oak	2	20	17	-	-	-	-	-	37	Yes	35	8	25	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8170061	-120.377518
6794	Quercus agrifolia	Coast live oak	3	22	20	16	-	-	-	-	58	Yes	35	15	20	20	18	Good	Fair	Removed		Main Site	Phase 1	34.8167251	-120.377532
6795	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	5	15	7	15	Fair	Fair	Removed		Main Site	Phase 1	34.816587	-120.377585
6796	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	0	0	20	2	Good	Fair	Removed		Main Site	Phase 1	34.8165914	-120.377588
6797	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	15	20	8	5	15	Good	Fair	Removed		Main Site	Phase 1	34.816587	-120.377621
6798	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	30	25	0	0	25	Fair	Fair	Removed		Main Site	Phase 1	34.8165752	-120.377796
6799	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	2	10	4	Good	Fair	Removed		Main Site	Phase 1	34.8165181	-120.377816
6800	Quercus agrifolia	Coast live oak	2	23	26	-	-	-	-	-	49	Yes	35	25	30	30	20	Good	Fair	Removed		Main Site	Phase 1	34.8165232	-120.37777
6801	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	0	10	0	Poor	Poor	Removed		Main Site	Phase 1	34.8158145	-120.377917
6802	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159019	-120.37799
6803	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	20	10	20	20	10	Good	Fair	Removed		Main Site	Phase 1	34.815821	-120.378042
6804	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	10	5	Good	Fair	Removed		Main Site	Phase 1	34.8157478	-120.378077
6805	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8157234	-120.377951
6806	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8156934	-120.377953
6807	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	0	0	0	Fair	Fair	Removed	Canopy lean 20’ SE	Main Site	Phase 1	34.8156914	-120.377931
6808	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	25	15	0	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156423	-120.377987
6809	Quercus agrifolia	Coast live oak	3	10	9	4	-	-	-	-	23	Yes	25	5	12	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8156007	-120.377984
6810	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	25	10	25	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8156133	-120.37793
6811	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	25	0	15	15	2	Good	Fair	Removed		Main Site	Phase 1	34.8155957	-120.37791
6812	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	No - Dead	6	2	2	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8156238	-120.377894
6813	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	0	0	0	0	Poor	Poor	Removed	Canopy lean 15’SE	Main Site	Phase 1	34.8155387	-120.377904
6814	Quercus agrifolia	Coast live oak	2	11	2	-	-	-	-	-	13	Yes	20	5	15	0	15	Poor	Fair	Removed		Main Site	Phase 1	34.8155364	-120.377943
6815	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	3	5	2	Poor	Fair	Removed		Main Site	Phase 1	34.8155736	-120.377973
6816	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	8	8	5	Critical	Poor	Removed		Main Site	Phase 1	34.815558	-120.378038
6817	Quercus agrifolia	Coast live oak	5	13	6	12	6	8	-	-	45	Yes	15	15	5	8	0	Critical	Critical	Removed		Main Site	Phase 1	34.8154469	-120.378
6818	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	1	15	1	0	Critical	Critical	Removed		Main Site	Phase 1	34.8154438	-120.377999
6819	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	No - Dead	5	0	10	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.8154061	-120.378047
6820	Quercus agrifolia	Coast live oak	3	10	11	11	-	-	-	-	32	Yes	25	5	15	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8153998	-120.377979
6821	Quercus agrifolia	Coast live oak	3	13	14	13	-	-	-	-	40	Yes	25	15	10	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8152827	-120.378002
6822	Quercus agrifolia	Coast live oak	3	6	13	12	-	-	-	-	31	Yes	20	10	20	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8152045	-120.377987
6823	Quercus agrifolia	Coast live oak	4	7	5	12	7	-	-	-	31	Yes	20	10	5	20	5	Good	Poor	Removed		Main Site	Phase 1	34.8152366	-120.37789
6824	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	No - Dead	2	5	5	0	10	Dead	Dead	Removed		Main Site	Phase 1	34.8152956	-120.377958
6825	Quercus agrifolia	Coast live oak	9	10	14	5	2	12	12	12, 9, 4	80	Yes	25	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152334	-120.377805
6826	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	Yes	30	10	20	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8153005	-120.3778
6827	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	20	0	0	10	0	Good	Poor	Removed	In pile of litter. Canopy lean 20’ SW	Main Site	Phase 1	34.8152957	-120.377853
6828	Quercus agrifolia	Coast live oak	3	23	14	14	-	-	-	-	51	Yes	25	0	15	20	15	Poor	Critical	Removed		Main Site	Phase 1	34.8153635	-120.377863
6829	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	0	0	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8153206	-120.377866
6830	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	10	0	0	8	0	Dead	Dead	Removed	Tag S	Main Site	Phase 1	34.8153253	-120.377866
6831	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	5	0	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8153493	-120.377885
6831a	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	6	10	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8158165	-120.378405
6832	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	4	2	15	5	Poor	Fair	Removed		Main Site	Phase 1	34.8154839	-120.377864
6833	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	8	0	10	2	Poor	Fair	Removed		Main Site	Phase 1	34.8154502	-120.377867

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6834	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	0	7	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.8154576	-120.377865
6835	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	30	0	8	12	0	Fair	Poor	Removed		Main Site	Phase 1	34.8154706	-120.377848
6836	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	30	10	10	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8154847	-120.37785
6837	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	30	5	25	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8154904	-120.377833
6838	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	0	20	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8154863	-120.377805
6839	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	0	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.8154816	-120.377876
6840	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	6	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 1	34.8154973	-120.377861
6841	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8155055	-120.377808
6842	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	20	25	15	Good	Fair	Removed		Main Site	Phase 1	34.8155083	-120.377836
6843	Quercus agrifolia	Coast live oak	5	10	10	5	8	5	-	-	38	Yes	25	10	20	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8155521	-120.377844
6844	Quercus agrifolia	Coast live oak	3	13	10	12	-	-	-	-	35	Yes	30	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156719	-120.377901
6845	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	8	0	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156893	-120.377845
6846	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	0	20	0	5	Fair	Poor	Removed		Main Site	Phase 1	34.8156792	-120.377838
6847	Quercus agrifolia	Coast live oak	3	15	17	16	-	-	-	-	48	Yes	25	0	25	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.8156721	-120.377828
6848	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	8	25	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8157147	-120.377846
6849	Quercus agrifolia	Coast live oak	2	5	10	-	-	-	-	-	15	Yes	20	10	15	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8157281	-120.377847
6850	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	25	20	7	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.815702	-120.377862
6851	Quercus agrifolia	Coast live oak	3	5	3	4	-	-	-	-	12	Yes	15	8	2	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.81572	-120.377859
6852	Quercus agrifolia	Coast live oak	3	9	12	20	-	-	-	-	41	Yes	25	5	15	25	10	Good	Fair	Removed		Main Site	Phase 1	34.8156496	-120.377736
6853	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	0	0	0	15	Good	Fair	Removed		Main Site	Phase 1	34.8156511	-120.377723
6854	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	25	8	0	0	15	Poor	Fair	Removed		Main Site	Phase 1	34.8155317	-120.377759
6855	Quercus agrifolia	Coast live oak	3	19	9	8	-	-	-	-	36	Yes	30	2	20	15	20	Fair	Poor	Removed		Main Site	Phase 1	34.8154998	-120.377788
6856	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8155166	-120.377764
6857	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	30	4	10	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8155229	-120.377747
6858	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	0	2	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8155205	-120.377759
6859	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	30	2	3	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8154912	-120.377754
6860	Quercus agrifolia	Coast live oak	6	14	11	11	14	8	3	-	61	Yes	30	20	20	20	25	Good	Fair	Removed		Main Site	Phase 1	34.8156987	-120.37757
6861	Quercus agrifolia	Coast live oak	3	16	7	12	-	-	-	-	35	Yes	35	15	10	10	20	Good	Fair	Removed		Main Site	Phase 1	34.8157487	-120.377469
6862	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	0	0	5	Good	Fair	Removed		Main Site	Phase 1	34.8156999	-120.377408
6863	Quercus agrifolia	Coast live oak	2	20	8	-	-	-	-	-	28	Yes	35	10	25	25	10	Good	Fair	Removed		Main Site	Phase 1	34.8156783	-120.377437
6864	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	20	10	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8156918	-120.377474
6865	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	0	0	25	0	Good	Fair	Removed		Main Site	Phase 1	34.8156683	-120.377451
6866	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	35	0	20	25	1	Fair	Poor	Removed		Main Site	Phase 1	34.8156575	-120.377437
6867	Quercus agrifolia	Coast live oak	4	18	6	12	12	-	-	-	48	Yes	30	25	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8155736	-120.377419
6868	Quercus agrifolia	Coast live oak	5	23	15	21	8	3	-	-	70	Yes	35	25	15	25	10	Good	Poor	Removed		Main Site	Phase 1	34.8154927	-120.377359
6869	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	0	15	0	10	Good	Fair	Removed		Main Site	Phase 1	34.8154869	-120.377327
6870	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	0	15	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8154461	-120.377309
6871	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	20	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8154326	-120.377344
6872	Quercus agrifolia	Coast live oak	2	30	13	-	-	-	-	-	43	Yes	15	10	0	20	2	Poor	Poor	Removed		Main Site	Phase 1	34.8154387	-120.377355
6873	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	Yes	30	20	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8154934	-120.377462
6874	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	5	1	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8154685	-120.377439
6875	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	20	0	5	0	Poor	Poor	Removed		Main Site	Phase 1	34.8155139	-120.377457
6876	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	0	0	20	0	Good	Fair	Removed		Main Site	Phase 1	34.8156173	-120.377549
6877	Quercus agrifolia	Coast live oak	3	10	13	7	-	-	-	-	30	Yes	25	0	0	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.8156393	-120.377558
6878	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	8	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8155379	-120.377594
6879	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	0	0	0	0	Fair	Fair	Removed	Canopy lean 20' NE	Main Site	Phase 1	34.8155064	-120.377567
6880	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	1	15	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8154992	-120.377566
6881	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	25	0	20	0	1	Fair	Poor	Removed		Main Site	Phase 1	34.815486	-120.377555
6882	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8154836	-120.377588
6883	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	0	15	0	Critical	Critical	Removed		Main Site	Phase 1	34.8155012	-120.377594
6884	Quercus agrifolia	Coast live oak	3	12	10	13	-	-	-	-	35	Yes	30	10	15	8	20	Good	Fair	Removed		Main Site	Phase 1	34.8154869	-120.377678
6885	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	0	25	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8154749	-120.377677
6886	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	0	20	5	0	Good	Poor	Removed		Main Site	Phase 1	34.8154573	-120.377675
6887	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	0	10	8	0	Fair	Poor	Removed		Main Site	Phase 1	34.8154616	-120.377716
6888	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	0	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.8154681	-120.377718
6889	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	0	0	0	15	Poor	Fair	Removed	Canopy lean 25' NW	Main Site	Phase 1	34.8154786	-120.377741
6890	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	15	5	10	5	Good	Fair	Removed		Main Site	Phase 1	34.8155827	-120.377226

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6891	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	5	25	8	15	Good	Fair	Removed		Main Site	Phase 1	34.8155519	-120.377225
6892	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	0	20	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8155546	-120.377227
6893	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	15	10	25	10	Good	Fair	Removed		Main Site	Phase 1	34.8154944	-120.377251
6894	Quercus agrifolia	Coast live oak	3	20	20	21	-	-	-	-	61	Yes	40	10	20	30	20	Good	Fair	Removed		Main Site	Phase 1	34.8154648	-120.377128
6895	Quercus agrifolia	Coast live oak	3	24	23	20	-	-	-	-	67	Yes	30	30	25	25	20	Good	Poor	Removed		Main Site	Phase 1	34.815498	-120.376967
6896	Quercus agrifolia	Coast live oak	5	19	12	14	10	13	-	-	68	Yes	25	20	15	20	15	Good	Poor	Removed		Main Site	Phase 1	34.8153485	-120.37703
6897	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	15	0	0	Good	Poor	Removed	Canopy lean 25' SE	Main Site	Phase 1	34.8153343	-120.376985
6898	Quercus agrifolia	Coast live oak	2	17	14	-	-	-	-	-	31	Yes	30	20	20	8	20	Good	Fair	Removed		Main Site	Phase 1	34.8153417	-120.377149
6899	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	25	10	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8152912	-120.377117
6900	Quercus agrifolia	Coast live oak	4	12	16	5	15	-	-	-	48	Yes	30	20	10	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.8152561	-120.3772
6901	Quercus agrifolia	Coast live oak	4	15	11	12	4	-	-	-	42	Yes	13	3	12	6	3	Fair	Fair	Removed		Main Site	Phase 3	34.8249654	-120.375963
6902	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	13	3	3	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8249774	-120.375983
6903	Quercus agrifolia	Coast live oak	4	10	11	16	7	-	-	-	44	Yes	12	5	12	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8250079	-120.375951
6904	Quercus agrifolia	Coast live oak	7	10	8	5	7	9	7	9	55	Yes	12	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8250342	-120.376039
6905	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	4	0	0	0	0	Poor	Critical	Removed		Main Site	Phase 3	34.8250232	-120.376077
6906	Quercus agrifolia	Coast live oak	5	7	8	10	7	8	-	-	40	Yes	11	5	10	15	5	Poor	Fair	Removed		Main Site	Phase 3	34.824651	-120.376488
6907	Quercus agrifolia	Coast live oak	4	13	10	6	6	-	-	-	35	Yes	11	7	1	1	10	Poor	Fair	Removed		Main Site	Phase 3	34.8245554	-120.376346
6908	Quercus agrifolia	Coast live oak	2	14	6	-	-	-	-	-	20	Yes	12	7	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8246806	-120.376309
6909	Quercus agrifolia	Coast live oak	4	10	12	11	12	-	-	-	45	Yes	13	10	6	7	10	Fair	Fair	Removed		Main Site	Phase 3	34.8247099	-120.376289
6910	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	1	10	1	1	Fair	Fair	Removed		Main Site	Phase 3	34.8247036	-120.376284
6911	Quercus agrifolia	Coast live oak	6	12	8	7	13	11	6	-	57	Yes	13	10	5	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8248075	-120.376225
6912	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	9	2	5	10	1	Critical	Critical	Removed		Main Site	Phase 3	34.824672	-120.37596
6913	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	1	1	1	7	Fair	Fair	Removed		Main Site	Phase 3	34.8247832	-120.376107
6914	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	1	2	1	7	Fair	Fair	Removed		Main Site	Phase 3	34.8247868	-120.376115
6915	Quercus agrifolia	Coast live oak	2	17	11	-	-	-	-	-	28	Yes	12	18	7	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8247862	-120.376149
6916	Quercus agrifolia	Coast live oak	2	6	12	-	-	-	-	-	18	Yes	12	7	4	7	3	Fair	Fair	Removed		Main Site	Phase 3	34.8247448	-120.376177
6917	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	8	8	1	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.8247254	-120.376198
6918	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8247145	-120.376154
6919	Quercus agrifolia	Coast live oak	4	8	12	12	6	-	-	-	38	Yes	16	9	9	9	6	Fair	Fair	Removed		Main Site	Phase 3	34.8247319	-120.376118
6920	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	10	8	3	10	5	Critical	Critical	Removed		Main Site	Phase 3	34.8246926	-120.376107
6921	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.824671	-120.376115
6922	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8246786	-120.37614
6923	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8246672	-120.376128
6924	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	5	3	7	3	Fair	Fair	Removed		Main Site	Phase 3	34.824637	-120.376127
6925	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	9	2	10	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.8246219	-120.376111
6926	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	10	5	10	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.824603	-120.376066
6927	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	8	6	10	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.8245586	-120.376123
6928	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	2	3	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.8245802	-120.376117
6929	Quercus agrifolia	Coast live oak	3	8	7	8	-	-	-	-	23	Yes	12	6	2	12	5	Fair	Poor	Removed		Main Site	Phase 3	34.8246097	-120.37617
6930	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	10	7	1	1	5	Fair	Fair	Removed		Main Site	Phase 3	34.8246019	-120.37622
6931	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	8	1	2	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.8246046	-120.376206
6932	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	2	5	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8246708	-120.376216
6933	Quercus agrifolia	Coast live oak	4	8	10	7	8	-	-	-	33	Yes	10	2	10	10	3	Fair	Fair	Removed		Main Site	Phase 3	34.8245499	-120.376225
6934	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	8	1	10	7	11	Fair	Fair	Removed		Main Site	Phase 3	34.824538	-120.376285
6935	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8245282	-120.376297
6936	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	11	5	5	3	1	Poor	Poor	Removed		Main Site	Phase 3	34.8244907	-120.37637
6937	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	11	5	5	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8244639	-120.376389
6938	Quercus agrifolia	Coast live oak	6	12	8	12	11	11	11	-	65	Yes	10	15	12	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8244324	-120.376328
6939	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	1	1	2	Critical	Poor	Removed		Main Site	Phase 3	34.8244815	-120.376317
6940	Quercus agrifolia	Coast live oak	3	4	8	12	-	-	-	-	24	Yes	11	5	6	5	3	Poor	Poor	Removed		Main Site	Phase 3	34.8244567	-120.376302
6941	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	9	2	5	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.8244114	-120.376232
6942	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	10	1	2	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.8243916	-120.376192
6943	Quercus agrifolia	Coast live oak	4	9	12	16	14	-	-	-	51	Yes	15	4	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8244158	-120.376165
6944	Quercus agrifolia	Coast live oak	3	6	5	5	-	-	-	-	16	Yes	7	6	1	8	1	Fair	Fair	Removed		Main Site	Phase 3	34.8244359	-120.376196
6945	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	9	3	1	8	2	Fair	Fair	Removed		Main Site	Phase 3	34.8244691	-120.376207
6946	Quercus agrifolia	Coast live oak	3	9	14	7	-	-	-	-	30	Yes	13	5	10	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8244752	-120.376196
6947	Quercus agrifolia	Coast live oak	5	21	10	10	9	12	-	-	62	Yes	15	12	17	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8249713	-120.376722

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6948	Quercus agrifolia	Coast live oak	3	12	18	19	-	-	-	-	49	Yes	15	8	12	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8250653	-120.376836
6949	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	13	10	10	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.8250416	-120.376831
6950	Quercus agrifolia	Coast live oak	2	22	17	-	-	-	-	-	39	Yes	13	2	25	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8251435	-120.376718
6951	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	15	10	15	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8251188	-120.37671
6952	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	15	15	15	12	9	Fair	Fair	Removed		Main Site	Phase 3	34.8252342	-120.376715
6953	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	14	10	13	12	9	Fair	Fair	Removed		Main Site	Phase 3	34.8251723	-120.376767
6954	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	12	8	10	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8253302	-120.376631
6955	Quercus agrifolia	Coast live oak	2	10	23	-	-	-	-	-	33	Yes	12	10	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8253258	-120.376576
6956	Quercus agrifolia	Coast live oak	3	10	4	6	-	-	-	-	20	Yes	14	15	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8253888	-120.376588
6957	Quercus agrifolia	Coast live oak	11	13	14	13	7	4	7	6,4,9,8,5	90	Yes	15	25	15	25	3	Fair	Fair	Encroached		Main Site	Phase 3	34.8254438	-120.376567
6958	Quercus agrifolia	Coast live oak	5	14	13	11	7	6	-	-	51	Yes	15	1	25	12	3	Fair	Fair	Encroached		Main Site	Phase 3	34.8254503	-120.376516
6959	Quercus agrifolia	Coast live oak	4	12	9	5	2	-	-	-	28	Yes	15	6	8	7	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8254602	-120.376527
6960	Quercus agrifolia	Coast live oak	3	11	10	12	-	-	-	-	33	Yes	15	4	5	7	7	Fair	Fair	Encroached		Main Site	Phase 3	34.8254142	-120.376527
6961	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	15	7	4	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8254716	-120.376474
6962	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	7	3	2	1	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.825511	-120.376676
6963	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	18	2	6	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8255139	-120.376781
6964	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	13	10	6	10	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8255035	-120.376763
6965	Quercus agrifolia	Coast live oak	3	12	15	17	-	-	-	-	44	Yes	16	14	15	25	15	Fair	Poor	Encroached		Main Site	Phase 3	34.8254521	-120.37674
6966	Quercus agrifolia	Coast live oak	4	12	10	10	10	-	-	-	42	Yes	16	10	7	20	15	Poor	Poor	Removed		Main Site	Phase 3	34.8254188	-120.376672
6967	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	14	2	10	10	5	Poor	Fair	Encroached		Main Site	Phase 3	34.8254336	-120.376656
6968	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	13	5	5	15	2	Poor	Fair	Removed		Main Site	Phase 3	34.8253849	-120.376698
6969	Quercus agrifolia	Coast live oak	5	10	12	11	13	10	-	-	56	Yes	13	6	12	25	5	Fair	Fair	Encroached		Main Site	Phase 3	34.8254661	-120.376781
6970	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	14	12	7	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8255017	-120.376782
6971	Quercus agrifolia	Coast live oak	4	13	13	9	7	-	-	-	42	Yes	15	20	7	11	10	Fair	Fair	Encroached		Main Site	Phase 3	34.8254859	-120.376825
6972	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	7	5	10	2	Fair	Fair	Encroached		Main Site	Phase 3	34.8254448	-120.376825
6973	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	8	6	5	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8254261	-120.376865
6974	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	14	10	10	10	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8254746	-120.376923
6975	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	9	6	7	10	10	Fair	Fair	Encroached		Main Site	Phase 1	34.825462	-120.376972
6976	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.825385	-120.377005
6977	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Under 5 fee	4	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8253668	-120.377027
6978	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	12	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8253591	-120.376991
6979	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	15	6	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8253377	-120.376977
6980	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8253257	-120.376919
6981	Quercus agrifolia	Coast live oak	4	15	19	16	20	-	-	-	70	Yes	15	12	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8252193	-120.376993
6982	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	15	15	10	11	7	Fair	Fair	Removed		Main Site	Phase 1	34.8251431	-120.37695
6983	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	8	15	11	7	Fair	Fair	Removed		Main Site	Phase 1	34.8251753	-120.377072
6984	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8252643	-120.377143
6985	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	12	5	15	7	4	Fair	Fair	Removed		Main Site	Phase 1	34.8253216	-120.377115
6986	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	12	7	7	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8253624	-120.377095
6987	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	3	6	2	1	Critical	Critical	Removed		Main Site	Phase 1	34.8254192	-120.377078
6988	Quercus agrifolia	Coast live oak	3	3	2	2	-	-	-	-	7	No	13	6	6	7	4	Poor	Fair	Removed		Main Site	Phase 1	34.8253855	-120.377177
6989	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	8	1	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.825341	-120.37716
6990	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	13	3	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8253416	-120.377198
6991	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8253172	-120.377183
6992	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	8	15	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.8252858	-120.377172
6993	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	13	5	2	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8253135	-120.377208
6994	Quercus agrifolia	Coast live oak	3	8	6	7	-	-	-	-	21	Yes	10	15	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8253086	-120.377233
6995	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	8	3	4	6	Poor	Fair	Removed		Main Site	Phase 1	34.8253367	-120.377224
6996	Quercus agrifolia	Coast live oak	4	10	8	10	6	-	-	-	34	Yes	15	15	10	7	12	Fair	Fair	Removed		Main Site	Phase 1	34.8253426	-120.37726
6997	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8253306	-120.377238
6998	Quercus agrifolia	Coast live oak	2	6	11	-	-	-	-	-	17	Yes	13	10	2	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.8252955	-120.377238
6999	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	13	6	3	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.8252643	-120.377226
7000	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	5	3	8	4	Fair	Fair	Removed	Recorded remotely. Poison oak. No tag	Main Site	Phase 4	34.8267977	-120.369189
7001	Quercus agrifolia	Coast live oak	4	3	4	2	3	-	-	-	12	Yes	10	5	5	5	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.8303461	-120.386421
7002	Quercus agrifolia	Coast live oak	2	20	14	-	-	-	-	-	34	Yes	25	10	10	8	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.8256877	-120.386636
7003	Quercus agrifolia	Coast live oak	4	14	14	13	15	-	-	-	56	Yes	25	15	15	20	15	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.8257389	-120.381247
7004	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.823794	-120.383891

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7005	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	23	20	20	25	25	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.8276349	-120.386968
7006	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	5	10	20	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.8254578	-120.382085
7007	Quercus agrifolia	Coast live oak	2	23	35	-	-	-	-	-	58	Yes	25	10	6	10	15	Fair	Fair	Encroached	no tag poison oak	Main Site	Phase 1	34.8225735	-120.383654
7008	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	20	10	10	15	10	Poor	Fair	Outside Phases - No Impact	no tag no access, dieback	Main Site	Outside Phases	34.8226911	-120.384124
7009	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	20	5	25	25	Fair	Fair	Removed	thracnose, lichen, branch canker, no tag no acce	Main Site	Phase 1	34.8173139	-120.382596
7010	Quercus agrifolia	Coast live oak	3	12	10	11	-	-	-	-	33	Yes	20	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8234974	-120.37521
7011	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	4	6	5	5	Good	Fair	Removed	No tag, steep slope	Main Site	Phase 1	34.8391061	-120.386911
7012	Quercus agrifolia	Coast live oak	2	5	12	-	-	-	-	-	17	Yes	14	7	7	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8252688	-120.377295
7013	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	14	8	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8252386	-120.377282
7014	Quercus agrifolia	Coast live oak	3	17	16	15	-	-	-	-	48	Yes	14	3	22	25	12	Fair	Fair	Removed		Main Site	Phase 1	34.8251964	-120.377249
7015	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	14	2	1	1	2	Poor	Critical	Removed		Main Site	Phase 1	34.8251964	-120.377305
7016	Quercus agrifolia	Coast live oak	3	6	8	6	-	-	-	-	20	Yes	11	6	4	8	7	Poor	Fair	Removed		Main Site	Phase 1	34.8252435	-120.377317
7017	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	11	2	10	12	2	Poor	Poor	Removed		Main Site	Phase 1	34.8252839	-120.377399
7018	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	13	2	4	4	2	Poor	Fair	Removed		Main Site	Phase 1	34.8252669	-120.377428
7019	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	7	12	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8252417	-120.377417
7020	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8252135	-120.377428
7021	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	14	9	10	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.825205	-120.377441
7022	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	12	6	6	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8252463	-120.377453
7023	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	4	11	5	Fair	Fair	Removed		Main Site	Phase 1	34.8252269	-120.377509
7024	Quercus agrifolia	Coast live oak	4	8	9	9	10	-	-	-	36	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8251699	-120.37753
7025	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	15	15	15	20	4	Fair	Fair	Removed		Main Site	Phase 1	34.8251703	-120.377423
7026	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	13	15	9	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8251436	-120.377352
7027	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	13	12	10	5	10	Critical	Poor	Removed		Main Site	Phase 1	34.825105	-120.377313
7028	Quercus agrifolia	Coast live oak	4	10	11	10	10	-	-	-	41	Yes	15	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82507	-120.377258
7029	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	14	10	10	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8250616	-120.377361
7030	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	14	2	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8251035	-120.377415
7031	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	9	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8251211	-120.377427
7032	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	9	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8250389	-120.377398
7033	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	9	6	4	1	7	Poor	Critical	Removed		Main Site	Phase 1	34.8250109	-120.377375
7034	Quercus agrifolia	Coast live oak	8	15	12	12	12	11	11	10, 10	93	Yes	17	15	25	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8249468	-120.377301
7035	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	2	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.82496	-120.377358
7036	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	13	10	7	17	10	Fair	Fair	Removed		Main Site	Phase 1	34.824989	-120.37741
7037	Quercus agrifolia	Coast live oak	3	15	7	13	-	-	-	-	35	Yes	14	20	17	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.824997	-120.377549
7038	Quercus agrifolia	Coast live oak	3	10	7	13	-	-	-	-	30	Yes	6	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8249686	-120.37753
7039	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	10	7	11	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8249394	-120.377614
7040	Quercus agrifolia	Coast live oak	5	10	9	6	6	5	-	-	36	Yes	13	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8249408	-120.377722
7041	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	6	10	1	2	5	Fair	Poor	Removed		Main Site	Phase 1	34.8248953	-120.377709
7042	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	17	20	20	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8248034	-120.377398
7043	Quercus agrifolia	Coast live oak	5	10	10	12	11	8	-	-	51	Yes	15	27	25	20	12	Fair	Fair	Removed		Main Site	Phase 1	34.8247745	-120.377402
7044	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	14	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.824811	-120.377416
7045	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	12	3	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.824749	-120.377443
7046	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	7	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8246906	-120.37743
7047	Quercus agrifolia	Coast live oak	4	18	18	14	11	-	-	-	61	Yes	18	15	17	17	20	Fair	Fair	Removed		Main Site	Phase 1	34.824671	-120.377352
7048	Quercus agrifolia	Coast live oak	4	18	14	18	23	-	-	-	73	Yes	40	20	20	20	20	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8246085	-120.378631
7049	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	25	15	18	15	20	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8246614	-120.378564
7050	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	16	13	0	13	11	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8246811	-120.378594
7051	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	3	0	3	3	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8246799	-120.378625
7052	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	19	18	19	15	15	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8248108	-120.378591
7053	Quercus agrifolia	Coast live oak	8	17	17	9	11	9	12	18,16	109	Yes	20	16	21	20	20	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8249455	-120.378716
7054	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	1	9	4	Fair	Fair	Removed		Main Site	Phase 1	34.824809	-120.378468
7055	Quercus agrifolia	Coast live oak	3	16	12	12	-	-	-	-	40	Yes	20	13	16	11	10	Fair	Fair	Removed		Main Site	Phase 1	34.824788	-120.37846
7056	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	16	4	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8248196	-120.378431
7057	Quercus agrifolia	Coast live oak	3	11	11	9	-	-	-	-	31	Yes	15	16	16	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8246441	-120.378405
7058	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	15	16	16	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.8246307	-120.378371
7059	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8247718	-120.378269
7060	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8247367	-120.378198
7061	Quercus agrifolia	Coast live oak	4	12	15	19	25	-	-	-	71	Yes	25	17	25	15	25	Fair	Fair	Removed	hypoxylon	Main Site	Phase 1	34.8249515	-120.378535

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7062	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	12	16	9	17	Fair	Fair	Removed		Main Site	Phase 1	34.8250507	-120.378233
7063	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	16	5	9	11	9	Fair	Fair	Removed		Main Site	Phase 1	34.8250601	-120.378301
7064	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	13	5	7	7	4	Fair	Fair	Removed		Main Site	Phase 1	34.825025	-120.378309
7065	Quercus agrifolia	Coast live oak	4	17	14	10	7	-	-	-	48	Yes	19	15	20	11	15	Fair	Fair	Removed		Main Site	Phase 1	34.8251198	-120.378269
7066	Quercus agrifolia	Coast live oak	3	25	12	23	-	-	-	-	60	Yes	20	20	23	16	20	Fair	Fair	Removed		Main Site	Phase 1	34.8252202	-120.378293
7067	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	10	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8252435	-120.378286
7068	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	10	8	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.8252675	-120.378268
7069	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	11	19	16	17	Fair	Fair	Removed		Main Site	Phase 1	34.8252782	-120.37817
7070	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	11	16	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8251837	-120.37809
7071	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	16	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8253135	-120.378078
7072	Quercus agrifolia	Coast live oak	3	20	20	24	-	-	-	-	64	Yes	29	24	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8253919	-120.378024
7073	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	23	10	15	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8254272	-120.377977
7074	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	14	19	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.825478	-120.377976
7075	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	17	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8255169	-120.377906
7076	Quercus agrifolia	Coast live oak	3	24	25	18	-	-	-	-	67	Yes	25	18	25	18	16	Fair	Fair	Removed		Main Site	Phase 1	34.8219011	-120.380102
7077	Quercus agrifolia	Coast live oak	3	11	12	5	-	-	-	-	28	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8218899	-120.380146
7078	Quercus agrifolia	Coast live oak	6	1	3	3	1	1	2	-	11	Yes	11	3	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8219124	-120.380234
7079	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	11	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8217701	-120.380232
7080	Quercus agrifolia	Coast live oak	4	5	7	7	5	-	-	-	24	Yes	16	8	8	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8217636	-120.380114
7081	Quercus agrifolia	Coast live oak	3	6	4	1	-	-	-	-	11	Yes	12	8	8	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8216665	-120.380135
7082	Quercus agrifolia	Coast live oak	4	4	3	3	3	-	-	-	13	Yes	10	8	8	8	10	Fair	Fair	Removed	Relocation potential	Main Site	Phase 1	34.82174	-120.379744
7083	Quercus agrifolia	Coast live oak	3	16	15	15	-	-	-	-	46	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8216064	-120.379427
7084	Quercus agrifolia	Coast live oak	2	26	31	-	-	-	-	-	57	Yes	25	15	20	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.8216008	-120.379417
7085	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	11	5	5	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8215915	-120.379416
7086	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	13	8	6	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8214413	-120.379395
7087	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	16	13	4	11	7	Fair	Fair	Removed	Shothole borer	Main Site	Phase 1	34.8214123	-120.379394
7088	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	16	13	3	5	8	Poor	Fair	Removed	esting bird cavity. Clear wing moth. Shothole bore	Main Site	Phase 1	34.8213938	-120.37933
7089	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	No - Dead	7	13	0	8	0	Dead	Dead	Removed		Main Site	Phase 1	34.8213841	-120.379276
7090	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8213924	-120.379233
7091	Quercus agrifolia	Coast live oak	3	10	16	14	-	-	-	-	40	Yes	20	14	20	20	2	Poor	Fair	Removed		Main Site	Phase 1	34.8214144	-120.379238
7092	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	17	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8214423	-120.379251
7093	Quercus agrifolia	Coast live oak	3	20	21	11	-	-	-	-	52	Yes	25	16	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8214699	-120.379294
7094	Quercus agrifolia	Coast live oak	3	40	20	12	-	-	-	-	72	Yes	25	20	20	20	14	Fair	Fair	Removed		Main Site	Phase 1	34.8213326	-120.379413
7095	Quercus agrifolia	Coast live oak	4	5	3	2	2	-	-	-	12	Yes	15	8	8	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8213069	-120.379683
7096	Quercus agrifolia	Coast live oak	5	6	6	3	5	4	-	-	24	Yes	15	8	8	10	7	Fair	Fair	Removed	Relocation potential	Main Site	Phase 1	34.821225	-120.379704
7098	Quercus agrifolia	Coast live oak	2	26	14	-	-	-	-	-	40	Yes	22	25	6	12	20	Fair	Fair	Removed		Main Site	Phase 1	34.8212167	-120.379232
7101	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	30	20	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8147647	-120.385812
7102	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8147929	-120.385858
7103	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8147462	-120.385877
7104	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8147374	-120.385908
7105	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	15	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8147908	-120.385947
7106	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	30	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8147693	-120.385963
7107	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8147362	-120.385961
7108	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	5	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8147254	-120.385953
7109	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	7	5	5	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8147267	-120.386028
7110	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	8	5	0	0	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8147614	-120.385943
7111	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8148188	-120.385928
7112	Quercus agrifolia	Coast live oak	3	8	9	7	-	-	-	-	24	Yes	35	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8148649	-120.385853
7113	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	1	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8148556	-120.385882
7114	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	30	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149	-120.385876
7115	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	35	15	5	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8148745	-120.385898
7116	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	0	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8148498	-120.385982
7117	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	10	25	0	Fair	Fair	Removed		Main Site	Phase 1	34.814838	-120.386002
7118	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	35	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8149114	-120.386018
7119	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	35	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.814892	-120.386006
7120	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8148364	-120.386025
7121	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	3	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8147981	-120.385957

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7122	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8148826	-120.386142
7123	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	20	0	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8149225	-120.386103
7124	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	20	10	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8149353	-120.386084
7125	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	35	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149066	-120.386097
7126	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	35	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149567	-120.386062
7127	Quercus agrifolia	Coast live oak	4	9	9	11	5	-	-	-	34	Yes	25	10	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.815	-120.386
7128	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149833	-120.386048
7129	Quercus agrifolia	Coast live oak	6	6	5	3	2	7	5	-	28	Yes	15	5	10	5	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.815039	-120.386137
7130	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	20	10	10	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8149986	-120.386102
7131	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	20	5	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8149895	-120.38608
7132	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8150103	-120.386157
7133	Quercus agrifolia	Coast live oak	3	14	28	11	-	-	-	-	53	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8148991	-120.386327
7134	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	15	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8149	-120.386387
7135	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	5	15	0	Fair	Fair	Encroached		Main Site	Phase 1	34.8149656	-120.386362
7136	Quercus agrifolia	Coast live oak	2	9	13	-	-	-	-	-	22	Yes	18	15	5	15	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8149751	-120.386311
7137	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149532	-120.386275
7138	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8149634	-120.386261
7139	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149642	-120.386219
7140	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8150013	-120.386262
7141	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	5	5	5	Fair	Fair	Encroached		Main Site	Phase 1	34.8149939	-120.386313
7142	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	15	0	10	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8149752	-120.386363
7143	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	5	Dead	Dead	Outside Phases - No Impact	Dead fallen	Main Site	Outside Phases	34.8150401	-120.386415
7144	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	0	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.815005	-120.386401
7145	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	20	0	15	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8150382	-120.386264
7146	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8150683	-120.386295
7147	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8150973	-120.386404
7148	Quercus agrifolia	Coast live oak	3	5	2	2	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8151404	-120.386392
7149	Quercus agrifolia	Coast live oak	3	7	6	4	-	-	-	-	17	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8151602	-120.386433
7150	Quercus agrifolia	Coast live oak	6	3	2	1	1	1	1	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8151784	-120.38643
7151	Quercus agrifolia	Coast live oak	3	13	12	10	-	-	-	-	35	Yes	25	20	28	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8151111	-120.38622
7152	Quercus agrifolia	Coast live oak	3	9	6	6	-	-	-	-	21	Yes	28	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8150669	-120.386078
7153	Quercus agrifolia	Coast live oak	3	4	5	5	-	-	-	-	14	Yes	20	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8150411	-120.386019
7154	Quercus agrifolia	Coast live oak	3	10	11	6	-	-	-	-	27	Yes	20	15	15	10	5	Good	Fair	Removed		Main Site	Phase 1	34.815032	-120.385884
7155	Quercus agrifolia	Coast live oak	5	3	2	1	1	1	-	-	8	Yes	10	5	5	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8150076	-120.385903
7156	Quercus agrifolia	Coast live oak	4	13	10	11	7	-	-	-	41	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8142926	-120.384866
7157	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	15	5	Good	Fair	Removed		Main Site	Phase 1	34.8142431	-120.384871
7158	Quercus agrifolia	Coast live oak	4	12	5	10	18	-	-	-	45	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8142042	-120.384945
7159	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8141703	-120.384945
7160	Quercus agrifolia	Coast live oak	2	16	9	-	-	-	-	-	25	Yes	20	15	10	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8143775	-120.385013
7161	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	5	10	10	Good	Fair	Removed		Main Site	Phase 1	34.814448	-120.385024
7162	Quercus agrifolia	Coast live oak	4	7	4	5	7	-	-	-	23	Yes	10	10	5	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.8144647	-120.385046
7163	Quercus agrifolia	Coast live oak	3	10	8	9	-	-	-	-	27	No - Dead	1	7	7	7	7	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8144868	-120.384977
7164	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	15	5	10	15	0	Dead	Dead	Removed		Main Site	Phase 1	34.8144571	-120.384954
7165	Quercus agrifolia	Coast live oak	3	13	12	12	-	-	-	-	37	Yes	25	15	20	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8143786	-120.385203
7166	Quercus agrifolia	Coast live oak	3	5	6	14	-	-	-	-	25	Yes	20	15	10	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8143452	-120.385259
7167	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	10	20	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8144058	-120.385401
7168	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	10	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8144254	-120.385358
7169	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145023	-120.385223
7170	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	0	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8145624	-120.384996
7171	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8146271	-120.385022
7172	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.814668	-120.38505
7173	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	20	5	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8146369	-120.385116
7174	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	4	5	5	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8145891	-120.385106
7175	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	5	5	5	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8147029	-120.385153
7176	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8146857	-120.384963
7177	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8147172	-120.384915
7178	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	4	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8147399	-120.384852

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7179	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8146695	-120.384852
7180	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	No - Dead	6	5	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.814625	-120.384941
7181	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145686	-120.384944
7182	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.814527	-120.384883
7183	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	5	15	15	5	Poor	Fair	Removed		Main Site	Phase 1	34.8145032	-120.384904
7184	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	2	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8144842	-120.384923
7185	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	5	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8144358	-120.384797
7186	Quercus agrifolia	Coast live oak	4	8	7	6	6	-	-	-	27	Yes	12	0	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.814439	-120.384774
7187	Quercus agrifolia	Coast live oak	3	12	6	7	-	-	-	-	25	Yes	15	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144304	-120.384728
7188	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	10	5	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145222	-120.384707
7189	Quercus agrifolia	Coast live oak	5	4	5	7	8	7	-	-	31	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145113	-120.384654
7190	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8145239	-120.384722
7191	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8146248	-120.384696
7192	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8146202	-120.384898
7193	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	2	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8146665	-120.384716
7194	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	15	15	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8146134	-120.384587
7195	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	4	10	1	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145453	-120.384584
7196	Quercus agrifolia	Coast live oak	4	4	4	5	5	-	-	-	18	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145269	-120.384579
7197	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145107	-120.384519
7198	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144778	-120.384562
7199	Quercus agrifolia	Coast live oak	4	10	4	5	4	-	-	-	23	Yes	15	10	0	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8144482	-120.384612
7200	Quercus agrifolia	Coast live oak	3	8	8	5	-	-	-	-	21	No - Dead	2	5	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8144064	-120.384655
7201	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8147302	-120.384644
7202	Quercus agrifolia	Coast live oak	2	10	2	-	-	-	-	-	12	Yes	17	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8147156	-120.384673
7203	Quercus agrifolia	Coast live oak	4	10	9	4	5	-	-	-	28	Yes	15	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8148213	-120.384736
7204	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	0	5	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8147635	-120.384706
7205	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	2	0	2	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8148703	-120.384676
7206	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	6	2	2	2	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8148821	-120.384718
7207	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	2	3	5	1	Poor	Fair	Removed		Main Site	Phase 1	34.8148826	-120.384735
7208	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	10	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8148919	-120.384763
7209	Quercus agrifolia	Coast live oak	4	4	8	5	7	-	-	-	24	No - Dead	3	5	0	10	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.814886	-120.384781
7210	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8149922	-120.384871
7211	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	3	5	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.814956	-120.384837
7212	Quercus agrifolia	Coast live oak	4	8	9	4	6	-	-	-	27	Yes	10	5	5	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8149249	-120.384828
7213	Quercus agrifolia	Coast live oak	3	12	5	8	-	-	-	-	25	Yes	15	15	15	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8148994	-120.384881
7214	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	1	5	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8148565	-120.384861
7215	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8149179	-120.384927
7216	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8149366	-120.384923
7217	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.814966	-120.384943
7218	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	5	0	15	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8149461	-120.384958
7219	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	0	10	0	5	Dead	Dead	Removed		Main Site	Phase 1	34.8148922	-120.384986
7220	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	15	0	0	1	0	Dead	Dead	Removed		Main Site	Phase 1	34.8148999	-120.385024
7221	Quercus agrifolia	Coast live oak	3	10	10	7	-	-	-	-	27	Yes	20	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8149219	-120.385028
7222	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8149316	-120.385012
7223	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149463	-120.385012
7224	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	0	3	0	5	Dead	Dead	Removed		Main Site	Phase 1	34.8149295	-120.385098
7225	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	8	3	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8149259	-120.385107
7226	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	2	5	2	Poor	Critical	Removed		Main Site	Phase 1	34.814909	-120.385109
7227	Quercus agrifolia	Coast live oak	4	10	11	12	1	-	-	-	34	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.814866	-120.385056
7228	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8148691	-120.385088
7229	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8148451	-120.385074
7230	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8148167	-120.385005
7231	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	1	1	1	1	1	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.815025	-120.38513
7232	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	2	1	1	1	1	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8150666	-120.385103
7233	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8150694	-120.385135
7234	Quercus agrifolia	Coast live oak	3	13	15	16	-	-	-	-	44	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8150419	-120.385162
7235	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8150063	-120.385322

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7236	Quercus agrifolia	Coast live oak	2	17	20	-	-	-	-	-	37	Yes	15	10	10	15	0	Critical	Critical	Removed		Main Site	Phase 1	34.814986	-120.385324
7237	Quercus agrifolia	Coast live oak	3	16	20	14	-	-	-	-	50	Yes	38	20	20	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8149637	-120.385237
7238	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	15	0	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.814958	-120.385251
7239	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8149221	-120.385242
7240	Quercus agrifolia	Coast live oak	3	19	10	12	-	-	-	-	41	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8148478	-120.385264
7241	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	1	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8148371	-120.385307
7242	Quercus agrifolia	Coast live oak	3	6	9	10	-	-	-	-	25	Yes	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.81479	-120.38538
7243	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	No - Dead	15	0	10	5	10	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8147257	-120.385315
7244	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8147197	-120.385264
7245	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8147295	-120.385253
7246	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8146834	-120.385323
7247	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8146091	-120.385209
7248	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	12	15	0	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145555	-120.385257
7249	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	No - Dead	10	2	5	3	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8145904	-120.385246
7250	Quercus agrifolia	Coast live oak	2	17	19	-	-	-	-	-	36	Yes	15	5	10	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.8143398	-120.385662
7251	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8143341	-120.385746
7252	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	8	2	5	2	5	Critical	Critical	Removed		Main Site	Phase 1	34.8143874	-120.385643
7253	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144139	-120.385654
7254	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144258	-120.385714
7255	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144299	-120.385816
7256	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144432	-120.385745
7257	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	25	5	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8144631	-120.385745
7258	Quercus agrifolia	Coast live oak	3	9	12	4	-	-	-	-	25	Yes	25	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144619	-120.385716
7259	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8144831	-120.385648
7260	Quercus agrifolia	Coast live oak	3	11	17	18	-	-	-	-	46	Yes	20	15	10	10	15	Good	Fair	Removed		Main Site	Phase 1	34.8144829	-120.385603
7261	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	20	20	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8145594	-120.385652
7262	Quercus agrifolia	Coast live oak	2	13	16	-	-	-	-	-	29	Yes	25	15	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8145615	-120.385642
7263	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	2	0	5	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8145866	-120.385671
7264	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	5	10	10	Good	Fair	Removed		Main Site	Phase 1	34.814555	-120.385768
7265	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8145211	-120.385781
7266	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	15	10	15	Good	Fair	Removed		Main Site	Phase 1	34.8145041	-120.385834
7267	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	5	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8145553	-120.385877
7268	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	28	0	15	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8144999	-120.385855
7269	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	3	2	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8144649	-120.385836
7270	Quercus agrifolia	Coast live oak	3	12	15	16	-	-	-	-	43	Yes	20	20	15	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.8144581	-120.385871
7271	Quercus agrifolia	Coast live oak	2	11	15	-	-	-	-	-	26	Yes	30	15	12	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8144253	-120.385836
7272	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	25	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8143836	-120.385836
7273	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	20	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145633	-120.38592
7274	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8145675	-120.385926
7275	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	10	10	10	Good	Poor	Removed		Main Site	Phase 1	34.8145822	-120.385814
7276	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8146235	-120.385879
7277	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8146323	-120.385954
7278	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	15	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8146946	-120.385784
7279	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	20	15	12	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8147076	-120.385759
7280	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.814654	-120.385785
7281	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	15	15	5	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.814638	-120.38577
7282	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8146633	-120.385727
7283	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8147453	-120.385697
7284	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8147029	-120.38564
7285	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	15	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8146955	-120.385578
7286	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8147591	-120.385664
7287	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	5	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8148324	-120.385696
7288	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	15	0	5	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8148145	-120.385654
7289	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8148228	-120.385596
7290	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	No - Dead	6	4	4	3	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8148793	-120.385612
7291	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	20	5	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8148629	-120.385692
7292	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8148297	-120.385735

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7293	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	3	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8148557	-120.385776
7294	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	20	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8148758	-120.385768
7295	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149107	-120.38578
7296	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	10	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149306	-120.385788
7297	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	20	5	10	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149109	-120.38584
7298	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	30	15	10	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8148499	-120.385826
7299	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	25	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.814789	-120.385801
7300	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	20	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8147509	-120.385753
7301	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	0	0	20	0	Good	Poor	Removed	Canopy leaning 25’ SW	Main Site	Phase 1	34.8164345	-120.377718
7302	Quercus agrifolia	Coast live oak	2	8	15	-	-	-	-	-	23	Yes	30	0	30	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8164836	-120.377722
7303	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	25	0	2	Good	Fair	Removed		Main Site	Phase 1	34.8165097	-120.377649
7304	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	1	15	2	1	Good	Fair	Removed		Main Site	Phase 1	34.8165171	-120.377598
7305	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8164245	-120.377693
7306	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	20	5	5	5	Good	Poor	Removed		Main Site	Phase 1	34.8164298	-120.37771
7307	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	5	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8164208	-120.377727
7308	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	1	2	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8163887	-120.377711
7309	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	0	0	25	0	Fair	Fair	Removed		Main Site	Phase 1	34.8163828	-120.377691
7310	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	2	15	5	Poor	Fair	Removed		Main Site	Phase 1	34.8164047	-120.377795
7311	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	25	10	10	7	10	Good	Fair	Removed		Main Site	Phase 1	34.8164204	-120.377888
7312	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	0	8	0	Dead	Dead	Removed		Main Site	Phase 1	34.8164086	-120.377899
7313	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	8	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8163864	-120.377903
7314	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	6	8	6	5	Poor	Poor	Removed		Main Site	Phase 1	34.8162703	-120.377821
7315	Quercus agrifolia	Coast live oak	3	10	11	15	-	-	-	-	36	Yes	30	15	15	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8161675	-120.37775
7316	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	7	8	10	10	Good	Fair	Removed	Potential relocation	Main Site	Phase 1	34.8161868	-120.377677
7317	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	15	0	5	0	15	Good	Poor	Removed		Main Site	Phase 1	34.8161099	-120.377687
7318	Quercus agrifolia	Coast live oak	1	39	-	-	-	-	-	-	39	Yes	35	10	30	25	10	Good	Fair	Removed		Main Site	Phase 1	34.8160545	-120.377729
7319	Quercus agrifolia	Coast live oak	4	12	13	12	7	-	-	-	44	Yes	30	20	20	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8159098	-120.377752
7320	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	7	10	5	Good	Good	Removed		Main Site	Phase 1	34.8161369	-120.377791
7321	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8160123	-120.377923
7322	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	20	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8159965	-120.377927
7323	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	15	25	20	5	Fair	Poor	Removed		Main Site	Phase 1	34.8161352	-120.377587
7324	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	20	5	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8161294	-120.377567
7325	Quercus agrifolia	Coast live oak	2	20	7	-	-	-	-	-	27	Yes	25	15	20	30	15	Fair	Fair	Removed		Main Site	Phase 1	34.8161462	-120.377558
7326	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8161204	-120.377563
7327	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	10	7	3	3	10	Good	Good	Removed	Grow in potential, potential relocation	Main Site	Phase 1	34.816151	-120.377676
7328	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	15	7	0	2	10	Critical	Critical	Removed		Main Site	Phase 1	34.8161983	-120.377533
7329	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	20	8	10	15	10	Poor	Poor	Removed		Main Site	Phase 1	34.8162371	-120.377501
7330	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	5	25	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8163296	-120.37753
7331	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	10	15	15	5	Good	Fair	Removed		Main Site	Phase 1	34.8163303	-120.377557
7332	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	10	2	15	5	Good	Fair	Removed		Main Site	Phase 1	34.816316	-120.377557
7333	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	5	4	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8163662	-120.377613
7334	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	10	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8163891	-120.377641
7335	Quercus agrifolia	Coast live oak	2	20	15	-	-	-	-	-	35	Yes	35	10	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8164014	-120.377614
7336	Quercus agrifolia	Coast live oak	4	12	7	12	7	-	-	-	38	Yes	35	8	18	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.816397	-120.377654
7337	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	12	10	10	8	Good	Fair	Removed		Main Site	Phase 1	34.8165349	-120.377334
7338	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	15	15	25	15	Fair	Poor	Removed		Main Site	Phase 1	34.8164668	-120.377238
7339	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164257	-120.377
7340	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	2	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8163626	-120.376969
7341	Quercus agrifolia	Coast live oak	2	19	14	-	-	-	-	-	33	Yes	20	20	5	10	8	Good	Poor	Removed		Main Site	Phase 1	34.816376	-120.377059
7342	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	10	10	2	Fair	Poor	Removed		Main Site	Phase 1	34.8163189	-120.377072
7343	Quercus agrifolia	Coast live oak	2	19	17	-	-	-	-	-	36	Yes	20	10	15	25	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163077	-120.377087
7344	Quercus agrifolia	Coast live oak	2	19	19	-	-	-	-	-	38	Yes	20	15	20	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8163425	-120.377204
7345	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	15	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8162302	-120.377376
7346	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161875	-120.377441
7347	Quercus agrifolia	Coast live oak	3	25	20	19	-	-	-	-	64	Yes	25	10	15	25	20	Poor	Critical	Removed		Main Site	Phase 1	34.8162106	-120.37728
7348	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8160688	-120.377593
7349	Quercus agrifolia	Coast live oak	2	25	12	-	-	-	-	-	37	Yes	35	20	15	20	30	Good	Fair	Removed		Main Site	Phase 1	34.8160116	-120.377466

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7350	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	8	0	30	0	Good	Fair	Removed		Main Site	Phase 1	34.8159723	-120.377498
7351	Quercus agrifolia	Coast live oak	3	16	14	20	-	-	-	-	50	Yes	25	10	15	15	20	Fair	Poor	Removed		Main Site	Phase 1	34.8159786	-120.377387
7352	Quercus agrifolia	Coast live oak	2	23	22	-	-	-	-	-	45	Yes	20	0	25	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8159931	-120.377377
7353	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	8	20	10	15	Good	Fair	Removed		Main Site	Phase 1	34.8159072	-120.377335
7354	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	0	0	10	Dead	Dead	Removed	Fallen over	Main Site	Phase 1	34.815899	-120.377393
7355	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	6	5	0	0	2	Dead	Dead	Removed	Dead standing	Main Site	Phase 1	34.8159391	-120.377418
7356	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8158842	-120.37741
7357	Quercus agrifolia	Coast live oak	2	13	3	-	-	-	-	-	16	No - Dead	6	0	3	3	0	Dead	Dead	Removed	Dead standing	Main Site	Phase 1	34.8158961	-120.377391
7358	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	25	15	2	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.815922	-120.377458
7359	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	0	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8158885	-120.377442
7360	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.815878	-120.377431
7361	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	1	8	Fair	Fair	Removed		Main Site	Phase 1	34.8159071	-120.377463
7362	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	35	10	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8158809	-120.37758
7363	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158723	-120.377523
7364	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	10	15	10	5	Good	Fair	Removed		Main Site	Phase 1	34.8158511	-120.377498
7365	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	No - Dead	4	0	5	7	0	Dead	Dead	Removed		Main Site	Phase 1	34.8158924	-120.377384
7366	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	35	35	10	25	30	Good	Fair	Removed		Main Site	Phase 1	34.8158205	-120.377216
7367	Quercus agrifolia	Coast live oak	2	11	15	-	-	-	-	-	26	Yes	25	5	5	25	25	Good	Fair	Removed		Main Site	Phase 1	34.8158072	-120.377216
7368	Quercus agrifolia	Coast live oak	2	15	18	-	-	-	-	-	33	Yes	25	5	25	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.815808	-120.377194
7369	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	25	7	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8156302	-120.377122
7370	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	10	5	0	Good	Fair	Removed		Main Site	Phase 1	34.8156166	-120.377085
7371	Quercus agrifolia	Coast live oak	2	23	25	-	-	-	-	-	48	Yes	30	20	20	25	20	Good	Fair	Removed		Main Site	Phase 1	34.8157421	-120.377399
7372	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	15	5	8	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8157527	-120.377351
7373	Quercus agrifolia	Coast live oak	3	15	8	4	-	-	-	-	27	Yes	10	2	20	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8157505	-120.377327
7374	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	0	10	10	0	Fair	Poor	Removed	Canopy lean 25’ SE	Main Site	Phase 1	34.8157243	-120.377328
7375	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	0	5	0	Fair	Poor	Removed	Canopy lean 20’ SE	Main Site	Phase 1	34.8157336	-120.377343
7376	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	6	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8157962	-120.377505
7377	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	8	5	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8157801	-120.377553
7378	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	20	1	1	8	Good	Fair	Removed		Main Site	Phase 1	34.8157728	-120.377564
7379	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	No - Dead	2	5	0	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.8157677	-120.377602
7380	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	0	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8157603	-120.377545
7381	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	20	0	0	5	Fair	Poor	Removed		Main Site	Phase 1	34.8157501	-120.377554
7382	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	25	0	5	0	Fair	Poor	Removed		Main Site	Phase 1	34.8157594	-120.377582
7383	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	25	20	25	20	Good	Fair	Removed		Main Site	Phase 1	34.815858	-120.377772
7384	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	5	15	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8158417	-120.377745
7385	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	30	0	20	20	5	Good	Fair	Removed		Main Site	Phase 1	34.8157932	-120.377713
7386	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	25	8	5	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157973	-120.377757
7387	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	0	20	30	0	Good	Poor	Removed		Main Site	Phase 1	34.81577	-120.377727
7388	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	15	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8156601	-120.377672
7389	Quercus agrifolia	Coast live oak	3	10	10	5	-	-	-	-	25	Yes	35	0	20	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8156509	-120.377658
7390	Quercus agrifolia	Coast live oak	3	12	2	4	-	-	-	-	18	Yes	30	10	15	20	5	Poor	Poor	Removed		Main Site	Phase 1	34.8156325	-120.377635
7391	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed	Standing dead	Main Site	Phase 1	34.8156143	-120.377651
7392	Quercus agrifolia	Coast live oak	2	16	3	-	-	-	-	-	19	Yes	25	10	20	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8156106	-120.377663
7393	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	20	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.8156195	-120.377653
7394	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	10	5	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8157741	-120.377848
7395	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	0	0	8	0	Fair	Poor	Removed	Canopy lean 25’ SW	Main Site	Phase 1	34.8157763	-120.37788
7396	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	0	5	0	10	Poor	Critical	Removed		Main Site	Phase 1	34.8158059	-120.377886
7397	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	0	0	0	15	Fair	Critical	Removed		Main Site	Phase 1	34.8158497	-120.377864
7398	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	0	0	0	Fair	Critical	Removed		Main Site	Phase 1	34.815855	-120.377911
7399	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	12	5	8	8	Poor	Fair	Removed		Main Site	Phase 1	34.8158189	-120.377915
7400	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	0	5	20	0	Poor	Critical	Removed		Main Site	Phase 1	34.8157947	-120.377902
7401	Quercus agrifolia	Coast live oak	2	27	14	-	-	-	-	-	41	Yes	30	2	20	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.8153853	-120.377287
7402	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	0	2	0	8	Fair	Poor	Removed	Canopy 15’ lean NW	Main Site	Phase 1	34.815394	-120.377324
7403	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	8	0	0	4	Fair	Poor	Removed		Main Site	Phase 1	34.8153643	-120.377349
7404	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	8	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8154159	-120.377449
7405	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	20	10	0	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8154074	-120.377473
7406	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	4	2	2	4	Poor	Fair	Removed		Main Site	Phase 1	34.8154162	-120.37749

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7407	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	30	20	10	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8154117	-120.377495
7408	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	15	0	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.8153631	-120.3775
7409	Quercus agrifolia	Coast live oak	2	19	21	-	-	-	-	-	40	Yes	30	20	15	30	5	Good	Fair	Removed		Main Site	Phase 1	34.8154288	-120.377587
7410	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	0	20	15	4	Good	Fair	Removed		Main Site	Phase 1	34.8154235	-120.37772
7411	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	25	10	3	8	4	Good	Fair	Removed		Main Site	Phase 1	34.8154384	-120.377726
7412	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	8	0	0	15	0	Fair	Critical	Removed		Main Site	Phase 1	34.8154221	-120.377765
7413	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	2	15	4	1	Good	Poor	Removed		Main Site	Phase 1	34.8153589	-120.377779
7414	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	1	2	4	2	Fair	Poor	Removed	Canopy lean 15’ NE	Main Site	Phase 1	34.8153476	-120.377793
7415	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	20	1	25	8	1	Fair	Poor	Removed		Main Site	Phase 1	34.8153411	-120.377787
7416	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	2	10	8	0	Good	Fair	Removed	Canopy lean 15’ SE	Main Site	Phase 1	34.8153417	-120.377821
7417	Quercus agrifolia	Coast live oak	3	12	10	7	-	-	-	-	29	Yes	15	5	7	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8153567	-120.377723
7418	Quercus agrifolia	Coast live oak	3	11	5	5	-	-	-	-	21	Yes	25	3	15	0	7	Fair	Poor	Removed		Main Site	Phase 1	34.8153799	-120.377691
7419	Quercus agrifolia	Coast live oak	3	11	9	8	-	-	-	-	28	Yes	20	5	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8152899	-120.377739
7420	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	2	5	7	Poor	Fair	Removed		Main Site	Phase 1	34.8152776	-120.377705
7421	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	1	10	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8152743	-120.377708
7422	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	10	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.8152854	-120.37768
7423	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	3	8	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8152421	-120.377636
7424	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	20	0	15	10	5	Good	Poor	Removed		Main Site	Phase 1	34.8152479	-120.377625
7425	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	20	8	8	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8153359	-120.377635
7426	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	0	10	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8153483	-120.377597
7427	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	0	15	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8153239	-120.377607
7428	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	0	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.8153257	-120.377647
7429	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	20	5	20	0	Critical	Critical	Removed		Main Site	Phase 1	34.8153308	-120.377514
7430	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	10	4	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152598	-120.377563
7431	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	8	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8152281	-120.377555
7432	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	15	5	Good	Good	Removed		Main Site	Phase 1	34.815238	-120.377609
7433	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	7	8	8	7	Good	Poor	Removed		Main Site	Phase 1	34.8152249	-120.377581
7434	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.8151996	-120.377614
7435	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	4	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8152666	-120.377737
7436	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	7	8	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8152284	-120.377756
7437	Quercus agrifolia	Coast live oak	3	14	15	10	-	-	-	-	39	Yes	25	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8151411	-120.377734
7438	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8151368	-120.377775
7439	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	5	0	0	0	0	Critical	Critical	Removed	Broken stem 15’ SE	Main Site	Phase 1	34.8151182	-120.377809
7440	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	0	0	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8151444	-120.377812
7441	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	8	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8151175	-120.377813
7442	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.81513	-120.377853
7443	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	10	5	2	2	5	Fair	Poor	Removed	Canopy lean 20’ NW	Main Site	Phase 1	34.8151633	-120.377871
7444	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	5	10	2	Fair	Poor	Removed	Canopy lean 20’ NW	Main Site	Phase 1	34.8151466	-120.377858
7445	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8151594	-120.377868
7446	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	20	0	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8151722	-120.377865
7447	Quercus agrifolia	Coast live oak	2	14	18	-	-	-	-	-	32	Yes	25	5	8	10	7	Fair	Poor	Removed		Main Site	Phase 1	34.8151546	-120.377601
7448	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	2	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8151732	-120.377638
7449	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	30	8	10	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8151498	-120.377674
7450	Quercus agrifolia	Coast live oak	2	9	14	-	-	-	-	-	23	Yes	30	10	15	10	8	Good	Fair	Removed		Main Site	Phase 1	34.8151102	-120.377674
7451	Quercus agrifolia	Coast live oak	4	14	13	18	13	-	-	-	58	Yes	25	15	25	20	10	Good	Poor	Removed		Main Site	Phase 1	34.8150467	-120.377704
7452	Quercus agrifolia	Coast live oak	4	11	10	10	4	-	-	-	35	Yes	25	10	7	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149683	-120.377785
7453	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	2	10	15	4	Poor	Fair	Removed		Main Site	Phase 1	34.8149186	-120.377753
7454	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	20	0	15	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8148927	-120.377876
7455	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	5	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.814874	-120.377872
7456	Quercus agrifolia	Coast live oak	3	11	6	12	-	-	-	-	29	Yes	25	5	20	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8148228	-120.377882
7457	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	15	10	1	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8148306	-120.37789
7458	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	5	10	2	Poor	Poor	Removed		Main Site	Phase 1	34.814815	-120.37791
7459	Quercus agrifolia	Coast live oak	3	17	12	12	-	-	-	-	41	Yes	20	15	15	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8148145	-120.377671
7460	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	10	0	0	0	15	Fair	Critical	Removed	Canopy lean 20’ NW	Main Site	Phase 1	34.814894	-120.377676
7461	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	10	6	8	5	Fair	Critical	Removed		Main Site	Phase 1	34.8148991	-120.377685
7462	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	1	10	15	7	Good	Fair	Removed		Main Site	Phase 1	34.8148869	-120.377693
7463	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	10	7	5	10	20	Critical	Critical	Removed		Main Site	Phase 1	34.815029	-120.377469

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7464	Quercus agrifolia	Coast live oak	3	15	13	14	-	-	-	-	42	Yes	20	20	15	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8149975	-120.377544
7465	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	20	35	15	25	Good	Fair	Removed		Main Site	Phase 1	34.8150905	-120.377491
7466	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	5	5	7	10	Fair	Fair	Removed		Main Site	Phase 1	34.8151211	-120.377487
7467	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	5	20	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8151049	-120.377562
7468	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	0	10	7	8	Good	Fair	Removed		Main Site	Phase 1	34.8151842	-120.377532
7469	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	10	25	0	Good	Fair	Removed		Main Site	Phase 1	34.8151698	-120.377534
7470	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	6	3	20	3	Good	Fair	Removed		Main Site	Phase 1	34.8151668	-120.377552
7471	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	1	20	4	Poor	Poor	Removed		Main Site	Phase 1	34.8152066	-120.377572
7472	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	25	2	3	4	Critical	Critical	Removed		Main Site	Phase 1	34.8151908	-120.377491
7473	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	3	10	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8152045	-120.377496
7474	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	4	0	25	25	0	Dead	Dead	Removed	Dead stems laying on ground	Main Site	Phase 1	34.8152064	-120.377473
7475	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	25	10	25	8	5	Good	Fair	Removed		Main Site	Phase 1	34.8152534	-120.377422
7476	Quercus agrifolia	Coast live oak	2	26	6	-	-	-	-	-	32	Yes	10	35	3	4	8	Critical	Critical	Removed		Main Site	Phase 1	34.815297	-120.377443
7477	Quercus agrifolia	Coast live oak	2	17	12	-	-	-	-	-	29	Yes	35	5	20	20	10	Good	Poor	Removed	Canopy leaning 25’ SE	Main Site	Phase 1	34.8153108	-120.377448
7478	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	5	7	Poor	Critical	Removed		Main Site	Phase 1	34.8153358	-120.37741
7479	Quercus agrifolia	Coast live oak	3	14	15	19	-	-	-	-	48	Yes	30	7	20	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.815306	-120.377367
7480	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	2	20	0	15	Good	Fair	Removed		Main Site	Phase 1	34.8153445	-120.377355
7481	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	5	1	2	5	Fair	Poor	Removed		Main Site	Phase 1	34.8153615	-120.377361
7482	Quercus agrifolia	Coast live oak	2	14	18	-	-	-	-	-	32	Yes	15	15	5	0	5	Poor	Critical	Removed		Main Site	Phase 1	34.8153624	-120.377428
7483	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	25	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8152618	-120.37696
7484	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	40	20	30	10	30	Good	Fair	Removed		Main Site	Phase 1	34.8152149	-120.377034
7485	Quercus agrifolia	Coast live oak	3	19	7	13	-	-	-	-	39	Yes	35	10	15	25	20	Good	Poor	Removed		Main Site	Phase 1	34.8152061	-120.377128
7486	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	15	8	30	0	Good	Poor	Removed		Main Site	Phase 1	34.815189	-120.377153
7487	Quercus agrifolia	Coast live oak	2	21	20	-	-	-	-	-	41	Yes	35	10	25	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8151509	-120.377082
7488	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	1	0	25	0	Good	Fair	Removed	Canopy lean 30’ SE	Main Site	Phase 1	34.8151036	-120.377105
7489	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	10	0	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8151731	-120.377266
7490	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	25	2	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8151196	-120.377285
7491	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	0	1	0	5	Poor	Poor	Removed		Main Site	Phase 1	34.815157	-120.377273
7492	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	10	0	0	Good	Fair	Removed	Canopy lean 15’ SE	Main Site	Phase 1	34.8151212	-120.377244
7493	Quercus agrifolia	Coast live oak	3	21	19	17	-	-	-	-	57	Yes	35	15	20	25	15	Good	Fair	Removed		Main Site	Phase 1	34.815104	-120.377272
7494	Quercus agrifolia	Coast live oak	3	10	10	12	-	-	-	-	32	Yes	25	30	2	8	7	Good	Fair	Removed		Main Site	Phase 1	34.815028	-120.377288
7495	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	30	25	8	15	7	Good	Fair	Removed		Main Site	Phase 1	34.8149776	-120.377292
7496	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	0	0	20	0	Good	Fair	Removed	Canopy lean 25’ SE	Main Site	Phase 1	34.8149692	-120.377264
7497	Quercus agrifolia	Coast live oak	2	28	28	-	-	-	-	-	56	Yes	40	15	35	35	15	Fair	Fair	Removed		Main Site	Phase 1	34.8150781	-120.377172
7498	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	0	0	0	0	Fair	Poor	Removed	Canopy lean 35’	Main Site	Phase 1	34.8150685	-120.377215
7499	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	0	0	25	0	Fair	Poor	Removed	Canopy lean 35’	Main Site	Phase 1	34.8150471	-120.377103
7500	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	25	0	25	1	10	Poor	Poor	Removed		Main Site	Phase 1	34.8150547	-120.377108
7501	Quercus agrifolia	Coast live oak	8	8	7	5	7	7	7	10,9	60	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144106	-120.384523
7502	Quercus agrifolia	Coast live oak	3	10	11	6	-	-	-	-	27	Yes	15	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144475	-120.384538
7503	Quercus agrifolia	Coast live oak	6	12	6	7	7	8	8	-	48	Yes	15	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8145244	-120.384527
7504	Quercus agrifolia	Coast live oak	3	9	8	7	-	-	-	-	24	Yes	20	10	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.814514	-120.384362
7505	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8145307	-120.384237
7506	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	15	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144665	-120.384365
7507	Quercus agrifolia	Coast live oak	4	5	6	8	8	-	-	-	27	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144397	-120.384425
7508	Quercus agrifolia	Coast live oak	3	9	7	8	-	-	-	-	24	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8143967	-120.384408
7509	Quercus agrifolia	Coast live oak	2	8	12	-	-	-	-	-	20	Yes	20	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8143761	-120.384413
7510	Quercus agrifolia	Coast live oak	4	10	8	9	7	-	-	-	34	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8143286	-120.384391
7511	Quercus agrifolia	Coast live oak	3	9	11	8	-	-	-	-	28	Yes	15	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8144181	-120.384371
7512	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	0	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144205	-120.384315
7513	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8143973	-120.384294
7514	Quercus agrifolia	Coast live oak	6	6	4	6	6	5	5	-	32	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8143766	-120.384258
7515	Quercus agrifolia	Coast live oak	6	8	10	5	10	9	8	-	50	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8142465	-120.384264
7516	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	5	5	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8142052	-120.384292
7517	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	15	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8141473	-120.384204
7518	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	10	10	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8141695	-120.384227
7519	Quercus agrifolia	Coast live oak	3	9	7	6	-	-	-	-	22	Yes	15	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8141727	-120.384113
7520	Quercus agrifolia	Coast live oak	6	10	9	8	3	5	4	-	39	Yes	20	10	10	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.8142773	-120.384121

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7521	Quercus agrifolia	Coast live oak	3	7	9	5	-	-	-	-	21	Yes	15	5	10	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8142888	-120.384056
7522	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8143221	-120.384109
7523	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8143154	-120.384023
7524	Quercus agrifolia	Coast live oak	3	6	6	6	-	-	-	-	18	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144057	-120.384083
7525	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144128	-120.384038
7526	Quercus agrifolia	Coast live oak	3	7	5	5	-	-	-	-	17	Yes	12	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142958	-120.383962
7527	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8142997	-120.383934
7528	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	4	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142916	-120.383875
7529	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	4	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142677	-120.383863
7530	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142544	-120.383838
7531	Quercus agrifolia	Coast live oak	3	15	12	8	-	-	-	-	35	Yes	20	10	4	4	5	Poor	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8142257	-120.383932
7532	Quercus agrifolia	Coast live oak	4	8	8	5	4	-	-	-	25	No - Dead	3	5	5	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8143178	-120.383987
7533	Quercus agrifolia	Coast live oak	6	8	7	7	7	6	5	-	40	Yes	10	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8141001	-120.383808
7534	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8140065	-120.383764
7535	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	8	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8140212	-120.383771
7536	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8139783	-120.383845
7537	Quercus agrifolia	Coast live oak	3	5	2	1	-	-	-	-	8	Yes	10	0	10	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8140125	-120.383896
7538	Quercus agrifolia	Coast live oak	4	13	8	8	2	-	-	-	31	Yes	20	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8140591	-120.38393
7539	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.814001	-120.383924
7540	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	6	0	8	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8139985	-120.383931
7541	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.814021	-120.383958
7542	Quercus agrifolia	Coast live oak	4	6	5	7	3	-	-	-	21	Yes	10	5	8	5	10	Poor	Critical	Removed		Main Site	Phase 1	34.8140676	-120.38399
7543	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8140948	-120.384008
7544	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8140598	-120.384024
7545	Quercus agrifolia	Coast live oak	4	11	9	12	9	-	-	-	41	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8140174	-120.384051
7546	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	15	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.814077	-120.384109
7547	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8140922	-120.384103
7548	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.814105	-120.384126
7549	Quercus agrifolia	Coast live oak	12	2	2	2	2	1	1	1,1,1,1,1,1	16	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141308	-120.384314
7550	Quercus agrifolia	Coast live oak	4	10	6	10	10	-	-	-	36	Yes	20	10	20	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8138773	-120.384078
7551	Quercus agrifolia	Coast live oak	3	8	6	6	-	-	-	-	20	Yes	10	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.813935	-120.384041
7552	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8139037	-120.383902
7553	Quercus agrifolia	Coast live oak	3	5	2	1	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed	Tagged on branch	Main Site	Phase 1	34.8138174	-120.383829
7554	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	25	15	20	5	15	Good	Fair	Removed		Main Site	Phase 1	34.8137316	-120.383893
7555	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8137147	-120.383942
7556	Quercus agrifolia	Coast live oak	4	13	4	6	9	-	-	-	32	Yes	20	5	12	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8136931	-120.383897
7557	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	20	5	10	10	2	Fair	Poor	Removed		Main Site	Phase 1	34.813715	-120.383923
7558	Quercus agrifolia	Coast live oak	3	11	10	6	-	-	-	-	27	Yes	20	10	15	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8137058	-120.383975
7559	Quercus agrifolia	Coast live oak	6	8	10	9	12	10	6	-	55	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8137838	-120.38374
7560	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	0	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8137848	-120.383796
7561	Quercus agrifolia	Coast live oak	3	6	8	5	-	-	-	-	19	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8138572	-120.383739
7562	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	15	15	5	Good	Fair	Removed		Main Site	Phase 1	34.8138528	-120.383688
7563	Quercus agrifolia	Coast live oak	4	4	5	3	4	-	-	-	16	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8140615	-120.384479
7564	Quercus agrifolia	Coast live oak	5	8	5	4	7	5	-	-	29	Yes	10	0	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8141479	-120.384673
7565	Quercus agrifolia	Coast live oak	3	10	8	7	-	-	-	-	25	Yes	12	5	10	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.8139833	-120.384503
7566	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	15	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8139539	-120.384585
7567	Quercus agrifolia	Coast live oak	6	8	9	10	9	9	11	-	56	Yes	15	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8139155	-120.38458
7568	Quercus agrifolia	Coast live oak	3	6	3	9	-	-	-	-	18	Yes	10	5	5	5	3	Poor	Poor	Removed		Main Site	Phase 1	34.8138958	-120.384457
7569	Quercus agrifolia	Coast live oak	6	8	7	7	3	4	3	-	32	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8138191	-120.384458
7570	Quercus agrifolia	Coast live oak	3	10	12	12	-	-	-	-	34	Yes	15	15	15	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8138244	-120.384395
7571	Quercus agrifolia	Coast live oak	3	10	8	9	-	-	-	-	27	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.813857	-120.384348
7572	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	10	5	15	5	Good	Good	Removed		Main Site	Phase 1	34.8139796	-120.384442
7573	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.813982	-120.384431
7574	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	5	5	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8139376	-120.384395
7575	Quercus agrifolia	Coast live oak	8	11	3	5	4	5	3	2,4	37	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8139885	-120.38436
7576	Quercus agrifolia	Coast live oak	8	8	10	4	4	5	3	7,8	49	Yes	20	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8139999	-120.384359
7577	Quercus agrifolia	Coast live oak	4	8	5	8	10	-	-	-	31	Yes	20	5	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8139754	-120.384348

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7578	Quercus agrifolia	Coast live oak	6	9	7	7	11	10	6	-	50	Yes	15	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8139543	-120.384313
7579	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	2	3	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.813869	-120.384297
7580	Quercus agrifolia	Coast live oak	3	9	5	15	-	-	-	-	29	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8138898	-120.384217
7581	Quercus agrifolia	Coast live oak	8	10	8	10	8	6	5	7,9	63	Yes	15	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8137528	-120.384264
7582	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	10	10	10	Fair	Good	Removed		Main Site	Phase 1	34.8137501	-120.384318
7583	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	5	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8138038	-120.384361
7584	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	15	10	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8136723	-120.384382
7585	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	15	5	10	Good	Fair	Removed		Main Site	Phase 1	34.8136531	-120.384387
7586	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	18	10	5	0	10	Good	Fair	Removed		Main Site	Phase 1	34.813654	-120.384355
7587	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	0	10	0	10	Poor	Fair	Removed		Main Site	Phase 1	34.8136194	-120.384353
7588	Quercus agrifolia	Coast live oak	4	7	9	12	7	-	-	-	35	Yes	20	15	15	15	5	Good	Fair	Removed		Main Site	Phase 1	34.8136301	-120.384417
7589	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	10	2	2	2	2	Critical	Poor	Removed		Main Site	Phase 1	34.8135973	-120.384426
7590	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	5	3	2	Poor	Fair	Removed		Main Site	Phase 1	34.8136011	-120.384433
7591	Quercus agrifolia	Coast live oak	4	6	10	7	6	-	-	-	29	Yes	15	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8136264	-120.384499
7592	Quercus agrifolia	Coast live oak	4	6	8	10	9	-	-	-	33	Yes	15	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8136502	-120.384504
7593	Quercus agrifolia	Coast live oak	6	7	8	7	12	8	7	-	49	Yes	15	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8137289	-120.384551
7594	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	10	0	3	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8135987	-120.384408
7595	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.813573	-120.384484
7596	Quercus agrifolia	Coast live oak	6	3	6	5	5	4	6	-	29	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8135517	-120.384481
7597	Quercus agrifolia	Coast live oak	4	10	6	3	3	-	-	-	22	Yes	15	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8134913	-120.384468
7598	Quercus agrifolia	Coast live oak	3	12	8	7	-	-	-	-	27	Yes	15	10	5	10	5	Fair	Poor	Removed	Large stem dead	Main Site	Phase 1	34.8134656	-120.384483
7599	Quercus agrifolia	Coast live oak	4	10	8	5	7	-	-	-	30	Yes	15	10	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8134633	-120.384358
7600	Quercus agrifolia	Coast live oak	3	10	4	9	-	-	-	-	23	Yes	20	15	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8134979	-120.384346
7601	Quercus agrifolia	Coast live oak	5	9	6	10	8	5	-	-	38	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8135454	-120.384337
7602	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	2	10	Fair	Fair	Removed		Main Site	Phase 1	34.8135661	-120.38437
7603	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	2	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8135887	-120.384353
7604	Quercus agrifolia	Coast live oak	5	3	1	1	1	1	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8135932	-120.384293
7605	Quercus agrifolia	Coast live oak	5	9	11	6	7	8	-	-	41	Yes	15	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8136046	-120.384094
7606	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	5	10	Good	Fair	Removed		Main Site	Phase 1	34.8137009	-120.384105
7607	Quercus agrifolia	Coast live oak	9	2	2	1	1	1	1	1,1,1	11	Yes	10	5	5	5	5	Fair	Fair	Removed	Remaining DBH 1”	Main Site	Phase 1	34.8135302	-120.384011
7608	Quercus agrifolia	Coast live oak	3	12	13	10	-	-	-	-	35	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8135009	-120.384077
7609	Quercus agrifolia	Coast live oak	5	7	7	8	9	3	-	-	34	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8134415	-120.384049
7610	Quercus agrifolia	Coast live oak	3	8	1	1	-	-	-	-	10	Yes	10	10	2	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8134366	-120.384006
7611	Quercus agrifolia	Coast live oak	3	7	1	1	-	-	-	-	9	Yes	10	4	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8134137	-120.384019
7612	Quercus agrifolia	Coast live oak	6	6	6	6	6	6	6	-	36	No - Dead	1	5	5	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8134106	-120.384
7613	Quercus agrifolia	Coast live oak	6	2	1	1	1	1	1	-	7	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.81341	-120.383959
7614	Quercus agrifolia	Coast live oak	6	5	4	3	2	1	1	-	16	Yes	10	5	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8134177	-120.383922
7615	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	No - Dead	1	0	5	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8133358	-120.383979
7616	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8133483	-120.383942
7617	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	No - Dead	4	5	10	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8132747	-120.383988
7618	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	15	10	5	Good	Fair	Removed		Main Site	Phase 1	34.813313	-120.383959
7619	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	8	2	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8133781	-120.384078
7620	Quercus agrifolia	Coast live oak	2	14	6	-	-	-	-	-	20	Yes	10	10	3	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8133708	-120.384102
7621	Quercus agrifolia	Coast live oak	4	3	3	2	1	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8133885	-120.384157
7622	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8134739	-120.384232
7623	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.81351	-120.384267
7624	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8135207	-120.384261
7625	Quercus agrifolia	Coast live oak	5	6	10	8	6	8	-	-	38	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8135371	-120.384336
7626	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	10	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8134095	-120.384284
7627	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8134206	-120.384289
7628	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	3	3	5	3	Poor	Poor	Removed		Main Site	Phase 1	34.8134078	-120.384292
7629	Quercus agrifolia	Coast live oak	4	9	10	10	6	-	-	-	35	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.813397	-120.384297
7630	Quercus agrifolia	Coast live oak	3	6	9	6	-	-	-	-	21	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8134457	-120.384376
7631	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8134327	-120.384388
7632	Quercus agrifolia	Coast live oak	8	6	6	4	5	4	5	7,4	41	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8134363	-120.384366
7633	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	15	10	3	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.813417	-120.384387
7634	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8134125	-120.384365

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7635	Quercus agrifolia	Coast live oak	4	6	8	4	7	-	-	-	25	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8134136	-120.384346
7636	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8133628	-120.384336
7637	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8133568	-120.384358
7638	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	12	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.813357	-120.384363
7639	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	12	0	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8133635	-120.384321
7640	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	No - Dead	2	0	0	10	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8133279	-120.384234
7641	Quercus agrifolia	Coast live oak	4	7	11	10	4	-	-	-	32	Yes	15	10	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8133957	-120.384223
7642	Quercus agrifolia	Coast live oak	5	4	5	8	6	5	-	-	28	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8133591	-120.384162
7643	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8132655	-120.384291
7644	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	15	0	5	0	Poor	Poor	Removed		Main Site	Phase 1	34.8132817	-120.384267
7645	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	20	10	10	15	3	Fair	Poor	Removed		Main Site	Phase 1	34.813263	-120.384251
7646	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	5	15	5	5	Fair	Fair	Removed	Tag on branch	Main Site	Phase 1	34.8132481	-120.384251
7647	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	No - Dead	3	5	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8132357	-120.384234
7648	Quercus agrifolia	Coast live oak	4	8	7	7	14	-	-	-	36	Yes	15	5	10	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8131788	-120.384194
7649	Quercus agrifolia	Coast live oak	2	20	16	-	-	-	-	-	36	Yes	15	10	5	5	10	Fair	Poor	Encroached		Main Site	Phase 1	34.8131514	-120.384103
7650	Quercus agrifolia	Coast live oak	3	8	7	4	-	-	-	-	19	Yes	20	5	15	5	10	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8130934	-120.384077
7651	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8132171	-120.38408
7652	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.8132442	-120.384063
7653	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	15	10	5	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.8132008	-120.38406
7654	Quercus agrifolia	Coast live oak	9	2	1	1	1	1	1	1,1,1	10	Yes	10	5	5	5	5	Fair	Fair	Removed	Remaining dbh 1”	Main Site	Phase 1	34.8132461	-120.384023
7655	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8132196	-120.384019
7656	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	10	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8131793	-120.384052
7657	Quercus agrifolia	Coast live oak	3	8	11	9	-	-	-	-	28	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8131312	-120.383983
7658	Quercus agrifolia	Coast live oak	2	12	3	-	-	-	-	-	15	Yes	20	10	20	15	5	Fair	Fair	Encroached		Main Site	Phase 1	34.8130786	-120.38401
7659	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.813102	-120.383966
7660	Quercus agrifolia	Coast live oak	3	8	6	5	-	-	-	-	19	No - Dead	2	5	5	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8130685	-120.383918
7661	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	10	5	10	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8129715	-120.384011
7662	Quercus agrifolia	Coast live oak	4	8	10	5	5	-	-	-	28	Yes	15	10	10	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8128852	-120.384098
7663	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	15	10	15	5	20	Fair	Fair	Encroached		Main Site	Phase 1	34.8128475	-120.383881
7664	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	5	5	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8128022	-120.3839
7665	Quercus agrifolia	Coast live oak	3	10	4	2	-	-	-	-	16	Yes	15	5	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8128354	-120.38381
7666	Quercus agrifolia	Coast live oak	3	7	14	13	-	-	-	-	34	Yes	20	5	10	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8128442	-120.383723
7667	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128586	-120.3837
7668	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128597	-120.383682
7669	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	10	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8128474	-120.383647
7670	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	20	10	5	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8129053	-120.383633
7671	Quercus agrifolia	Coast live oak	3	10	12	13	-	-	-	-	35	Yes	30	15	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8127967	-120.383715
7672	Quercus agrifolia	Coast live oak	2	14	2	-	-	-	-	-	16	Yes	20	10	10	10	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8127367	-120.383728
7673	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	25	20	5	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8126975	-120.383726
7674	Quercus agrifolia	Coast live oak	2	16	18	-	-	-	-	-	34	Yes	20	15	20	20	10	Fair	Poor	Outside Phases - No Impact	Tag on foliage	Main Site	Outside Phases	34.8126657	-120.383888
7675	Quercus agrifolia	Coast live oak	4	6	11	9	13	-	-	-	39	Yes	20	12	10	15	15	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8125379	-120.383851
7676	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	15	0	5	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8125368	-120.383852
7677	Quercus agrifolia	Coast live oak	3	9	10	11	-	-	-	-	30	Yes	20	5	15	15	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8125079	-120.383853
7678	Quercus agrifolia	Coast live oak	8	14	6	15	9	10	12	5,4	75	Yes	30	20	20	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8124817	-120.383774
7679	Quercus agrifolia	Coast live oak	3	14	8	8	-	-	-	-	30	Yes	15	10	15	5	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8124965	-120.383679
7680	Quercus agrifolia	Coast live oak	3	11	10	9	-	-	-	-	30	Yes	20	10	15	10	5	Good	Fair	Encroached		Main Site	Phase 1	34.8125613	-120.383703
7681	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	25	10	15	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8124579	-120.383641
7682	Quercus agrifolia	Coast live oak	3	19	15	20	-	-	-	-	54	Yes	30	20	20	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8124458	-120.383661
7683	Quercus agrifolia	Coast live oak	3	14	11	3	-	-	-	-	28	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.812537	-120.383558
7684	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	0	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8125296	-120.383533
7685	Quercus agrifolia	Coast live oak	2	17	8	-	-	-	-	-	25	Yes	30	20	15	15	10	Good	Fair	Encroached		Main Site	Phase 1	34.8124788	-120.383496
7686	Quercus agrifolia	Coast live oak	2	11	4	-	-	-	-	-	15	Yes	25	0	15	15	10	Poor	Fair	Encroached		Main Site	Phase 1	34.8124652	-120.383469
7687	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	No - Dead	15	10	0	10	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8125443	-120.383481
7688	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	30	15	15	15	15	Good	Good	Removed		Main Site	Phase 1	34.8125958	-120.383449
7689	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8126251	-120.383391
7690	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	No - Dead	4	5	10	0	0	Dead	Dead	Encroached	Dead fallen	Main Site	Phase 1	34.8124377	-120.383392
7691	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	30	10	20	15	20	Good	Fair	Encroached		Main Site	Phase 1	34.8123863	-120.383384

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7692	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	2	0	10	0	0	Dead	Dead	Outside Phases - No Impact	Dead fallen	Main Site	Outside Phases	34.812364	-120.383475
7693	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	6	0	5	0	0	Dead	Dead	Outside Phases - No Impact	Dead fallen	Main Site	Outside Phases	34.8123389	-120.383471
7694	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	20	20	15	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8123272	-120.383186
7695	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8124723	-120.38317
7696	Quercus agrifolia	Coast live oak	2	19	15	-	-	-	-	-	34	Yes	35	30	15	20	15	Good	Good	Removed		Main Site	Phase 1	34.8125136	-120.383201
7697	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8125763	-120.383206
7698	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	5	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.8125916	-120.383196
7699	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8125704	-120.383152
7700	Quercus agrifolia	Coast live oak	2	16	18	-	-	-	-	-	34	Yes	35	20	20	20	20	Good	Good	Removed		Main Site	Phase 1	34.8125403	-120.383153
7701	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	3	5	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8125416	-120.382996
7702	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8125159	-120.383001
7703	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8125279	-120.38305
7704	Quercus agrifolia	Coast live oak	4	8	6	7	4	-	-	-	25	No - Dead	1	10	10	10	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8127843	-120.382997
7705	Quercus agrifolia	Coast live oak	3	10	12	12	-	-	-	-	34	Yes	15	5	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8127919	-120.383055
7706	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128747	-120.383124
7707	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8128555	-120.38315
7708	Quercus agrifolia	Coast live oak	3	3	5	2	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8128771	-120.383181
7709	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	No - Dead	2	0	0	10	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8128861	-120.383216
7710	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	25	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8129155	-120.383233
7711	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	10	2	2	2	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8129423	-120.38327
7712	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	15	2	5	2	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.812993	-120.383242
7713	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	15	5	10	Good	Fair	Removed		Main Site	Phase 1	34.8129642	-120.383223
7714	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8127952	-120.383288
7715	Quercus agrifolia	Coast live oak	3	8	12	10	-	-	-	-	30	Yes	7	0	5	5	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8127662	-120.383279
7716	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	No - Dead	3	0	10	0	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8127406	-120.383369
7717	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.812766	-120.383383
7718	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	15	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8127715	-120.383443
7719	Quercus agrifolia	Coast live oak	3	7	7	8	-	-	-	-	22	Yes	10	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8127518	-120.383451
7720	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	25	0	Good	Poor	Removed		Main Site	Phase 1	34.8127514	-120.383578
7721	Quercus agrifolia	Coast live oak	3	16	11	9	-	-	-	-	36	Yes	30	20	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8127882	-120.383586
7722	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	5	5	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8127975	-120.383549
7723	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	3	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8128795	-120.38355
7724	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8128958	-120.383523
7725	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8128564	-120.38343
7726	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	10	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.8129185	-120.383482
7727	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	25	5	10	10	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8130334	-120.383372
7728	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8130107	-120.383336
7729	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	15	0	5	0	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8130439	-120.383336
7730	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8130544	-120.383189
7731	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	15	5	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8131209	-120.383163
7732	Quercus agrifolia	Coast live oak	4	4	4	4	12	-	-	-	24	Yes	15	10	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8131232	-120.3832
7733	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	5	10	5	Good	Fair	Removed		Main Site	Phase 1	34.8131864	-120.383218
7734	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8131168	-120.383365
7735	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	25	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8131042	-120.383379
7736	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	3	0	15	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8130522	-120.383457
7737	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	10	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8130941	-120.383522
7738	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	No - Dead	15	10	5	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8130836	-120.383618
7739	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	35	10	20	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8130339	-120.383581
7740	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	15	5	0	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8130334	-120.383624
7741	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	5	5	5	15	Poor	Poor	Removed		Main Site	Phase 1	34.8130348	-120.383692
7742	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	10	5	10	Poor	Critical	Removed		Main Site	Phase 1	34.813041	-120.383727
7743	Quercus agrifolia	Coast live oak	6	11	8	7	6	7	5	-	44	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8131506	-120.383693
7744	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	10	5	Good	Fair	Removed		Main Site	Phase 1	34.8132049	-120.383634
7745	Quercus agrifolia	Coast live oak	3	6	3	2	-	-	-	-	11	Yes	10	2	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8131938	-120.383608
7746	Quercus agrifolia	Coast live oak	3	11	6	5	-	-	-	-	22	Yes	20	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8132155	-120.383503
7747	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	5	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8132323	-120.383459
7748	Quercus agrifolia	Coast live oak	3	10	12	4	-	-	-	-	26	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8132484	-120.383452

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7749	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	15	15	15	Good	Good	Removed		Main Site	Phase 1	34.8133108	-120.383419
7750	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8133191	-120.383396
7751	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8133682	-120.383402
7752	Quercus agrifolia	Coast live oak	3	16	8	10	-	-	-	-	34	Yes	30	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8132665	-120.383393
7753	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	15	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8131556	-120.383037
7754	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8131899	-120.382988
7755	Quercus agrifolia	Coast live oak	3	6	8	4	-	-	-	-	18	Yes	20	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8132251	-120.382971
7756	Quercus agrifolia	Coast live oak	2	14	6	-	-	-	-	-	20	Yes	25	15	5	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.8131234	-120.383088
7757	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	25	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8131846	-120.382951
7758	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	25	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8131437	-120.38294
7759	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	1	0	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8131684	-120.382932
7760	Quercus agrifolia	Coast live oak	5	9	8	6	5	3	-	-	31	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8132128	-120.382841
7761	Quercus agrifolia	Coast live oak	4	11	13	8	12	-	-	-	44	Yes	30	15	10	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8131599	-120.382743
7762	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8131117	-120.382687
7763	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8131005	-120.382735
7764	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	30	10	15	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8130453	-120.382679
7765	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	15	10	Good	Good	Removed		Main Site	Phase 1	34.8130422	-120.382747
7766	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	No - Dead	30	0	0	10	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8130216	-120.3828
7767	Quercus agrifolia	Coast live oak	4	4	10	8	10	-	-	-	32	Yes	30	15	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8130013	-120.382838
7768	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	25	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8130255	-120.382875
7769	Quercus agrifolia	Coast live oak	3	2	1	2	-	-	-	-	5	No	10	5	1	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8130161	-120.3828
7770	Quercus agrifolia	Coast live oak	3	5	2	2	-	-	-	-	9	Yes	15	5	5	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8130475	-120.382849
7771	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	No - Dead	10	5	0	10	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8130822	-120.382836
7772	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.813022	-120.382935
7773	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	4	0	15	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.812957	-120.382977
7774	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	No - Dead	1	10	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8130119	-120.383129
7775	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8129128	-120.38286
7776	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8129375	-120.382825
7777	Quercus agrifolia	Coast live oak	5	2	2	1	1	1	-	-	7	No	8	5	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8128982	-120.382782
7778	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	15	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.812902	-120.382752
7779	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	15	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8128972	-120.382721
7780	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	5	2	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8128995	-120.382722
7781	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	20	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8129061	-120.382667
7782	Quercus agrifolia	Coast live oak	2	8	13	-	-	-	-	-	21	No - Dead	1	0	0	10	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8129431	-120.382721
7783	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8128212	-120.382744
7784	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	5	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8128025	-120.382748
7785	Quercus agrifolia	Coast live oak	7	8	7	8	9	11	10	12	65	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.812951	-120.382586
7786	Quercus agrifolia	Coast live oak	2	8	13	-	-	-	-	-	21	Yes	38	28	10	10	15	Good	Good	Removed		Main Site	Phase 1	34.8129904	-120.382508
7787	Quercus agrifolia	Coast live oak	4	12	13	15	13	-	-	-	53	Yes	30	10	20	28	20	Good	Fair	Removed		Main Site	Phase 1	34.8129819	-120.382448
7788	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	0	20	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8129305	-120.382431
7789	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8128437	-120.382486
7790	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	No - Dead	2	10	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8128841	-120.382344
7791	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	No - Dead	5	0	15	5	5	Dead	Dead	Encroached	Dead fallen	Main Site	Phase 1	34.8127861	-120.382208
7792	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	10	15	5	Good	Fair	Encroached		Main Site	Phase 1	34.8127541	-120.382207
7793	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	20	5	5	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8125685	-120.382163
7794	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	15	15	Good	Good	Outside Phases - No Impact		Main Site	Outside Phases	34.8124817	-120.3822
7796	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	7	3	2	3	3	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8126314	-120.382089
7797	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	30	10	10	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8128679	-120.381814
7798	Quercus agrifolia	Coast live oak	3	4	4	4	-	-	-	-	12	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8129155	-120.381876
7799	Quercus agrifolia	Coast live oak	2	2	5	-	-	-	-	-	7	No	15	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8130108	-120.381924
7800	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	5	10	15	Good	Fair	Removed		Main Site	Phase 1	34.8131065	-120.381756
7801	Quercus agrifolia	Coast live oak	4	3	1	1	1	-	-	-	6	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8130585	-120.381743
7802	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	No - Dead	2	0	10	0	0	Dead	Dead	Removed	Dead fallen. Bee hive in cavity in log	Main Site	Phase 1	34.8131913	-120.381815
7803	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8132702	-120.381877
7804	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	3	4	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8130999	-120.382002
7805	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	10	10	Fair	Good	Removed		Main Site	Phase 1	34.8130745	-120.382055
7806	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8130913	-120.38206

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7807	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	15	25	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8130275	-120.382159
7808	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	6	10	15	0	15	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8131354	-120.38221
7809	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8131021	-120.382264
7810	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	15	5	0	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8130282	-120.382291
7811	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	20	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.813002	-120.382285
7812	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	5	15	5	Good	Fair	Removed		Main Site	Phase 1	34.8131841	-120.382443
7813	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8131425	-120.382412
7814	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	5	1	1	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8132355	-120.382401
7815	Quercus agrifolia	Coast live oak	2	21	20	-	-	-	-	-	41	No - Dead	10	5	0	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8133166	-120.382497
7816	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8133181	-120.382392
7817	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	1	1	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.813297	-120.382348
7818	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	20	25	25	20	Good	Good	Removed		Main Site	Phase 1	34.8133699	-120.382355
7819	Quercus agrifolia	Coast live oak	2	35	16	-	-	-	-	-	51	Yes	30	10	10	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.81342	-120.382204
7820	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	15	10	2	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.8135149	-120.38237
7821	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8134244	-120.382418
7822	Quercus agrifolia	Coast live oak	3	8	7	6	-	-	-	-	21	Yes	20	10	5	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8134351	-120.38246
7823	Quercus agrifolia	Coast live oak	3	4	4	4	-	-	-	-	12	Yes	15	5	5	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8133948	-120.382445
7824	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8134361	-120.382529
7825	Quercus agrifolia	Coast live oak	3	5	6	4	-	-	-	-	15	Yes	10	10	10	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8132632	-120.382643
7826	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8132554	-120.382589
7827	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	0	5	5	Poor	Critical	Removed		Main Site	Phase 1	34.8131007	-120.382557
7828	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	25	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8133825	-120.382792
7829	Quercus agrifolia	Coast live oak	9	2	1	1	1	1	1	1,1,1	10	Yes	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8135813	-120.382766
7830	Quercus agrifolia	Coast live oak	3	8	7	7	-	-	-	-	22	Yes	20	10	5	10	5	Good	Fair	Removed		Main Site	Phase 1	34.8133296	-120.38299
7831	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8134946	-120.383114
7832	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8137676	-120.383012
7833	Quercus agrifolia	Coast live oak	5	1	2	2	3	4	-	-	12	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8137495	-120.383143
7834	Quercus agrifolia	Coast live oak	3	10	13	8	-	-	-	-	31	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8137145	-120.383219
7835	Quercus agrifolia	Coast live oak	4	8	10	9	16	-	-	-	43	Yes	20	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8136274	-120.3832
7836	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8138133	-120.383355
7837	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	20	15	10	15	10	Fair	Poor	Removed	Tagged on branch	Main Site	Phase 1	34.8134708	-120.383515
7838	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	15	5	5	5	5	Poor	Fair	Removed	Tagged on foliage	Main Site	Phase 1	34.8135846	-120.383532
7839	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	12	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.813692	-120.383537
7840	Quercus agrifolia	Coast live oak	4	7	4	10	14	-	-	-	35	Yes	25	15	10	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8137462	-120.383554
7841	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	15	0	15	0	15	Poor	Critical	Removed		Main Site	Phase 1	34.8137347	-120.383504
7842	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8137933	-120.383542
7843	Quercus agrifolia	Coast live oak	4	5	6	8	10	-	-	-	29	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8138823	-120.383595
7844	Quercus agrifolia	Coast live oak	3	13	5	8	-	-	-	-	26	Yes	25	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8138628	-120.383604
7845	Quercus agrifolia	Coast live oak	3	8	7	6	-	-	-	-	21	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8138967	-120.3836
7846	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8139627	-120.383513
7847	Quercus agrifolia	Coast live oak	2	10	16	-	-	-	-	-	26	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.814006	-120.38349
7848	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	No - Dead	1	10	5	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8139365	-120.383477
7849	Quercus agrifolia	Coast live oak	4	5	5	5	5	-	-	-	20	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8139239	-120.383395
7850	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	5	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.813952	-120.383247
7851	Quercus agrifolia	Coast live oak	2	18	6	-	-	-	-	-	24	Yes	25	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8140133	-120.383208
7852	Quercus agrifolia	Coast live oak	2	15	6	-	-	-	-	-	21	Yes	15	5	5	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8141805	-120.383264
7853	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8141772	-120.383419
7854	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	15	5	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8141839	-120.383538
7855	Quercus agrifolia	Coast live oak	3	13	13	15	-	-	-	-	41	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8142244	-120.383543
7856	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	20	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81416	-120.383613
7857	Quercus agrifolia	Coast live oak	3	8	4	3	-	-	-	-	15	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8140804	-120.383648
7858	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8140547	-120.383636
7859	Quercus agrifolia	Coast live oak	5	6	5	5	9	7	-	-	32	Yes	15	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8140722	-120.383593
7860	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	2	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.814088	-120.383544
7861	Quercus agrifolia	Coast live oak	4	6	10	7	4	-	-	-	27	No - Dead	1	5	5	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8141619	-120.383658
7862	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	10	28	5	Fair	Fair	Removed		Main Site	Phase 1	34.814228	-120.383701
7863	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81425	-120.383715

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7864	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142794	-120.383653
7865	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	28	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.814312	-120.383682
7866	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	25	20	20	20	10	Good	Fair	Removed		Main Site	Phase 1	34.814282	-120.383607
7867	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8143495	-120.383661
7868	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	5	5	15	Good	Fair	Removed		Main Site	Phase 1	34.8143565	-120.38369
7869	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	4	1	1	1	1	Dead	Dead	Removed		Main Site	Phase 1	34.8143817	-120.383632
7870	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	15	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8143489	-120.383601
7871	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	15	10	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8144241	-120.38368
7872	Quercus agrifolia	Coast live oak	5	12	4	5	4	11	-	-	36	Yes	20	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8145409	-120.383703
7873	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	30	20	10	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8144884	-120.383574
7874	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8143945	-120.383433
7875	Quercus agrifolia	Coast live oak	2	8	17	-	-	-	-	-	25	Yes	25	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8143901	-120.383411
7876	Quercus agrifolia	Coast live oak	2	9	13	-	-	-	-	-	22	Yes	20	15	15	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8143751	-120.38342
7877	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144064	-120.383094
7878	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144038	-120.383043
7879	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8143987	-120.383033
7880	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.814345	-120.382989
7881	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8143029	-120.382901
7882	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	10	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8143105	-120.38291
7883	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142182	-120.382956
7884	Quercus agrifolia	Coast live oak	3	7	7	6	-	-	-	-	20	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141707	-120.383012
7885	Quercus agrifolia	Coast live oak	3	15	16	14	-	-	-	-	45	Yes	30	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142373	-120.382844
7886	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	25	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141541	-120.382876
7887	Quercus agrifolia	Coast live oak	2	2	4	-	-	-	-	-	6	No	10	3	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8141198	-120.382869
7888	Quercus agrifolia	Coast live oak	3	15	15	15	-	-	-	-	45	Yes	20	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8140839	-120.382867
7889	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141417	-120.382834
7890	Quercus agrifolia	Coast live oak	4	6	6	9	4	-	-	-	25	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8141387	-120.38277
7891	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142067	-120.382764
7892	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	15	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8139923	-120.382933
7893	Quercus agrifolia	Coast live oak	3	7	5	6	-	-	-	-	18	Yes	15	7	7	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8139289	-120.382921
7894	Quercus agrifolia	Coast live oak	5	11	10	13	13	15	-	-	62	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8138736	-120.382964
7895	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	10	3	5	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8138617	-120.383061
7896	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8138898	-120.383069
7897	Quercus agrifolia	Coast live oak	5	2	1	1	1	1	-	-	6	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8138299	-120.383048
7898	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	0	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8138408	-120.382957
7899	Quercus agrifolia	Coast live oak	2	15	3	-	-	-	-	-	18	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8138412	-120.382859
7900	Quercus agrifolia	Coast live oak	4	5	3	8	6	-	-	-	22	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8138805	-120.382851
7901	Quercus agrifolia	Coast live oak	5	2	1	1	1	1	-	-	6	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.813778	-120.382821
7902	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8139291	-120.382682
7903	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8140737	-120.382593
7904	Quercus agrifolia	Coast live oak	3	19	16	15	-	-	-	-	50	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8139704	-120.382583
7905	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8139659	-120.382497
7906	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Under 5 fee	3	0	2	2	2	Critical	Poor	Removed		Main Site	Phase 1	34.8139417	-120.382462
7907	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	10	5	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8139119	-120.382536
7908	Quercus agrifolia	Coast live oak	2	17	20	-	-	-	-	-	37	Yes	30	20	20	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8138559	-120.382503
7909	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	5	5	0	0	0	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8138375	-120.382543
7910	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	3	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8138145	-120.382539
7911	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8138032	-120.382664
7912	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.813727	-120.382616
7913	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	30	15	12	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8137894	-120.382382
7914	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	15	5	3	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8136602	-120.382385
7915	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	10	10	15	5	Good	Fair	Removed		Main Site	Phase 1	34.8137432	-120.382348
7916	Quercus agrifolia	Coast live oak	3	2	3	2	-	-	-	-	7	No	10	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8137132	-120.382411
7917	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8136781	-120.382374
7918	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8136846	-120.382378
7919	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	6	0	0	10	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8135936	-120.382335
7920	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	20	10	10	20	Good	Good	Removed		Main Site	Phase 1	34.8135945	-120.382256

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7921	Quercus agrifolia	Coast live oak	3	6	6	14	-	-	-	-	26	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8135748	-120.382224
7922	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	5	0	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8136102	-120.382369
7923	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	15	15	15	Good	Good	Removed		Main Site	Phase 1	34.8121067	-120.38077
7924	Quercus agrifolia	Coast live oak	4	10	2	2	14	-	-	-	28	Yes	15	5	10	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8121941	-120.380726
7925	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8122367	-120.380745
7926	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8122194	-120.380691
7927	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	30	5	15	15	5	Good	Fair	Removed		Main Site	Phase 1	34.8122665	-120.380711
7928	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	15	20	10	20	Good	Good	Removed		Main Site	Phase 1	34.812285	-120.380734
7929	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	5	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.812341	-120.380742
7930	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	10	2	20	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8122734	-120.380883
7931	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8122248	-120.380969
7932	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8122311	-120.381039
7933	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	10	0	2	2	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8122856	-120.381022
7934	Quercus agrifolia	Coast live oak	2	20	2	-	-	-	-	-	22	Yes	20	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8123984	-120.381088
7935	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8123977	-120.381243
7936	Quercus agrifolia	Coast live oak	5	2	2	1	1	1	-	-	7	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8124892	-120.381119
7937	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	7	3	3	3	3	Fair	Fair	Removed	Tagged on foliage	Main Site	Phase 1	34.8124766	-120.381142
7938	Quercus agrifolia	Coast live oak	6	5	3	4	2	2	2	-	18	Yes	10	5	5	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8122792	-120.381176
7939	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	2	20	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8125436	-120.380984
7940	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	0	25	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8125211	-120.380902
7941	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	1	1	1	1	1	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8124263	-120.38099
7942	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	30	10	20	20	15	Good	Good	Removed		Main Site	Phase 1	34.8125215	-120.380684
7943	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	20	20	15	20	Good	Good	Removed		Main Site	Phase 1	34.8125921	-120.380675
7944	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	30	15	15	20	20	Good	Fair	Removed		Main Site	Phase 1	34.812586	-120.380504
7945	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	20	20	20	20	Good	Good	Removed		Main Site	Phase 1	34.8124489	-120.380527
7946	Quercus agrifolia	Coast live oak	9	1	1	1	1	1	1	1,1,1	9	Yes	10	5	5	5	5	Fair	Fair	Removed	Remaining dbh 1". Tagged on foliage	Main Site	Phase 1	34.8124167	-120.380335
7947	Quercus agrifolia	Coast live oak	3	10	8	6	-	-	-	-	24	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.812361	-120.380307
7948	Quercus agrifolia	Coast live oak	5	14	11	19	10	11	-	-	65	Yes	35	20	25	25	10	Good	Fair	Removed		Main Site	Phase 1	34.8124677	-120.380195
7949	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8125295	-120.380171
7950	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	0	5	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8125172	-120.380169
7951	Quercus agrifolia	Coast live oak	6	16	4	6	12	13	13	-	64	Yes	35	20	20	15	25	Good	Fair	Removed		Main Site	Phase 1	34.8125068	-120.380224
7952	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	35	15	20	25	20	Good	Fair	Removed		Main Site	Phase 1	34.812561	-120.380117
7953	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.812633	-120.38019
7954	Quercus agrifolia	Coast live oak	3	16	23	15	-	-	-	-	54	Yes	30	25	20	20	25	Good	Fair	Removed		Main Site	Phase 1	34.8126413	-120.380103
7955	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	25	0	0	10	Fair	Poor	Removed		Main Site	Phase 1	34.8125659	-120.379946
7956	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8125152	-120.379949
7957	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	30	15	15	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8124866	-120.380033
7958	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	30	15	10	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8124892	-120.379904
7959	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	5	15	5	Good	Fair	Removed		Main Site	Phase 1	34.8124741	-120.379917
7960	Quercus agrifolia	Coast live oak	2	29	20	-	-	-	-	-	49	Yes	30	15	30	25	20	Good	Fair	Removed		Main Site	Phase 1	34.8125056	-120.379844
7961	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8123812	-120.379777
7962	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	20	20	20	20	Good	Good	Removed		Main Site	Phase 1	34.8124334	-120.379707
7963	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	25	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8122866	-120.379729
7964	Quercus agrifolia	Coast live oak	3	15	14	14	-	-	-	-	43	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8122999	-120.379634
7965	Quercus agrifolia	Coast live oak	5	3	4	5	4	2	-	-	18	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.812194	-120.379494
7966	Quercus agrifolia	Coast live oak	6	2	1	1	1	1	1	-	7	No	8	5	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8121762	-120.379588
7967	Quercus agrifolia	Coast live oak	6	8	6	9	8	6	5	-	42	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8117605	-120.379322
7968	Quercus agrifolia	Coast live oak	2	21	22	-	-	-	-	-	43	Yes	35	20	25	25	20	Good	Fair	Removed		Main Site	Phase 1	34.811365	-120.379595
7969	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Under 5 fee	1	1	1	1	1	Critical	Critical	Removed	Mostly dead stump	Main Site	Phase 1	34.8115252	-120.379808
7970	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Under 5 fee	1	1	1	1	1	Critical	Critical	Removed	Mostly dead stump	Main Site	Phase 1	34.8115063	-120.379843
7971	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8115395	-120.379959
7972	Quercus agrifolia	Coast live oak	3	28	26	25	-	-	-	-	79	Yes	30	20	25	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8115779	-120.380013
7973	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	20	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8116149	-120.379969
7976	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	28	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8115532	-120.380088
7977	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	5	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8117015	-120.37995
7978	Quercus agrifolia	Coast live oak	2	18	6	-	-	-	-	-	24	Yes	25	15	20	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8117273	-120.379703
7979	Quercus agrifolia	Coast live oak	3	16	15	16	-	-	-	-	47	Yes	30	15	15	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8117596	-120.379718

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7980	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	15	15	20	20	Good	Good	Removed		Main Site	Phase 1	34.8117735	-120.379749
7981	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	25	0	0	10	Poor	Critical	Removed		Main Site	Phase 1	34.8117982	-120.379861
7982	Quercus agrifolia	Coast live oak	3	24	16	14	-	-	-	-	54	Yes	30	20	30	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8119758	-120.379937
7983	Quercus agrifolia	Coast live oak	2	26	19	-	-	-	-	-	45	Yes	30	15	15	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8120664	-120.379994
7984	Quercus agrifolia	Coast live oak	3	10	10	4	-	-	-	-	24	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8123384	-120.379974
7985	Quercus agrifolia	Coast live oak	4	2	1	1	4	-	-	-	8	Yes	12	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8122957	-120.379921
7986	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	10	3	5	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8122452	-120.379907
7987	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	6	0	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8122581	-120.379916
7988	Quercus agrifolia	Coast live oak	5	6	10	4	6	6	-	-	32	Yes	25	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.812262	-120.379955
7989	Quercus agrifolia	Coast live oak	3	6	2	8	-	-	-	-	16	Yes	25	15	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8122628	-120.379994
7990	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.812317	-120.380011
7991	Quercus agrifolia	Coast live oak	4	4	2	1	1	-	-	-	8	Yes	15	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8122809	-120.380017
7992	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	6	2	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8122669	-120.380072
7993	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	0	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8123092	-120.380101
7994	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	25	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8122899	-120.380117
7995	Quercus agrifolia	Coast live oak	6	2	2	1	1	1	1	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.812346	-120.380156
7996	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8123114	-120.380167
7997	Quercus agrifolia	Coast live oak	5	12	12	4	13	5	-	-	46	Yes	25	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8122581	-120.380143
7998	Quercus agrifolia	Coast live oak	3	6	5	2	-	-	-	-	13	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8122239	-120.380097
7999	Quercus agrifolia	Coast live oak	3	5	5	2	-	-	-	-	12	Yes	15	5	5	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8122515	-120.380073
8000	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8122312	-120.380033
8001	Quercus agrifolia	Coast live oak	3	10	6	6	-	-	-	-	22	Yes	20	7	3	7	3	Poor	Poor	Removed		Main Site	Phase 1	34.8148184	-120.377315
8002	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	35	5	15	25	5	Fair	Fair	Removed		Main Site	Phase 1	34.8147915	-120.377315
8003	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	7	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8148218	-120.377316
8004	Quercus agrifolia	Coast live oak	4	16	15	11	6	-	-	-	48	Yes	35	20	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8147159	-120.377367
8005	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8147646	-120.377203
8006	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	10	0	15	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8140838	-120.378651
8007	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	15	8	10	2	10	Fair	Fair	Removed		Main Site	Phase 1	34.8142627	-120.378829
8008	Quercus agrifolia	Coast live oak	3	6	6	7	-	-	-	-	19	Yes	15	10	10	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142452	-120.378854
8009	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8142745	-120.378858
8010	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	15	10	7	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8144066	-120.378957
8011	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	0	20	0	Good	Poor	Removed		Main Site	Phase 1	34.8144383	-120.378978
8012	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	8	0	10	0	Poor	Poor	Removed		Main Site	Phase 1	34.8144357	-120.378968
8013	Quercus agrifolia	Coast live oak	3	7	7	3	-	-	-	-	17	Yes	30	5	10	10	8	Poor	Poor	Removed		Main Site	Phase 1	34.8155341	-120.378238
8014	Quercus agrifolia	Coast live oak	6	10	14	14	17	14	10	-	79	Yes	20	10	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8171927	-120.377233
8015	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	15	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8174605	-120.376583
8016	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	7	2	8	1	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.8173947	-120.376493
8017	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	15	15	0	15	0	Good	Fair	Removed		Main Site	Phase 3	34.8174196	-120.376471
8018	Quercus agrifolia	Coast live oak	5	3	15	10	10	9	-	-	47	Yes	35	10	10	10	20	Good	Fair	Removed		Main Site	Phase 3	34.81742	-120.376461
8019	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	10	7	1	5	12	Good	Fair	Removed		Main Site	Phase 3	34.8174253	-120.376482
8020	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	5	20	5	20	Good	Fair	Removed		Main Site	Phase 3	34.8174375	-120.376416
8021	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	1	15	0	5	Good	Fair	Removed		Main Site	Phase 3	34.8174277	-120.376401
8022	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	7	15	15	10	Good	Good	Removed		Main Site	Phase 3	34.8174146	-120.37637
8023	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	8	20	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8173634	-120.376346
8024	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	20	6	5	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173616	-120.376343
8025	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	3	20	4	8	Fair	Poor	Removed		Main Site	Phase 1	34.8173117	-120.376338
8026	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	15	20	27	25	Fair	Fair	Removed		Main Site	Phase 1	34.8172617	-120.376362
8027	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	40	20	25	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8172536	-120.376402
8028	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	25	5	25	20	Good	Fair	Removed		Main Site	Phase 1	34.8172398	-120.376432
8029	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	15	15	0	0	15	Good	Fair	Removed		Main Site	Phase 1	34.8172682	-120.376429
8030	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	12	5	8	8	Good	Good	Removed	Possible relocation	Main Site	Phase 1	34.8173307	-120.376413
8031	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	5	5	4	Fair	Poor	Removed		Main Site	Phase 1	34.8173505	-120.37638
8032	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	8	3	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8173287	-120.376382
8033	Quercus agrifolia	Coast live oak	3	14	8	5	-	-	-	-	27	Yes	30	5	10	15	8	Good	Fair	Removed		Main Site	Phase 1	34.8173575	-120.376396
8034	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	30	15	3	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8173844	-120.376436
8035	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	0	20	0	Good	Poor	Removed		Main Site	Phase 1	34.8173936	-120.376425
8036	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	6	6	5	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.8172527	-120.376696

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8037	Quercus agrifolia	Coast live oak	3	9	13	10	-	-	-	-	32	Yes	30	20	10	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8170971	-120.376441
8038	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	20	20	10	15	Good	Fair	Removed		Main Site	Phase 1	34.8171184	-120.376393
8039	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	8	12	0	Good	Fair	Removed		Main Site	Phase 1	34.8170838	-120.376385
8040	Quercus agrifolia	Coast live oak	2	17	8	-	-	-	-	-	25	Yes	25	12	15	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8171465	-120.376255
8041	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	1	10	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.817077	-120.376413
8042	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	7	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8170368	-120.376492
8043	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	20	5	2	10	8	Poor	Fair	Removed		Main Site	Phase 1	34.8170428	-120.376478
8044	Quercus agrifolia	Coast live oak	3	16	15	15	-	-	-	-	46	Yes	30	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8169829	-120.376434
8045	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	30	10	12	12	12	Good	Fair	Removed		Main Site	Phase 1	34.8169988	-120.376387
8046	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	2	10	15	7	Good	Fair	Removed		Main Site	Phase 1	34.8169714	-120.376379
8047	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	20	8	5	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169532	-120.376437
8048	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	15	15	3	Good	Fair	Removed		Main Site	Phase 1	34.8169496	-120.376429
8049	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	8	10	10	15	Good	Good	Removed		Main Site	Phase 1	34.8168629	-120.376389
8050	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	4	10	4	12	Good	Fair	Removed		Main Site	Phase 1	34.8168824	-120.376464
8051	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	8	15	25	25	Good	Fair	Removed		Main Site	Phase 1	34.8168531	-120.376457
8052	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	30	0	15	5	0	Good	Fair	Removed		Main Site	Phase 1	34.8168268	-120.376466
8053	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	8	5	5	7	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.8168379	-120.376499
8054	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	5	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8168869	-120.376506
8055	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	12	15	10	Good	Good	Removed		Main Site	Phase 1	34.8169593	-120.376578
8056	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	6	8	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.8169823	-120.376549
8057	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	15	10	20	25	Good	Good	Removed		Main Site	Phase 1	34.8168214	-120.376553
8058	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	0	0	5	0	Good	Fair	Removed		Main Site	Phase 1	34.8167558	-120.376596
8059	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	0	4	15	0	Good	Poor	Removed		Main Site	Phase 1	34.8167486	-120.376552
8060	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	2	20	8	Good	Fair	Removed		Main Site	Phase 1	34.8167672	-120.376534
8061	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	0	15	20	0	Good	Fair	Removed		Main Site	Phase 1	34.8168143	-120.376505
8062	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	25	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8168027	-120.376502
8063	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	10	15	Good	Good	Removed		Main Site	Phase 1	34.816772	-120.376257
8064	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8165834	-120.376336
8065	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	15	8	5	8	3	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.8165622	-120.376345
8066	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	7	7	8	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.8165381	-120.376392
8067	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	8	8	8	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.8165599	-120.376473
8068	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	35	10	35	25	5	Good	Good	Removed		Main Site	Phase 1	34.816758	-120.376516
8069	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	5	5	7	5	Good	Fair	Removed		Main Site	Phase 1	34.816708	-120.376593
8070	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8166403	-120.376554
8071	Quercus agrifolia	Coast live oak	10	2	2	2	2	2	1	1,1,1,1	15	Yes	10	7	7	7	7	Good	Fair	Removed		Main Site	Phase 1	34.8165842	-120.376583
8072	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	8	4	4	4	4	Good	Fair	Removed		Main Site	Phase 1	34.8165681	-120.37657
8073	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	25	20	8	10	Good	Good	Removed		Main Site	Phase 1	34.8165161	-120.376502
8074	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8164835	-120.376514
8075	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	10	10	1	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8164744	-120.37652
8076	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	8	8	4	Good	Fair	Removed		Main Site	Phase 1	34.8164644	-120.376549
8077	Quercus agrifolia	Coast live oak	2	11	3	-	-	-	-	-	14	Yes	25	10	5	10	8	Good	Fair	Removed		Main Site	Phase 1	34.8164533	-120.376543
8078	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	25	5	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8164449	-120.3765
8079	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	7	5	7	1	Good	Good	Removed		Main Site	Phase 1	34.8164049	-120.376486
8080	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	7	10	10	9	Good	Poor	Removed		Main Site	Phase 1	34.8163837	-120.376441
8081	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	10	10	10	15	Good	Good	Removed		Main Site	Phase 1	34.8163522	-120.376439
8082	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	5	10	5	Good	Good	Removed		Main Site	Phase 1	34.8163308	-120.376446
8083	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	10	1	10	1	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163726	-120.376404
8084	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	6	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8163214	-120.376395
8085	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	0	15	0	Good	Poor	Removed		Main Site	Phase 1	34.8163166	-120.376399
8086	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	0	20	15	10	Good	Fair	Removed		Main Site	Phase 1	34.816224	-120.376426
8087	Quercus agrifolia	Coast live oak	3	13	14	13	-	-	-	-	40	Yes	20	10	20	15	15	Good	Poor	Removed		Main Site	Phase 1	34.8162389	-120.376444
8088	Quercus agrifolia	Coast live oak	5	12	10	10	9	9	-	-	50	Yes	25	10	7	15	10	Good	Poor	Removed		Main Site	Phase 1	34.8161279	-120.37642
8089	Quercus agrifolia	Coast live oak	3	12	12	8	-	-	-	-	32	Yes	20	0	10	10	2	Fair	Poor	Removed		Main Site	Phase 1	34.8161006	-120.376396
8090	Quercus agrifolia	Coast live oak	3	32	24	24	-	-	-	-	80	Yes	35	25	20	30	20	Good	Fair	Removed		Main Site	Phase 3	34.8179183	-120.376866
8091	Quercus agrifolia	Coast live oak	3	19	10	17	-	-	-	-	46	Yes	25	15	5	30	20	Good	Poor	Removed		Main Site	Phase 3	34.8179589	-120.376898
8092	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	7	10	20	8	Poor	Poor	Removed		Main Site	Phase 3	34.8178832	-120.376717
8093	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	10	20	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8179264	-120.376698

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8094	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	0	0	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8179278	-120.376594
8095	Quercus agrifolia	Coast live oak	1	39	-	-	-	-	-	-	39	Yes	35	30	25	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8179293	-120.376583
8096	Quercus agrifolia	Coast live oak	3	16	14	19	-	-	-	-	49	Yes	35	25	25	10	20	Fair	Poor	Removed		Main Site	Phase 3	34.8180105	-120.376617
8097	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	35	8	10	8	15	Fair	Poor	Removed		Main Site	Phase 3	34.8180753	-120.376591
8098	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	25	0	0	0	Good	Poor	Removed		Main Site	Phase 3	34.8180945	-120.376583
8099	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	25	10	5	8	15	Fair	Poor	Removed		Main Site	Phase 3	34.8181118	-120.376569
8100	Quercus agrifolia	Coast live oak	2	20	9	-	-	-	-	-	29	Yes	35	3	7	25	2	Fair	Poor	Removed		Main Site	Phase 3	34.8180539	-120.376504
8101	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8166628	-120.382057
8102	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8166416	-120.381978
8103	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8166162	-120.381975
8104	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	8	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8165725	-120.381975
8105	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	No - Dead	6	0	1	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81655	-120.381986
8106	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8166764	-120.382018
8107	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	No - Dead	2	0	0	16	1	Dead	Dead	Removed		Main Site	Phase 1	34.8165736	-120.381915
8108	Quercus agrifolia	Coast live oak	2	5	9	-	-	-	-	-	14	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8166214	-120.381986
8109	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	16	6	10	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165755	-120.381841
8110	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	No - Dead	1	0	10	6	0	Dead	Dead	Removed		Main Site	Phase 1	34.816564	-120.381832
8111	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8164012	-120.381453
8112	Quercus agrifolia	Coast live oak	3	8	7	6	-	-	-	-	21	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8164066	-120.381438
8113	Quercus agrifolia	Coast live oak	8	10	12	9	9	11	9	4,7.	71	Yes	20	15	20	22	15	Fair	Fair	Removed		Main Site	Phase 1	34.8163662	-120.381462
8114	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	7	5	5	5	5	Fair	Fair	Removed	Relocation potential	Main Site	Phase 1	34.817202	-120.37939
8115	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	5	5	5	5	Fair	Fair	Removed	Relocation potential	Main Site	Phase 1	34.8171611	-120.379494
8116	Quercus agrifolia	Coast live oak	4	4	1	1	2	-	-	-	8	Yes	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8148236	-120.382345
8117	Quercus agrifolia	Coast live oak	6	7	9	7	5	1	1	-	30	Yes	11	7	7	7	7	Good	Fair	Removed		Main Site	Phase 1	34.8148377	-120.382378
8118	Quercus agrifolia	Coast live oak	5	16	13	14	7	7	-	-	57	Yes	15	12	6	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8147904	-120.38237
8119	Quercus agrifolia	Coast live oak	9	10	9	7	12	11	7	8, 6, 6	76	Yes	14	6	10	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8147762	-120.382328
8120	Quercus agrifolia	Coast live oak	6	13	12	12	6	3	7	-	53	Yes	13	4	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8147771	-120.382297
8121	Quercus agrifolia	Coast live oak	6	19	22	19	23	15	7	-	105	Yes	13	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8147142	-120.382191
8122	Quercus agrifolia	Coast live oak	6	9	9	12	12	10	10	-	62	Yes	14	10	15	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.814794	-120.382145
8123	Quercus agrifolia	Coast live oak	5	14	13	9	6	10	-	-	52	Yes	13	10	12	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8148125	-120.382
8124	Quercus agrifolia	Coast live oak	4	15	11	11	11	-	-	-	48	Yes	10	12	12	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8147655	-120.381943
8125	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8146911	-120.382044
8126	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8146438	-120.381938
8127	Quercus agrifolia	Coast live oak	4	13	5	4	3	-	-	-	25	Yes	13	10	7	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.8145803	-120.381991
8128	Quercus agrifolia	Coast live oak	2	13	3	-	-	-	-	-	16	Yes	10	10	3	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144764	-120.381872
8129	Quercus agrifolia	Coast live oak	2	17	21	-	-	-	-	-	38	Yes	12	1	17	4	12	Fair	Poor	Removed		Main Site	Phase 1	34.8149943	-120.381934
8130	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	2	2	2	Fair	Fair	Removed	Tag on s side	Main Site	Phase 1	34.8150204	-120.382208
8131	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	6	5	2	4	2	Good	Fair	Removed	Tag on east side	Main Site	Phase 1	34.8150802	-120.38271
8132	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	6	5	2	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8150499	-120.382778
8133	Quercus agrifolia	Coast live oak	9	3	4	3	3	3	2	1,1,1	21	Yes	7	4	4	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8151227	-120.382824
8134	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	15	10	7	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8151792	-120.382629
8135	Quercus agrifolia	Coast live oak	3	17	17	16	-	-	-	-	50	Yes	6	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.815275	-120.382628
8136	Quercus agrifolia	Coast live oak	3	17	17	16	-	-	-	-	50	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8152802	-120.382805
8137	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	8	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8152276	-120.382832
8138	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	6	1	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8152849	-120.382902
8139	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	5	1	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8152728	-120.382902
8140	Quercus agrifolia	Coast live oak	3	7	4	5	-	-	-	-	16	Yes	8	6	7	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152852	-120.382892
8141	Quercus agrifolia	Coast live oak	6	5	8	8	7	3	1	-	32	Yes	10	6	7	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8153156	-120.382992
8142	Quercus agrifolia	Coast live oak	4	15	14	12	10	-	-	-	51	Yes	12	11	2	10	12	Fair	Poor	Removed		Main Site	Phase 1	34.8153779	-120.382994
8143	Quercus agrifolia	Coast live oak	4	5	7	8	3	-	-	-	23	Yes	10	11	2	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8153677	-120.382879
8144	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	11	11	16	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8153906	-120.382838
8145	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	8	2	10	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8153908	-120.382813
8146	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8153574	-120.382826
8147	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	8	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.81541	-120.382807
8148	Quercus agrifolia	Coast live oak	16	6	3	3	2	4	4	5,3,5,5,4,5 ,2,7,6,5	69	Yes	15	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8154712	-120.382802
8149	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	8	1	5	7	1	Fair	Fair	Removed		Main Site	Phase 1	34.815449	-120.382798

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8150	Quercus agrifolia	Coast live oak	10	10	10	9	9	12	12	10,8,6,12	98	Yes	14	15	16	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8154861	-120.382722
8151	Quercus agrifolia	Coast live oak	7	10	10	23	23	12	12	7	97	Yes	14	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8155483	-120.382796
8152	Quercus agrifolia	Coast live oak	6	16	18	12	2	8	8	-	64	Yes	13	7	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8156044	-120.38279
8153	Quercus agrifolia	Coast live oak	3	9	9	5	-	-	-	-	23	Yes	10	5	3	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8156372	-120.382826
8154	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	2	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8156403	-120.382839
8155	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	Yes	10	12	1	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8156418	-120.382863
8156	Quercus agrifolia	Coast live oak	7	3	3	2	6	2	3	7	26	Yes	8	10	8	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8156088	-120.38289
8157	Quercus agrifolia	Coast live oak	4	12	11	11	6	-	-	-	40	Yes	10	10	10	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8155523	-120.382925
8158	Quercus agrifolia	Coast live oak	4	9	11	7	8	-	-	-	35	Yes	8	15	8	6	8	Poor	Fair	Removed		Main Site	Phase 1	34.8156901	-120.382806
8159	Quercus agrifolia	Coast live oak	6	15	7	13	11	3	3	-	52	Yes	10	15	20	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8157791	-120.382758
8160	Quercus agrifolia	Coast live oak	3	9	10	11	-	-	-	-	30	Yes	10	10	15	15	1	Fair	Fair	Removed		Main Site	Phase 1	34.8157622	-120.382735
8161	Quercus agrifolia	Coast live oak	3	9	5	8	-	-	-	-	22	Yes	10	2	10	15	1	Fair	Fair	Removed		Main Site	Phase 1	34.8157582	-120.382783
8162	Quercus agrifolia	Coast live oak	6	7	5	3	2	2	2	-	21	Yes	10	5	10	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.815822	-120.382858
8163	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	4	7	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158891	-120.382699
8164	Quercus agrifolia	Coast live oak	7	7	6	7	6	5	7	6	44	Yes	7	7	8	8	8	Fair	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8166038	-120.383123
8165	Quercus agrifolia	Coast live oak	10	7	6	7	6	5	7	6,1,2,4	51	Yes	7	7	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.816582	-120.383172
8166	Quercus agrifolia	Coast live oak	6	4	4	4	4	2	3	-	21	Yes	7	7	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8166009	-120.383261
8167	Quercus agrifolia	Coast live oak	12	7	6	7	6	5	7	6,1,2,4,8,9	68	Yes	7	7	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8164861	-120.383183
8168	Quercus agrifolia	Coast live oak	6	7	6	7	6	5	7	-	38	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8164275	-120.383163
8169	Quercus agrifolia	Coast live oak	6	7	6	7	6	5	7	-	38	Yes	8	6	7	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164396	-120.383109
8170	Quercus agrifolia	Coast live oak	6	7	6	7	6	5	7	-	38	Yes	8	6	7	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164271	-120.383099
8171	Quercus agrifolia	Coast live oak	6	8	7	6	9	9	8	-	47	Yes	10	9	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163388	-120.383115
8172	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	9	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163411	-120.383077
8173	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	10	9	10	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8163191	-120.383086
8174	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	5	10	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.816314	-120.383042
8175	Quercus agrifolia	Coast live oak	3	7	7	5	-	-	-	-	19	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163948	-120.382989
8176	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	2	2	2	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8164052	-120.382962
8177	Quercus agrifolia	Coast live oak	10	7	7	7	7	7	7	6,7,6,7	68	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163787	-120.382952
8178	Quercus agrifolia	Coast live oak	7	7	7	5	6	7	6	7	45	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164301	-120.382946
8179	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164684	-120.383018
8180	Quercus agrifolia	Coast live oak	2	7	1	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164751	-120.383046
8181	Quercus agrifolia	Coast live oak	11	7	7	9	8	9	10	11,12,10,9,8	100	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.816235	-120.382994
8182	Quercus agrifolia	Coast live oak	8	12	13	8	8	12	10	12, 14	89	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8162399	-120.383179
8183	Quercus agrifolia	Coast live oak	4	8	10	8	14	-	-	-	40	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8162748	-120.383246
8184	Quercus agrifolia	Coast live oak	13	6	7	6	5	6	12	5,6,7,8,9,10, 12	99	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160383	-120.383456
8185	Quercus agrifolia	Coast live oak	12	6	7	6	5	6	12	5,6,7,8,9,10	87	Yes	10	12	10	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8159859	-120.383448
8186	Quercus agrifolia	Coast live oak	11	7	6	7	12	12	6	5,2,4,1,3	65	Yes	8	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8160352	-120.382881
8187	Quercus agrifolia	Coast live oak	2	7	12	-	-	-	-	-	19	Yes	8	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8160431	-120.382855
8188	Quercus agrifolia	Coast live oak	3	11	12	12	-	-	-	-	35	Yes	8	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160698	-120.382774
8189	Quercus agrifolia	Coast live oak	3	5	8	7	-	-	-	-	20	Yes	8	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8161031	-120.382802
8190	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8160949	-120.382797
8191	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	2	2	Poor	Fair	Removed	Tag on s side	Main Site	Phase 1	34.8158899	-120.383316
8192	Quercus agrifolia	Coast live oak	5	6	7	8	9	6	-	-	36	Yes	10	10	10	10	10	Fair	Fair	Removed	Tag on e side	Main Site	Phase 1	34.8158734	-120.383257
8193	Quercus agrifolia	Coast live oak	8	6	7	8	9	6	2	7,6	51	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158753	-120.383318
8194	Quercus agrifolia	Coast live oak	3	6	5	3	-	-	-	-	14	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158707	-120.383333
8195	Quercus agrifolia	Coast live oak	10	6	5	3	3	4	3	2,2,2,2	32	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158563	-120.383322
8196	Quercus agrifolia	Coast live oak	3	6	8	9	-	-	-	-	23	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158717	-120.383248
8197	Quercus agrifolia	Coast live oak	6	6	7	9	6	6	6	-	40	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158907	-120.383219
8198	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158885	-120.383181
8199	Quercus agrifolia	Coast live oak	6	5	5	6	5	4	4	-	29	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159141	-120.383185
8200	Quercus agrifolia	Coast live oak	11	6	8	9	7	8	7	6,4,10,9,6	80	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158369	-120.383249
8201	Quercus agrifolia	Coast live oak	2	24	32	-	-	-	-	-	56	Yes	35	10	30	20	15	Good	Fair	Removed		Main Site	Phase 3	34.818067	-120.376488
8202	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	40	5	40	30	7	Good	Fair	Removed		Main Site	Phase 3	34.8181657	-120.376403
8203	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	40	15	8	40	20	Good	Fair	Removed		Main Site	Phase 3	34.8182123	-120.376403

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8204	Quercus agrifolia	Coast live oak	2	16	23	-	-	-	-	-	39	Yes	20	8	8	15	20	Fair	Poor	Removed		Main Site	Phase 3	34.8182876	-120.376534
8205	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	0	10	0	Good	Fair	Removed		Main Site	Phase 3	34.8182673	-120.376586
8206	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	15	10	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8183923	-120.376597
8207	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	15	10	20	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8184718	-120.376746
8208	Quercus agrifolia	Coast live oak	7	5	5	8	3	9	7	6	43	Yes	15	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8185931	-120.376395
8209	Quercus agrifolia	Coast live oak	3	3	6	4	-	-	-	-	13	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8185796	-120.376403
8210	Quercus agrifolia	Coast live oak	4	12	9	15	12	-	-	-	48	Yes	25	15	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8187085	-120.376264
8211	Quercus agrifolia	Coast live oak	1	55	-	-	-	-	-	-	55	Yes	35	25	20	25	25	Good	Fair	Removed		Main Site	Phase 3	34.8185612	-120.376248
8212	Quercus agrifolia	Coast live oak	4	10	11	8	9	-	-	-	38	Yes	30	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.818394	-120.37627
8213	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	20	10	15	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8183116	-120.376372
8214	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	5	15	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.818248	-120.376387
8215	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	20	35	25	18	Poor	Fair	Removed		Main Site	Phase 3	34.818217	-120.376365
8216	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8180016	-120.376332
8217	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	20	20	Good	Good	Removed		Main Site	Phase 3	34.8180458	-120.376236
8218	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	8	15	10	8	Good	Good	Removed		Main Site	Phase 3	34.8180974	-120.376201
8219	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	7	12	7	10	Good	Fair	Removed		Main Site	Phase 3	34.8181034	-120.376186
8220	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	40	20	25	25	25	Good	Good	Removed		Main Site	Phase 3	34.8182206	-120.376158
8221	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	8	3	3	3	3	Good	Fair	Removed		Main Site	Phase 3	34.8181983	-120.37608
8222	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Good	Good	Removed	Potential relocation	Main Site	Phase 3	34.8182089	-120.376037
8223	Quercus agrifolia	Coast live oak	6	2	2	2	2	2	2	-	12	Yes	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8182588	-120.376
8224	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	12	7	10	Good	Fair	Removed		Main Site	Phase 3	34.8182939	-120.376098
8225	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	10	7	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8183205	-120.376102
8226	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	0	10	5	10	Good	Fair	Removed		Main Site	Phase 3	34.8183337	-120.376093
8227	Quercus agrifolia	Coast live oak	2	30	20	-	-	-	-	-	50	Yes	30	20	25	25	25	Good	Fair	Removed		Main Site	Phase 3	34.8186653	-120.376058
8228	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	7	7	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8186825	-120.375733
8229	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	5	0	0	0	0	Critical	Critical	Removed	Stump resprout	Main Site	Phase 3	34.8189249	-120.376458
8230	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Stump. No tag	Main Site	Phase 3	34.8188452	-120.376455
8231	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Stump. No tag	Main Site	Phase 3	34.8188426	-120.376482
8232	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	15	8	10	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8190089	-120.376576
8233	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	7	0	15	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8190179	-120.376681
8234	Quercus palmeri	Palmer's oak	5	2	2	2	2	2	-	-	10	Yes	7	8	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8191941	-120.377039
8235	Quercus palmeri	Palmer's oak	2	2	2	-	-	-	-	-	4	No	7	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8192062	-120.377052
8236	Quercus palmeri	Palmer's oak	2	2	2	-	-	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8192251	-120.377053
8237	Quercus palmeri	Palmer's oak	4	2	2	2	2	-	-	-	8	Yes	7	8	8	8	8	Poor	Fair	Removed		Main Site	Phase 3	34.8192769	-120.377015
8238	Quercus agrifolia	Coast live oak	2	16	19	-	-	-	-	-	35	Yes	35	10	20	20	25	Good	Poor	Removed		Main Site	Phase 3	34.8196866	-120.376566
8239	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	10	20	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8196377	-120.376521
8240	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	1	25	5	3	Fair	Poor	Removed		Main Site	Phase 3	34.8195778	-120.376498
8241	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	0	25	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8195716	-120.376511
8242	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Under 5 fee	1	0	0	0	0	Poor	Poor	Removed	Stump resprout 3’ NE	Main Site	Phase 3	34.8195388	-120.376496
8243	Quercus agrifolia	Coast live oak	3	15	14	17	-	-	-	-	46	Yes	35	20	25	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8195138	-120.376514
8244	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.819478	-120.376554
8245	Quercus agrifolia	Coast live oak	4	12	15	14	13	-	-	-	54	Yes	30	5	5	8	5	Poor	Poor	Removed		Main Site	Phase 3	34.8195043	-120.376615
8246	Quercus agrifolia	Coast live oak	4	15	15	15	9	-	-	-	54	Yes	25	10	15	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8195556	-120.376611
8247	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	30	0	0	15	0	Fair	Poor	Removed	Canopy lean 20’ SW	Main Site	Phase 3	34.819493	-120.376632
8248	Quercus agrifolia	Coast live oak	2	9	14	-	-	-	-	-	23	Yes	25	10	8	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8194508	-120.376656
8249	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	0	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.819447	-120.376658
8250	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.8193964	-120.376637
8251	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	7	7	10	7	Poor	Poor	Removed		Main Site	Phase 3	34.8193704	-120.376654
8252	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	35	5	15	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8194761	-120.376454
8253	Quercus agrifolia	Coast live oak	2	20	16	-	-	-	-	-	36	Yes	35	5	15	5	10	Fair	Poor	Removed	Canopy lean 20’ NE	Main Site	Phase 3	34.8194578	-120.3764
8254	Quercus agrifolia	Coast live oak	3	18	19	10	-	-	-	-	47	Yes	30	20	8	25	8	Fair	Poor	Removed		Main Site	Phase 3	34.8194378	-120.376469
8255	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	20	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8193881	-120.376415
8256	Quercus agrifolia	Coast live oak	2	15	3	-	-	-	-	-	18	Yes	35	7	30	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8193704	-120.376443
8257	Quercus agrifolia	Coast live oak	3	10	10	6	-	-	-	-	26	Yes	30	3	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8193259	-120.376471
8258	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	8	20	30	15	Fair	Fair	Removed		Main Site	Phase 3	34.8193373	-120.376577
8259	Quercus agrifolia	Coast live oak	2	16	20	-	-	-	-	-	36	Yes	30	10	25	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8193625	-120.376612
8260	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	7	5	15	5	Poor	Poor	Removed		Main Site	Phase 3	34.8194339	-120.376589

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8261	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.8194036	-120.376568
8262	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	7	7	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8194325	-120.376534
8263	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	8	20	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8194611	-120.376602
8264	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	0	10	0	Fair	Poor	Removed	Canopy 25’ SE	Main Site	Phase 3	34.8193317	-120.376625
8265	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	20	0	8	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8193027	-120.376658
8266	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	10	0	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8192982	-120.37666
8267	Quercus agrifolia	Coast live oak	5	21	5	6	6	5	-	-	43	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8192418	-120.376489
8268	Quercus agrifolia	Coast live oak	10	10	14	13	6	9	9	15, 7, 14, 8	105	Yes	25	20	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8191722	-120.376498
8269	Quercus agrifolia	Coast live oak	2	20	16	-	-	-	-	-	36	Yes	30	15	20	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8190745	-120.376465
8270	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8192587	-120.376434
8271	Quercus agrifolia	Coast live oak	6	9	10	11	5	13	10	-	58	Yes	25	10	25	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.819237	-120.376375
8272	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	30	15	20	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8192858	-120.376355
8273	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8193385	-120.376381
8274	Quercus agrifolia	Coast live oak	3	18	8	14	-	-	-	-	40	Yes	30	15	25	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8193108	-120.376254
8275	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	0	15	22	0	Good	Poor	Removed		Main Site	Phase 3	34.8192881	-120.376262
8276	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	30	15	20	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8191113	-120.376301
8277	Quercus agrifolia	Coast live oak	2	12	27	-	-	-	-	-	39	Yes	15	2	10	10	5	Poor	Critical	Removed	Canopy lean 20’ SE	Main Site	Phase 3	34.8190992	-120.376228
8278	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	30	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8190682	-120.376323
8279	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	20	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8190209	-120.376315
8280	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	8	25	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8189982	-120.376259
8281	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8189666	-120.376296
8282	Quercus agrifolia	Coast live oak	3	12	9	11	-	-	-	-	32	Yes	15	10	25	15	5	Good	Poor	Removed		Main Site	Phase 3	34.8189221	-120.37629
8283	Quercus agrifolia	Coast live oak	4	14	13	17	4	-	-	-	48	Yes	30	15	25	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8189601	-120.376104
8284	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	5	15	10	10	Good	Poor	Removed		Main Site	Phase 3	34.8190132	-120.376075
8285	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	0	15	10	Critical	Critical	Removed		Main Site	Phase 3	34.8190547	-120.376099
8286	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	30	0	0	8	0	Fair	Critical	Removed	Canopy lean 25’ SW	Main Site	Phase 3	34.8189898	-120.37596
8287	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 3	34.8189577	-120.37593
8288	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	35	10	30	30	10	Fair	Fair	Removed		Main Site	Phase 3	34.8189685	-120.375907
8289	Quercus agrifolia	Coast live oak	2	30	24	-	-	-	-	-	54	Yes	35	15	30	40	10	Good	Fair	Removed		Main Site	Phase 3	34.8189934	-120.375749
8290	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	0	10	40	5	Good	Fair	Removed		Main Site	Phase 3	34.8191286	-120.375621
8291	Quercus agrifolia	Coast live oak	4	28	28	19	23	-	-	-	98	Yes	40	10	40	35	30	Good	Fair	Removed		Main Site	Phase 3	34.8191622	-120.375612
8292	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	8	7	10	Good	Good	Removed		Main Site	Phase 3	34.8191619	-120.3755
8293	Quercus agrifolia	Coast live oak	2	20	7	-	-	-	-	-	27	Yes	35	20	7	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8191859	-120.375683
8294	Quercus agrifolia	Coast live oak	2	12	19	-	-	-	-	-	31	Yes	40	10	25	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8192306	-120.375692
8295	Quercus agrifolia	Coast live oak	2	16	9	-	-	-	-	-	25	Yes	25	5	10	5	20	Fair	Poor	Removed		Main Site	Phase 3	34.819235	-120.375667
8296	Quercus agrifolia	Coast live oak	2	20	15	-	-	-	-	-	35	Yes	35	10	10	25	10	Poor	Poor	Removed		Main Site	Phase 3	34.8192453	-120.375822
8297	Quercus agrifolia	Coast live oak	2	37	21	-	-	-	-	-	58	Yes	35	25	25	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8193094	-120.375882
8298	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	40	5	20	10	25	Fair	Poor	Removed		Main Site	Phase 3	34.819233	-120.375957
8299	Quercus agrifolia	Coast live oak	2	21	14	-	-	-	-	-	35	Yes	35	25	25	20	20	Good	Fair	Removed	Cut stump lying 10’ from base	Main Site	Phase 3	34.8191206	-120.375824
8300	Quercus agrifolia	Coast live oak	2	21	21	-	-	-	-	-	42	Yes	30	25	0	30	0	Critical	Critical	Removed		Main Site	Phase 3	34.8190513	-120.375903
8301	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	25	10	20	15	22	Fair	Fair	Removed		Main Site	Phase 1	34.8212208	-120.379176
8302	Quercus agrifolia	Coast live oak	2	24	20	-	-	-	-	-	44	Yes	25	10	25	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.8201149	-120.378656
8303	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	23	17	17	17	17	Fair	Fair	Removed		Main Site	Phase 1	34.8199673	-120.378826
8304	Quercus agrifolia	Coast live oak	1	41	-	-	-	-	-	-	41	Yes	18	5	25	17	4	Fair	Fair	Removed		Main Site	Phase 1	34.8198959	-120.378737
8305	Quercus agrifolia	Coast live oak	5	11	20	15	15	17	-	-	78	Yes	18	20	21	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8198289	-120.378809
8306	Quercus agrifolia	Coast live oak	5	10	11	14	8	7	-	-	50	Yes	15	18	12	7	6	Fair	Fair	Removed		Main Site	Phase 3	34.8187656	-120.378977
8307	Quercus agrifolia	Coast live oak	4	13	18	7	14	-	-	-	52	Yes	16	25	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8187859	-120.378891
8308	Quercus agrifolia	Coast live oak	2	19	22	-	-	-	-	-	41	Yes	20	20	6	25	8	Fair	Fair	Removed		Main Site	Phase 3	34.8187069	-120.378772
8309	Quercus agrifolia	Coast live oak	3	13	9	13	-	-	-	-	35	Yes	15	10	4	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8186331	-120.378796
8310	Quercus agrifolia	Coast live oak	2	13	18	-	-	-	-	-	31	Yes	15	5	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8185934	-120.378744
8311	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	12	9	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8186088	-120.378685
8312	Quercus agrifolia	Coast live oak	3	16	17	17	-	-	-	-	50	Yes	11	10	5	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8185249	-120.378766
8313	Quercus agrifolia	Coast live oak	2	14	19	-	-	-	-	-	33	Yes	18	6	15	15	4	Fair	Fair	Removed		Main Site	Phase 3	34.818714	-120.378693
8314	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	18	7	15	12	4	Fair	Fair	Removed		Main Site	Phase 3	34.8187012	-120.378634
8315	Quercus agrifolia	Coast live oak	2	19	21	-	-	-	-	-	40	Yes	18	12	20	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.8187252	-120.378626
8316	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	10	4	10	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8186718	-120.378591

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8317	Quercus agrifolia	Coast live oak	6	22	20	15	18	19	23	-	117	Yes	20	20	18	15	20	Fair	Poor	Removed		Main Site	Phase 3	34.8189087	-120.378557
8318	Quercus agrifolia	Coast live oak	7	1	1	1	1	1	1	3	9	Yes	6	3	3	3	3	Good	Fair	Removed		Main Site	Phase 3	34.8189046	-120.378011
8319	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	2	2	2	2	2	Good	Fair	Removed		Main Site	Phase 3	34.8188976	-120.377974
8320	Quercus agrifolia	Coast live oak	12	18	23	23	24	16	9	24, 12, 40, 16, 27, 16	248	Yes	28	27	30	25	25	Good	Fair	Removed		Main Site	Phase 3	34.818604	-120.377849
8321	Quercus agrifolia	Coast live oak	4	17	23	17	26	-	-	-	83	Yes	20	10	25	25	13	Fair	Fair	Removed		Main Site	Phase 3	34.818722	-120.377675
8322	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	14	8	21	1	5	Fair	Fair	Removed		Main Site	Phase 3	34.8187553	-120.377639
8323	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	8	1	10	2	5	Fair	Poor	Removed		Main Site	Phase 3	34.8187565	-120.377497
8324	Quercus agrifolia	Coast live oak	6	1	1	1	1	3	2	-	9	Yes	8	6	6	6	5	Fair	Fair	Removed	Tag on S side	Main Site	Phase 1	34.8191627	-120.380498
8325	Quercus agrifolia	Coast live oak	4	1	1	1	3	-	-	-	6	No	8	3	3	2	3	Fair	Fair	Removed	Tag on W side	Main Site	Phase 1	34.8193678	-120.380591
8326	Quercus agrifolia	Coast live oak	3	1	1	2	-	-	-	-	4	No	7	1	3	1	2	Fair	Fair	Removed	Tag on W side	Main Site	Phase 1	34.8193767	-120.380586
8327	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	5	3	2	3	Fair	Fair	Removed	Tag on W side, relocation potential	Main Site	Phase 1	34.8195309	-120.380569
8328	Quercus agrifolia	Coast live oak	3	2	3	1	-	-	-	-	6	No	8	5	5	5	4	Fair	Fair	Removed	relocation potential	Main Site	Phase 1	34.8197576	-120.380474
8329	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	7	6	5	3	4	Fair	Good	Removed	relocation potential	Main Site	Phase 1	34.8198884	-120.380317
8330	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	5	6	6	4	Fair	Fair	Removed	relocation potential	Main Site	Phase 1	34.8197112	-120.380753
8331	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	7	3	5	3	7	Fair	Fair	Removed	relocation potential	Main Site	Phase 1	34.8197387	-120.380747
8332	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	3	3	3	2	Good	Fair	Removed	relocation potential	Main Site	Phase 1	34.8208656	-120.380201
8333	Quercus agrifolia	Coast live oak	5	7	7	6	2	1	-	-	23	Yes	10	6	5	5	6	Good	Fair	Removed	relocation potential	Main Site	Phase 1	34.8208871	-120.379788
8334	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	11	6	7	7	5	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8178179	-120.381432
8335	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	7	5	5	5	7	Good	Fair	Removed	Relocation potential	Main Site	Phase 1	34.8174234	-120.381528
8336	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	5	2	3	3	3	Good	Fair	Removed	relocation potential	Main Site	Phase 1	34.8175868	-120.38188
8337	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	6	3	3	3	3	Good	Fair	Removed	relocation potential	Main Site	Phase 1	34.8175954	-120.381895
8338	Quercus agrifolia	Coast live oak	2	1	5	-	-	-	-	-	6	No	8	4	4	5	4	Good	Fair	Removed	relocation potential	Main Site	Phase 1	34.8175251	-120.381922
8339	Quercus agrifolia	Coast live oak	4	1	2	4	1	-	-	-	8	Yes	8	4	4	5	5	Good	Fair	Removed	relocation potential	Main Site	Phase 1	34.8172628	-120.381821
8340	Quercus agrifolia	Coast live oak	4	3	2	4	3	-	-	-	12	Yes	6	4	4	4	5	Good	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8172312	-120.381312
8341	Quercus agrifolia	Coast live oak	3	3	5	4	-	-	-	-	12	Yes	6	4	4	4	5	Good	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8171479	-120.380981
8342	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	6	6	7	Good	Good	Removed		Main Site	Phase 1	34.8168833	-120.381016
8343	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	6	1	3	1	2	Good	Fair	Removed	Tag on w side, relocation potential	Main Site	Phase 1	34.8169099	-120.380921
8344	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	4	4	4	5	Good	Good	Removed	relocation potential	Main Site	Phase 1	34.816786	-120.38079
8345	Quercus agrifolia	Coast live oak	4	6	2	3	1	-	-	-	12	Yes	11	7	6	6	5	Good	Fair	Removed	Relocation potential	Main Site	Phase 1	34.8163269	-120.380534
8346	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	2	1	3	2	Good	Fair	Removed	Relocation potential	Main Site	Phase 1	34.8166701	-120.380201
8347	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	4	4	5	4	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8165913	-120.380145
8348	Quercus agrifolia	Coast live oak	3	4	2	1	-	-	-	-	7	No	8	4	6	5	4	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8166329	-120.380115
8349	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	2	5	5	4	Poor	Fair	Removed		Main Site	Phase 1	34.8167984	-120.380092
8350	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	6	1	4	6	1	Fair	Poor	Removed		Main Site	Phase 1	34.8168337	-120.380057
8351	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	25	20	18	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8170955	-120.380053
8352	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	2	2	2	3	Good	Fair	Removed		Main Site	Phase 1	34.8170048	-120.37993
8353	Quercus agrifolia	Coast live oak	3	9	4	2	-	-	-	-	15	Yes	12	15	3	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8170865	-120.379784
8354	Quercus agrifolia	Coast live oak	4	18	12	24	29	-	-	-	83	Yes	30	27	30	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8171298	-120.379797
8355	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8172071	-120.379808
8356	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	6	3	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8172162	-120.379789
8357	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	7	5	5	4	2	Fair	Fair	Removed	Tag on w side	Main Site	Phase 1	34.8172396	-120.379821
8358	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	2	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8172679	-120.379921
8359	Quercus agrifolia	Coast live oak	2	3	7	-	-	-	-	-	10	Yes	12	6	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172788	-120.38
8360	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	10	11	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8173204	-120.380035
8361	Quercus agrifolia	Coast live oak	3	2	3	1	-	-	-	-	6	No	6	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8173618	-120.38018
8362	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	6	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8173953	-120.380176
8363	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	7	1	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8174201	-120.379209
8364	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	7	5	4	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8180068	-120.3793
8365	Quercus agrifolia	Coast live oak	2	37	13	-	-	-	-	-	50	Yes	25	20	25	18	15	Fair	Fair	Removed	Nest	Main Site	Phase 1	34.8168818	-120.37971
8366	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	8	4	1	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170358	-120.379686
8367	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	4	4	1	4	Fair	Fair	Removed	Tag on w side	Main Site	Phase 1	34.8171564	-120.379555
8368	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	4	4	4	1	Fair	Fair	Removed	Tag on w side	Main Site	Phase 1	34.8171531	-120.379553
8369	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	6	1	2	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.8171709	-120.379537
8370	Quercus agrifolia	Coast live oak	3	7	3	7	-	-	-	-	17	Yes	11	6	6	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172437	-120.379543
8371	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	9	2	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168926	-120.379591
8372	Quercus agrifolia	Coast live oak	3	8	3	2	-	-	-	-	13	Yes	15	3	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168739	-120.379595

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8373	Quercus agrifolia	Coast live oak	3	15	9	4	-	-	-	-	28	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.816856	-120.37955
8374	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	20	12	20	20	Fair	Poor	Removed		Main Site	Phase 1	34.8168944	-120.379505
8375	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	20	12	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170072	-120.379462
8376	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	3	3	3	3	Good	Good	Removed	Tag on w side, relocation potential	Main Site	Phase 1	34.8168198	-120.379642
8377	Quercus agrifolia	Coast live oak	3	35	8	12	-	-	-	-	55	Yes	15	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167883	-120.379645
8378	Quercus agrifolia	Coast live oak	4	15	20	21	22	-	-	-	78	Yes	25	20	15	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.8167024	-120.37957
8379	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	3	6	5	2	Fair	Poor	Removed		Main Site	Phase 1	34.8165874	-120.379919
8380	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	3	6	5	2	Good	Fair	Removed	Relocation potential	Main Site	Phase 1	34.8164706	-120.380021
8381	Quercus agrifolia	Coast live oak	4	8	16	9	6	-	-	-	39	Yes	25	20	20	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.816439	-120.38013
8382	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	1	1	1	Poor	Fair	Removed		Main Site	Phase 1	34.8162474	-120.380317
8383	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	1	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8159519	-120.379539
8384	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	6	6	16	4	Fair	Fair	Removed		Main Site	Phase 1	34.8156612	-120.380297
8385	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	10	4	6	6	1	Fair	Fair	Removed		Main Site	Phase 1	34.8157059	-120.380611
8386	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	5	6	6	1	Fair	Fair	Removed		Main Site	Phase 1	34.8157001	-120.38062
8387	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	6	5	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8156947	-120.380745
8388	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	6	12	1	15	1	Fair	Poor	Removed		Main Site	Phase 1	34.816112	-120.380723
8389	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	23	12	10	16	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161421	-120.380988
8390	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	1	4	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8160925	-120.38094
8391	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	4	3	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8161151	-120.381054
8392	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	1	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8161515	-120.381169
8393	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8161049	-120.381284
8394	Quercus agrifolia	Coast live oak	4	8	9	10	11	-	-	-	38	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8160746	-120.381319
8395	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8159494	-120.381526
8396	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8158713	-120.381507
8397	Quercus agrifolia	Coast live oak	3	6	6	6	-	-	-	-	18	Yes	10	7	6	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.816191	-120.381864
8398	Quercus agrifolia	Coast live oak	5	5	5	3	1	1	-	-	15	Yes	7	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8164623	-120.382158
8399	Quercus agrifolia	Coast live oak	5	5	1	1	1	1	-	-	9	Yes	7	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8166214	-120.382178
8400	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8166388	-120.382093
8401	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	25	10	15	25	Good	Fair	Removed		Main Site	Phase 3	34.8191445	-120.376164
8402	Quercus agrifolia	Coast live oak	3	13	16	12	-	-	-	-	41	Yes	25	20	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8191893	-120.376096
8403	Quercus agrifolia	Coast live oak	6	12	8	14	18	14	13	-	79	Yes	35	8	20	30	25	Good	Fair	Removed		Main Site	Phase 3	34.8191921	-120.376019
8404	Quercus agrifolia	Coast live oak	2	14	25	-	-	-	-	-	39	Yes	40	0	8	40	0	Good	Fair	Removed		Main Site	Phase 3	34.819187	-120.375999
8405	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8193909	-120.375662
8406	Quercus agrifolia	Coast live oak	5	5	6	6	6	4	-	-	27	Yes	15	8	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8193769	-120.375709
8407	Quercus agrifolia	Coast live oak	3	12	6	15	-	-	-	-	33	Yes	25	10	10	10	12	Good	Poor	Removed		Main Site	Phase 3	34.8194522	-120.375618
8408	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.81944	-120.375563
8409	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	10	10	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8194227	-120.375514
8410	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	15	10	Good	Fair	Removed		Main Site	Phase 3	34.818908	-120.375379
8411	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	2	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8189137	-120.375354
8412	Quercus agrifolia	Coast live oak	2	9	13	-	-	-	-	-	22	Yes	20	10	10	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8189905	-120.375329
8413	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	No - Dead	4	0	0	0	7	Dead	Dead	Removed		Main Site	Phase 3	34.818994	-120.375328
8414	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	0	2	2	8	Critical	Critical	Removed	Standing dead basal resprout	Main Site	Phase 3	34.8189217	-120.375121
8415	Quercus agrifolia	Coast live oak	3	26	27	12	-	-	-	-	65	Yes	40	25	25	30	25	Fair	Fair	Removed		Main Site	Phase 3	34.8189155	-120.375071
8416	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	35	15	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8190421	-120.375121
8417	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	3	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8190317	-120.375047
8418	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	10	4	4	4	5	Fair	Fair	Removed		Main Site	Phase 3	34.8190848	-120.375214
8419	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	Yes	20	10	10	7	10	Good	Fair	Removed		Main Site	Phase 3	34.8191411	-120.375298
8420	Quercus agrifolia	Coast live oak	4	9	8	7	10	-	-	-	34	Yes	20	15	10	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8192696	-120.375323
8421	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	20	10	10	12	10	Good	Fair	Removed		Main Site	Phase 3	34.8194865	-120.37515
8422	Quercus agrifolia	Coast live oak	4	8	12	7	11	-	-	-	38	Yes	25	10	15	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8194006	-120.375113
8423	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	0	0	8	0	Fair	Fair	Removed	Canopy 10’ SW	Main Site	Phase 3	34.8193907	-120.375117
8424	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	10	10	10	Good	Good	Removed		Main Site	Phase 3	34.8194134	-120.374954
8425	Quercus agrifolia	Coast live oak	4	4	5	5	6	-	-	-	20	Yes	15	7	6	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8193782	-120.374989
8426	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8194039	-120.374813
8427	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	10	2	5	5	Good	Good	Removed		Main Site	Phase 3	34.8195283	-120.375109
8428	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	25	15	15	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8196256	-120.374972
8429	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8197615	-120.374762

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8430	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	15	5	5	7	5	Good	Fair	Removed		Main Site	Phase 3	34.8197275	-120.374725
8431	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	7	7	7	Good	Good	Removed		Main Site	Phase 3	34.8197489	-120.374718
8432	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8197936	-120.374706
8433	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	8	5	5	5	7	Good	Fair	Removed	Grow in potential	Main Site	Phase 3	34.8198158	-120.37464
8434	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	4	6	4	5	Good	Fair	Removed		Main Site	Phase 3	34.8198475	-120.374585
8435	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Good	Good	Removed		Main Site	Phase 3	34.8199395	-120.374464
8436	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	15	7	10	10	5	Good	Fair	Removed		Main Site	Phase 3	34.8200564	-120.374231
8437	Quercus agrifolia	Coast live oak	5	17	16	20	14	10	-	-	77	Yes	35	35	35	35	35	Good	Fair	Removed	Estimated data, access issues, no tag	Main Site	Phase 3	34.8210368	-120.373629
8438	Quercus agrifolia	Coast live oak	4	17	16	20	14	-	-	-	67	Yes	35	30	25	25	25	Good	Fair	Removed	Estimated data, access issues, no tag	Main Site	Phase 3	34.8220978	-120.373595
8439	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	Yes	20	15	15	15	15	Good	Fair	Removed	Estimated data, access issues, no tag	Main Site	Phase 3	34.8218277	-120.374337
8440	Quercus agrifolia	Coast live oak	5	2	2	2	1	1	-	-	8	Yes	8	7	5	8	5	Good	Fair	Removed		Main Site	Phase 3	34.8198424	-120.374534
8441	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	8	6	5	7	5	Good	Fair	Removed		Main Site	Phase 3	34.8197919	-120.374627
8442	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	7	7	6	8	Good	Good	Removed		Main Site	Phase 3	34.8197637	-120.374706
8443	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	7	7	5	5	Good	Good	Removed		Main Site	Phase 3	34.8197392	-120.374687
8444	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	10	10	8	8	Fair	Critical	Removed		Main Site	Phase 3	34.8197024	-120.374736
8445	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	25	15	8	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8196621	-120.374759
8446	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	35	25	30	30	20	Good	Fair	Removed		Main Site	Phase 3	34.8196416	-120.374661
8447	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	8	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8195226	-120.374785
8448	Quercus agrifolia	Coast live oak	4	28	19	16	6	-	-	-	69	Yes	35	25	30	35	20	Fair	Good	Removed		Main Site	Phase 3	34.8195719	-120.374482
8449	Quercus agrifolia	Coast live oak	3	15	14	18	-	-	-	-	47	Yes	35	20	0	25	2	Good	Poor	Removed	Canopy lean 20' SW	Main Site	Phase 3	34.8195225	-120.374499
8450	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	5	30	5	0	Good	Poor	Removed		Main Site	Phase 3	34.8195091	-120.374478
8451	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	5	20	5	Good	Poor	Removed		Main Site	Phase 3	34.8195068	-120.37447
8452	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	20	0	0	25	0	Fair	Poor	Removed		Main Site	Phase 3	34.8194729	-120.374472
8453	Quercus agrifolia	Coast live oak	4	12	19	15	15	-	-	-	61	Yes	30	6	20	25	5	Good	Fair	Removed		Main Site	Phase 3	34.8194758	-120.374447
8454	Quercus agrifolia	Coast live oak	2	16	25	-	-	-	-	-	41	Yes	30	25	20	20	15	Good	Poor	Removed		Main Site	Phase 3	34.8195738	-120.374191
8455	Quercus agrifolia	Coast live oak	5	15	10	12	9	6	-	-	52	Yes	30	20	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8197545	-120.3741
8456	Quercus agrifolia	Coast live oak	6	10	11	10	12	9	10	-	62	Yes	30	10	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8198754	-120.374203
8457	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	15	10	15	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8196599	-120.373632
8458	Quercus agrifolia	Coast live oak	2	16	7	-	-	-	-	-	23	Yes	15	0	20	5	0	Poor	Critical	Removed		Main Site	Phase 3	34.8195293	-120.373543
8459	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	25	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8195176	-120.373563
8460	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	5	10	2	Good	Poor	Removed		Main Site	Phase 3	34.8195235	-120.373735
8461	Quercus agrifolia	Coast live oak	5	4	4	5	4	4	-	-	21	Yes	10	7	7	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8195998	-120.373854
8462	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	No - Dead	10	10	8	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8195677	-120.373419
8463	Quercus agrifolia	Coast live oak	2	13	16	-	-	-	-	-	29	Yes	25	5	10	10	15	Poor	Poor	Removed		Main Site	Phase 3	34.8196423	-120.3734
8464	Quercus agrifolia	Coast live oak	3	13	11	11	-	-	-	-	35	Yes	20	25	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.819646	-120.373408
8465	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	1	2	20	1	Fair	Poor	Removed		Main Site	Phase 3	34.8196585	-120.373412
8466	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	15	0	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8196869	-120.373417
8467	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	0	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.8196972	-120.373467
8468	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	10	1	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8197087	-120.373463
8469	Quercus agrifolia	Coast live oak	3	3	3	3	-	-	-	-	9	Yes	8	8	8	6	4	Good	Fair	Removed		Main Site	Phase 3	34.8198017	-120.373468
8470	Quercus agrifolia	Coast live oak	5	15	13	11	10	9	-	-	58	Yes	30	12	10	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8197048	-120.373397
8471	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	4	10	0	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8196601	-120.373433
8472	Quercus agrifolia	Coast live oak	3	12	14	13	-	-	-	-	39	Yes	30	5	20	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8197049	-120.373327
8473	Quercus agrifolia	Coast live oak	3	15	8	14	-	-	-	-	37	Yes	30	10	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8197957	-120.373319
8474	Quercus agrifolia	Coast live oak	5	14	7	13	12	12	-	-	58	Yes	30	0	15	0	25	Poor	Poor	Removed		Main Site	Phase 3	34.8197016	-120.373257
8475	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	5	2	10	Poor	Poor	Removed		Main Site	Phase 3	34.819639	-120.373325
8476	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	8	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8196121	-120.373337
8477	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	25	1	20	20	2	Good	Poor	Removed		Main Site	Phase 3	34.8195863	-120.373281
8478	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	35	10	25	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8196071	-120.37327
8479	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	7	0	0	0	5	Critical	Critical	Removed		Main Site	Phase 3	34.8196342	-120.373191
8480	Quercus agrifolia	Coast live oak	3	11	10	8	-	-	-	-	29	Yes	20	10	7	10	3	Fair	Poor	Removed		Main Site	Phase 3	34.8196165	-120.373204
8481	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	0	5	20	1	Good	Fair	Removed		Main Site	Phase 3	34.8195726	-120.373145
8482	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	10	15	0	Fair	Fair	Removed	Canopy lean 20' SE	Main Site	Phase 3	34.8195593	-120.373153
8483	Quercus agrifolia	Coast live oak	5	16	15	12	18	18	-	-	79	Yes	35	25	20	25	30	Good	Fair	Removed		Main Site	Phase 3	34.8196021	-120.373137
8484	Quercus agrifolia	Coast live oak	3	14	14	13	-	-	-	-	41	Yes	25	25	5	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8196476	-120.373094
8485	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	30	7	12	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8196567	-120.373043
8486	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	0	1	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8196792	-120.373034

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8487	Quercus agrifolia	Coast live oak	6	14	12	10	10	9	4	-	59	Yes	20	15	30	0	20	Fair	Fair	Removed		Main Site	Phase 3	34.8196992	-120.373026
8488	Quercus agrifolia	Coast live oak	4	8	7	14	13	-	-	-	42	Yes	25	10	8	5	25	Good	Fair	Removed		Main Site	Phase 3	34.8197008	-120.373139
8489	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	35	15	20	20	7	Fair	Fair	Removed		Main Site	Phase 3	34.8197143	-120.373188
8490	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	20	15	25	15	15	Poor	Fair	Removed		Main Site	Phase 3	34.819783	-120.373154
8491	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8198129	-120.37318
8492	Quercus agrifolia	Coast live oak	7	14	11	9	10	13	15	16	88	Yes	25	20	10	15	20	Fair	Poor	Removed		Main Site	Phase 3	34.8198807	-120.373247
8493	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	8	5	10	Good	Fair	Removed		Main Site	Phase 3	34.8199229	-120.373277
8494	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	7	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8200477	-120.373629
8495	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	8	8	6	4	7	Good	Fair	Removed		Main Site	Phase 3	34.8200062	-120.373287
8496	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	7	10	7	10	Good	Good	Removed		Main Site	Phase 3	34.8200347	-120.373208
8497	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	8	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8200496	-120.373175
8498	Quercus agrifolia	Coast live oak	3	11	9	6	-	-	-	-	26	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8200723	-120.37322
8499	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8201509	-120.373392
8500	Quercus agrifolia	Coast live oak	5	15	16	20	10	21	-	-	82	Yes	30	20	30	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8201887	-120.373179
8501	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	10	10	15	0	Good	Fair	Removed		Main Site	Phase 3	34.8201134	-120.373113
8502	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	10	15	0	5	7	Poor	Poor	Removed		Main Site	Phase 3	34.8198303	-120.37301
8503	Quercus agrifolia	Coast live oak	4	34	16	15	10	-	-	-	75	Yes	25	20	20	15	7	Fair	Poor	Removed		Main Site	Phase 3	34.8198443	-120.373004
8504	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	4	5	0	0	0	Critical	Critical	Removed	Mostly dead, basal resprout	Main Site	Phase 3	34.8198541	-120.372969
8505	Quercus agrifolia	Coast live oak	3	14	15	20	-	-	-	-	49	Yes	30	20	10	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8198907	-120.372939
8506	Quercus agrifolia	Coast live oak	2	16	8	-	-	-	-	-	24	Yes	10	3	0	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8199195	-120.372948
8507	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	10	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8199213	-120.372755
8508	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8200793	-120.372752
8509	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	5	5	5	8	Good	Good	Removed		Main Site	Phase 3	34.8200722	-120.372811
8510	Quercus agrifolia	Coast live oak	3	9	4	3	-	-	-	-	16	Yes	15	10	10	10	10	Good	Poor	Removed		Main Site	Phase 3	34.819612	-120.372433
8511	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	7	6	Good	Good	Removed		Main Site	Phase 3	34.8195807	-120.372581
8512	Quercus agrifolia	Coast live oak	3	5	7	2	-	-	-	-	14	Yes	10	7	6	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8202091	-120.371768
8513	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	10	12	10	Good	Fair	Removed		Main Site	Phase 3	34.8205604	-120.372572
8514	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	10	7	7	10	7	Good	Fair	Removed		Main Site	Phase 3	34.8205145	-120.372684
8515	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	9	7	10	3	Good	Good	Removed		Main Site	Phase 3	34.8209372	-120.372704
8516	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	12	10	10	Good	Good	Removed		Main Site	Phase 3	34.8209534	-120.372673
8517	Quercus agrifolia	Coast live oak	6	21	12	21	17	19	17	-	107	Yes	35	25	25	25	25	Good	Fair	Removed		Main Site	Phase 3	34.8210332	-120.372669
8518	Quercus agrifolia	Coast live oak	3	24	15	15	-	-	-	-	54	Yes	35	15	25	25	20	Good	Fair	Removed		Main Site	Phase 3	34.8210655	-120.37251
8519	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8211882	-120.372722
8520	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8211265	-120.372526
8521	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	10	15	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8212113	-120.372002
8522	Quercus agrifolia	Coast live oak	3	27	20	18	-	-	-	-	65	Yes	35	25	25	30	10	Good	Fair	Removed		Main Site	Phase 3	34.8212277	-120.371816
8523	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	25	15	20	15	10	Good	Poor	Removed		Main Site	Phase 3	34.8213008	-120.371715
8524	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	25	20	25	25	20	Good	Fair	Removed		Main Site	Phase 3	34.82123	-120.371614
8525	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	12	5	7	8	7	Good	Fair	Removed		Main Site	Phase 3	34.8210086	-120.371705
8526	Quercus agrifolia	Coast live oak	6	3	3	2	2	1	1	-	12	Yes	10	6	5	8	5	Good	Fair	Removed		Main Site	Phase 3	34.8210202	-120.371759
8527	Quercus agrifolia	Coast live oak	5	2	1	1	1	1	-	-	6	No	10	5	8	7	5	Good	Fair	Removed		Main Site	Phase 3	34.8209963	-120.371768
8528	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	7	6	6	7	Good	Fair	Removed		Main Site	Phase 3	34.8209633	-120.371785
8529	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	7	7	6	8	Good	Fair	Removed		Main Site	Phase 3	34.8213625	-120.371495
8530	Quercus agrifolia	Coast live oak	4	5	4	4	1	-	-	-	14	Yes	10	8	8	8	8	Poor	Fair	Removed		Main Site	Phase 3	34.8214043	-120.371508
8531	Quercus agrifolia	Coast live oak	4	3	3	1	1	-	-	-	8	Yes	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8214437	-120.371393
8532	Quercus agrifolia	Coast live oak	3	10	10	6	-	-	-	-	26	Yes	15	10	15	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.821518	-120.371435
8533	Quercus agrifolia	Coast live oak	4	16	8	8	11	-	-	-	43	Yes	30	20	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8215234	-120.371257
8534	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	35	20	20	20	2	Good	Fair	Removed		Main Site	Phase 3	34.8215065	-120.37127
8535	Quercus agrifolia	Coast live oak	2	28	21	-	-	-	-	-	49	Yes	30	15	20	20	25	Good	Fair	Removed		Main Site	Phase 3	34.8216213	-120.371202
8536	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	2	20	20	0	Good	Fair	Removed		Main Site	Phase 3	34.8216243	-120.371156
8537	Quercus agrifolia	Coast live oak	7	9	18	16	16	12	12	14	97	Yes	25	15	20	15	10	Good	Poor	Removed		Main Site	Phase 3	34.8216367	-120.371323
8538	Quercus agrifolia	Coast live oak	3	12	10	11	-	-	-	-	33	Yes	20	15	0	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.821614	-120.371363
8539	Quercus agrifolia	Coast live oak	3	15	14	14	-	-	-	-	43	Yes	25	15	10	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8215903	-120.371334
8540	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	25	5	15	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.8219138	-120.371292
8541	Quercus agrifolia	Coast live oak	6	11	9	9	7	3	5	-	44	Yes	20	10	0	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8219602	-120.371328
8542	Quercus agrifolia	Coast live oak	3	9	14	14	-	-	-	-	37	Yes	20	2	20	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8219593	-120.371337
8543	Quercus agrifolia	Coast live oak	3	13	10	11	-	-	-	-	34	Yes	15	10	15	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8219909	-120.371336

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8544	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	8	4	6	6	7	Fair	Fair	Removed		Main Site	Phase 3	34.82154	-120.370475
8545	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	20	9	9	8	8	Good	Fair	Removed		Main Site	Phase 3	34.821222	-120.370598
8546	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	6	5	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.8211978	-120.37075
8547	Quercus agrifolia	Coast live oak	3	19	9	18	-	-	-	-	46	Yes	25	15	25	30	15	Fair	Fair	Removed		Main Site	Phase 3	34.8210811	-120.370775
8548	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	7	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.821214	-120.37053
8549	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	25	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8212256	-120.3705
8550	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	7	15	3	7	Fair	Poor	Removed		Main Site	Phase 3	34.8212354	-120.370486
8551	Quercus agrifolia	Coast live oak	4	10	14	5	10	-	-	-	39	Yes	15	15	15	25	10	Fair	Poor	Removed		Main Site	Phase 3	34.8212716	-120.37043
8552	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	2	30	25	10	Good	Fair	Removed		Main Site	Phase 3	34.8212551	-120.370392
8553	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	0	15	0	0	Fair	Critical	Removed	Canopy 20' SE	Main Site	Phase 3	34.8212199	-120.370446
8554	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	20	10	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8211374	-120.370455
8555	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	10	20	30	5	Good	Fair	Removed		Main Site	Phase 3	34.82122	-120.370359
8556	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	3	2	12	Fair	Fair	Removed		Main Site	Phase 3	34.8212278	-120.370311
8557	Quercus agrifolia	Coast live oak	2	21	15	-	-	-	-	-	36	Yes	35	15	30	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8211951	-120.370262
8558	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	15	0	0	15	0	Fair	Poor	Removed	Canopy 20' SE	Main Site	Phase 3	34.8211851	-120.370225
8559	Quercus agrifolia	Coast live oak	2	20	19	-	-	-	-	-	39	Yes	30	15	25	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8212129	-120.370184
8560	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	10	3	15	10	4	Fair	Poor	Removed		Main Site	Phase 3	34.821197	-120.370174
8561	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	6	4	3	4	Fair	Good	Removed	Anthracnose	Main Site	Phase 3	34.8212745	-120.37009
8562	Quercus agrifolia	Coast live oak	4	10	14	13	8	-	-	-	45	Yes	30	20	20	20	20	Fair	Fair	Encroached	estimated data no tag	Main Site	Phase 3	34.822459	-120.369537
8563	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	20	15	15	15	15	Fair	Fair	Encroached	estimated data no tag	Main Site	Phase 3	34.8224524	-120.369597
8564	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	15	7	7	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8210492	-120.3701
8565	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	15	7	6	6	7	Good	Fair	Removed		Main Site	Phase 3	34.8209943	-120.370113
8566	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Good	Good	Removed		Main Site	Phase 3	34.8210311	-120.370057
8567	Quercus agrifolia	Coast live oak	6	21	15	14	17	12	18	-	97	Yes	30	20	20	30	20	Good	Fair	Removed		Main Site	Phase 3	34.8210923	-120.369981
8568	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	20	2	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8211299	-120.369869
8569	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	7	5	3	25	Poor	Fair	Removed		Main Site	Phase 3	34.8211403	-120.369841
8570	Quercus agrifolia	Coast live oak	4	16	19	18	28	-	-	-	81	Yes	40	15	15	35	10	Good	Poor	Removed		Main Site	Phase 3	34.8211222	-120.369825
8571	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	35	5	25	5	Fair	Poor	Removed		Main Site	Phase 3	34.8211443	-120.369773
8572	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	0	20	20	0	Good	Fair	Removed		Main Site	Phase 3	34.821151	-120.369745
8573	Quercus agrifolia	Coast live oak	2	23	19	-	-	-	-	-	42	Yes	35	10	30	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8211607	-120.369735
8574	Quercus agrifolia	Coast live oak	3	20	23	20	-	-	-	-	63	Yes	35	30	25	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8212209	-120.369772
8575	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	5	4	4	Fair	Good	Removed		Main Site	Phase 3	34.8212439	-120.369431
8576	Quercus agrifolia	Coast live oak	4	30	21	12	14	-	-	-	77	Yes	35	25	25	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8192339	-120.374818
8577	Quercus agrifolia	Coast live oak	8	15	15	12	12	18	18	13, 11	114	Yes	35	15	25	25	20	Good	Fair	Removed		Main Site	Phase 3	34.8193114	-120.374623
8578	Quercus agrifolia	Coast live oak	4	14	8	12	15	-	-	-	49	Yes	35	15	15	25	15	Good	Fair	Removed		Main Site	Phase 3	34.819303	-120.374454
8579	Quercus agrifolia	Coast live oak	6	9	14	15	11	12	15	-	76	Yes	40	15	10	25	5	Good	Fair	Removed		Main Site	Phase 3	34.8192543	-120.374406
8580	Quercus agrifolia	Coast live oak	3	5	6	5	-	-	-	-	16	Yes	10	6	2	2	2	Fair	Poor	Removed		Main Site	Phase 3	34.8192703	-120.374367
8581	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	40	20	25	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8192646	-120.374366
8582	Quercus agrifolia	Coast live oak	4	13	10	10	9	-	-	-	42	Yes	25	8	10	25	25	Fair	Fair	Removed		Main Site	Phase 3	34.8192444	-120.374366
8583	Quercus agrifolia	Coast live oak	4	13	13	18	18	-	-	-	62	Yes	35	20	25	25	20	Good	Fair	Removed		Main Site	Phase 3	34.8192269	-120.374324
8584	Quercus agrifolia	Coast live oak	4	10	14	10	11	-	-	-	45	Under 5 fee	1	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8194001	-120.374302
8585	Quercus agrifolia	Coast live oak	12	6	7	15	15	18	10	10,14,13,13,10,12	143	Yes	30	25	30	20	25	Good	Fair	Removed		Main Site	Phase 3	34.8191837	-120.374566
8586	Quercus agrifolia	Coast live oak	2	28	18	-	-	-	-	-	46	Yes	35	15	25	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8191072	-120.374481
8587	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8190742	-120.374373
8588	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	8	10	6	Good	Fair	Removed		Main Site	Phase 3	34.8190661	-120.374808
8589	Quercus agrifolia	Coast live oak	3	17	13	18	-	-	-	-	48	Yes	20	20	10	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8190708	-120.374718
8590	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	10	25	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8191036	-120.374661
8591	Quercus agrifolia	Coast live oak	4	10	12	12	11	-	-	-	45	Yes	25	15	6	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8191259	-120.374667
8592	Quercus agrifolia	Coast live oak	8	16	16	12	15	18	8	15, 14	114	Yes	25	20	15	30	20	Fair	Fair	Removed		Main Site	Phase 3	34.8190056	-120.374629
8593	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	30	6	10	15	7	Fair	Fair	Removed		Main Site	Phase 3	34.8189587	-120.374759
8594	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	No - Dead	6	10	0	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.8190257	-120.37493
8595	Quercus agrifolia	Coast live oak	3	9	8	12	-	-	-	-	29	Yes	25	20	25	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8192993	-120.374284
8596	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Under 5 fee	2	5	5	5	5	Critical	Critical	Removed	Dead cut up. Resprout	Main Site	Phase 3	34.8193858	-120.374333
8597	Quercus agrifolia	Coast live oak	4	16	11	10	16	-	-	-	53	Yes	35	15	10	30	20	Fair	Fair	Removed		Main Site	Phase 3	34.8193735	-120.374245
8598	Quercus agrifolia	Coast live oak	3	20	20	17	-	-	-	-	57	Yes	20	20	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8194766	-120.374213
8599	Quercus agrifolia	Coast live oak	2	16	18	-	-	-	-	-	34	No - Dead	10	5	0	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.819438	-120.374032

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8600	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	25	5	25	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8193246	-120.374012
8601	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	6	10	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8193034	-120.374015
8602	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	4	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8193312	-120.374034
8603	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8193032	-120.374024
8604	Quercus agrifolia	Coast live oak	5	11	13	5	9	12	-	-	50	Yes	30	15	10	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8193234	-120.374093
8605	Quercus agrifolia	Coast live oak	7	9	4	6	13	9	7	3	51	Yes	25	15	15	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8193066	-120.374142
8606	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	1	0	8	1	Poor	Poor	Removed	Canopy lean 20’ SW	Main Site	Phase 3	34.8192988	-120.374137
8607	Quercus agrifolia	Coast live oak	4	9	9	14	12	-	-	-	44	Yes	30	5	5	25	5	Good	Fair	Removed		Main Site	Phase 3	34.8192504	-120.374143
8608	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	30	6	20	10	5	Good	Fair	Removed		Main Site	Phase 3	34.8193819	-120.374164
8609	Quercus agrifolia	Coast live oak	5	6	6	3	9	4	-	-	28	Yes	15	7	8	10	8	Critical	Critical	Removed		Main Site	Phase 3	34.819347	-120.374186
8610	Quercus agrifolia	Coast live oak	3	8	10	7	-	-	-	-	25	Yes	30	9	8	20	10	Poor	Fair	Removed		Main Site	Phase 3	34.819338	-120.374153
8611	Quercus agrifolia	Coast live oak	4	11	20	14	15	-	-	-	60	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8192513	-120.37394
8612	Quercus agrifolia	Coast live oak	3	11	11	10	-	-	-	-	32	Yes	20	8	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8192257	-120.374072
8613	Quercus agrifolia	Coast live oak	9	10	12	14	12	3	12	13,6,5	87	Yes	20	20	25	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8191017	-120.373863
8614	Quercus agrifolia	Coast live oak	3	9	14	13	-	-	-	-	36	Yes	20	10	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8191161	-120.373768
8615	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	10	15	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8191304	-120.373682
8616	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	15	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8194413	-120.373812
8617	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8193952	-120.373745
8618	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	10	15	3	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.819367	-120.373767
8619	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	0	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8193556	-120.373752
8620	Quercus agrifolia	Coast live oak	3	17	12	19	-	-	-	-	48	Yes	25	10	25	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8193298	-120.373729
8621	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	10	5	5	3	3	Good	Poor	Removed	Canopy lean 20’ SW	Main Site	Phase 3	34.8193346	-120.373759
8622	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	2	20	5	Good	Fair	Removed	Canopy lean 20’ SW	Main Site	Phase 3	34.8193252	-120.373735
8623	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	10	2	5	20	0	Fair	Poor	Removed	Canopy lean 20’ SW	Main Site	Phase 3	34.8193003	-120.373751
8624	Quercus agrifolia	Coast live oak	3	18	3	7	-	-	-	-	28	Yes	25	8	15	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8192794	-120.373698
8625	Quercus agrifolia	Coast live oak	2	17	13	-	-	-	-	-	30	Yes	25	20	5	15	15	Good	Fair	Removed		Main Site	Phase 3	34.819293	-120.373588
8626	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	8	5	8	8	Poor	Poor	Removed		Main Site	Phase 3	34.8193692	-120.373555
8627	Quercus agrifolia	Coast live oak	4	12	5	10	4	-	-	-	31	Yes	25	15	20	15	15	Poor	Fair	Removed		Main Site	Phase 3	34.819359	-120.373533
8628	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	30	10	20	20	8	Poor	Fair	Removed		Main Site	Phase 3	34.8193144	-120.373484
8629	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	20	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8192942	-120.373421
8630	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	25	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8192954	-120.373559
8631	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	8	20	10	10	Good	Good	Removed		Main Site	Phase 3	34.8192495	-120.373504
8632	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	25	20	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8191897	-120.373576
8633	Quercus agrifolia	Coast live oak	3	17	13	15	-	-	-	-	45	Yes	25	8	25	20	8	Fair	Fair	Removed		Main Site	Phase 3	34.8192162	-120.373475
8634	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	0	5	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8191976	-120.373488
8635	Quercus agrifolia	Coast live oak	4	15	9	18	19	-	-	-	61	Yes	30	15	10	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8191306	-120.373481
8636	Quercus agrifolia	Coast live oak	3	14	10	9	-	-	-	-	33	Yes	10	0	4	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8191144	-120.373499
8637	Quercus agrifolia	Coast live oak	3	13	14	18	-	-	-	-	45	Yes	25	7	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8191571	-120.373428
8638	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	20	10	20	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8194285	-120.373429
8639	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	10	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8194532	-120.373381
8640	Quercus agrifolia	Coast live oak	2	17	14	-	-	-	-	-	31	Yes	20	10	20	15	15	Good	Fair	Removed		Main Site	Phase 3	34.819271	-120.373189
8641	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	5	10	10	Good	Good	Removed		Main Site	Phase 3	34.8192618	-120.37295
8642	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8192551	-120.372909
8643	Quercus agrifolia	Coast live oak	3	11	10	8	-	-	-	-	29	Yes	15	10	15	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8192059	-120.372818
8644	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	8	25	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8191618	-120.372872
8645	Quercus agrifolia	Coast live oak	2	20	15	-	-	-	-	-	35	Yes	10	0	8	12	0	Critical	Critical	Removed		Main Site	Phase 3	34.8191169	-120.37287
8646	Quercus agrifolia	Coast live oak	4	27	28	12	12	-	-	-	79	Yes	30	20	20	30	18	Good	Fair	Removed		Main Site	Phase 3	34.8190839	-120.37273
8647	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	20	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8189875	-120.372611
8648	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	20	15	8	20	0	Fair	Poor	Removed	Canopy lean 15’ SE. Broken branches on ground	Main Site	Phase 3	34.8189665	-120.372606
8649	Quercus agrifolia	Coast live oak	3	17	17	18	-	-	-	-	52	Yes	30	20	20	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8191303	-120.372927
8650	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	4	0	0	0	15	Critical	Critical	Removed		Main Site	Phase 3	34.8191312	-120.372945
8651	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	5	2	5	5	Poor	Poor	Removed	Canopy lean 20’ NW	Main Site	Phase 3	34.81914	-120.372974
8652	Quercus agrifolia	Coast live oak	4	15	14	14	12	-	-	-	55	Yes	25	25	10	20	8	Good	Fair	Removed		Main Site	Phase 3	34.8191345	-120.373024
8653	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	10	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8191852	-120.37301
8654	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	Yes	25	0	25	20	8	Good	Fair	Removed		Main Site	Phase 3	34.8190619	-120.372909
8655	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	4	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8190825	-120.372523
8656	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	15	10	20	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8190653	-120.372433

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8657	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	8	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8190361	-120.372466
8658	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	15	15	10	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8189641	-120.372447
8659	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	8	5	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8189673	-120.372407
8660	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	25	20	20	20	10	Poor	Fair	Removed		Main Site	Phase 3	34.8189505	-120.372399
8661	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	20	10	10	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8190222	-120.372341
8662	Quercus agrifolia	Coast live oak	2	7	16	-	-	-	-	-	23	Yes	20	2	20	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8189959	-120.372307
8663	Quercus agrifolia	Coast live oak	3	8	7	6	-	-	-	-	21	Yes	10	8	15	10	7	Poor	Fair	Removed		Main Site	Phase 3	34.8191385	-120.372274
8664	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	15	10	20	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8191872	-120.372186
8665	Quercus agrifolia	Coast live oak	3	13	11	5	-	-	-	-	29	Yes	15	0	20	12	0	Good	Fair	Removed		Main Site	Phase 3	34.8191688	-120.372176
8666	Quercus agrifolia	Coast live oak	4	23	21	18	15	-	-	-	77	Yes	20	10	15	25	10	Good	Poor	Removed		Main Site	Phase 3	34.8190923	-120.372117
8667	Quercus agrifolia	Coast live oak	3	11	12	15	-	-	-	-	38	Yes	10	20	0	10	10	Critical	Critical	Removed		Main Site	Phase 3	34.8190487	-120.37196
8668	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	10	0	15	Critical	Critical	Removed	Canopy lean 15' NE	Main Site	Phase 3	34.8190475	-120.371965
8669	Quercus agrifolia	Coast live oak	3	12	12	14	-	-	-	-	38	Yes	20	20	8	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8189865	-120.371983
8670	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	10	15	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8190255	-120.371905
8671	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	15	2	15	Good	Fair	Removed		Main Site	Phase 3	34.8190534	-120.371878
8672	Quercus agrifolia	Coast live oak	3	12	13	12	-	-	-	-	37	Yes	25	7	20	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8190041	-120.371858
8673	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	15	15	2	Good	Fair	Removed		Main Site	Phase 3	34.818998	-120.371851
8674	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	0	15	5	0	Critical	Critical	Removed		Main Site	Phase 3	34.8189826	-120.37185
8675	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8189697	-120.371868
8676	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	2	0	15	1	Good	Fair	Removed		Main Site	Phase 3	34.818951	-120.371845
8677	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	5	15	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8189406	-120.371806
8678	Quercus agrifolia	Coast live oak	2	19	15	-	-	-	-	-	34	Yes	25	10	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8189465	-120.371693
8679	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	20	15	10	15	7	Good	Fair	Removed		Main Site	Phase 3	34.8191371	-120.371702
8680	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	15	8	10	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8192604	-120.371542
8681	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	30	15	5	20	25	Fair	Fair	Removed		Main Site	Phase 3	34.818935	-120.371567
8682	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	0	20	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.8189515	-120.371548
8683	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	8	5	5	2	3	Good	Fair	Removed		Main Site	Phase 3	34.818964	-120.371379
8684	Quercus agrifolia	Coast live oak	3	1	1	2	-	-	-	-	4	No	8	4	4	1	4	Good	Good	Removed		Main Site	Phase 3	34.8189373	-120.37088
8685	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	7	7	5	6	Good	Good	Removed		Main Site	Phase 3	34.8189327	-120.370675
8686	Quercus agrifolia	Coast live oak	8	15	13	15	14	14	10	14,16	111	Yes	15	15	25	20	20	Good	Good	Removed		Main Site	Phase 3	34.8188908	-120.36924
8687	Quercus agrifolia	Coast live oak	4	7	7	7	7	-	-	-	28	Yes	15	10	10	10	10	Fair	Fair	Outside Phases - No Impact	Estimated data no tag	Main Site	Outside Phases	34.8201605	-120.366966
8688	Quercus agrifolia	Coast live oak	4	7	7	7	7	-	-	-	28	Yes	15	10	10	10	10	Fair	Fair	Outside Phases - No Impact	Estimated data no tag	Main Site	Outside Phases	34.8202202	-120.366944
8689	Quercus agrifolia	Coast live oak	3	5	3	7	-	-	-	-	15	Yes	15	10	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8197116	-120.369679
8690	Quercus agrifolia	Coast live oak	3	10	6	6	-	-	-	-	22	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8196041	-120.369745
8691	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	10	10	Fair	Fair	Removed	Estimated data no access no tag	Main Site	Phase 3	34.8196552	-120.369572
8692	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	10	8	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8200202	-120.369251
8693	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	5	5	5	5	Good	Good	Removed		Main Site	Phase 3	34.8199907	-120.369247
8694	Quercus agrifolia	Coast live oak	3	4	3	4	-	-	-	-	11	Yes	10	5	8	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8200417	-120.36922
8695	Quercus agrifolia	Coast live oak	3	9	8	5	-	-	-	-	22	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8200307	-120.369028
8696	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	6	Good	Fair	Removed		Main Site	Phase 3	34.8199955	-120.368999
8697	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	7	10	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8198856	-120.369008
8698	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	15	10	5	15	7	Good	Critical	Removed		Main Site	Phase 3	34.8198683	-120.369041
8699	Quercus agrifolia	Coast live oak	3	20	14	12	-	-	-	-	46	Yes	25	20	7	25	10	Good	Fair	Removed		Main Site	Phase 3	34.8199154	-120.368869
8700	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	15	30	20	30	Good	Fair	Removed		Main Site	Phase 3	34.8199496	-120.368836
8701	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8121892	-120.38
8702	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8121821	-120.379985
8703	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.812164	-120.379985
8704	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8121523	-120.380019
8705	Quercus agrifolia	Coast live oak	3	1	4	2	-	-	-	-	7	No	10	5	0	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8122137	-120.380059
8706	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	15	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8121726	-120.380042
8707	Quercus agrifolia	Coast live oak	5	4	7	6	1	3	-	-	21	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.812165	-120.380083
8708	Quercus agrifolia	Coast live oak	4	2	5	4	2	-	-	-	13	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8122006	-120.380117
8709	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8121806	-120.380127
8710	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	10	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.8127093	-120.380317
8711	Quercus agrifolia	Coast live oak	3	10	11	11	-	-	-	-	32	Yes	20	20	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8128639	-120.380256
8712	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	35	20	20	28	15	Good	Good	Removed		Main Site	Phase 1	34.8129223	-120.380254
8713	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	15	15	10	20	Good	Fair	Removed		Main Site	Phase 1	34.8129792	-120.380168

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8714	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	15	10	10	15	Good	Fair	Removed		Main Site	Phase 1	34.8130044	-120.380117
8715	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	0	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8130257	-120.380135
8716	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	5	10	20	Good	Fair	Removed		Main Site	Phase 1	34.8130762	-120.379984
8717	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	20	10	20	Good	Good	Removed		Main Site	Phase 1	34.8130478	-120.379948
8718	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	6	0	0	25	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8130065	-120.379947
8719	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8129848	-120.379963
8720	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	10	10	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8129437	-120.379957
8721	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	35	20	25	25	20	Good	Good	Removed		Main Site	Phase 1	34.8128574	-120.380007
8722	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8128973	-120.380031
8723	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	30	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8129046	-120.380105
8724	Quercus agrifolia	Coast live oak	4	6	9	9	12	-	-	-	36	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8121756	-120.380208
8725	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8121783	-120.380151
8726	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	3	3	3	3	Critical	Poor	Removed		Main Site	Phase 1	34.8121584	-120.380161
8727	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8121388	-120.380154
8728	Quercus agrifolia	Coast live oak	5	10	6	10	5	8	-	-	39	Yes	25	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8121592	-120.380129
8729	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	0	10	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8121752	-120.380094
8730	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	5	3	15	0	Fair	Critical	Removed		Main Site	Phase 1	34.8121126	-120.380086
8731	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.812101	-120.380144
8732	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.812108	-120.380173
8733	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	7	5	10	6	2	Critical	Poor	Removed		Main Site	Phase 1	34.8120875	-120.380178
8734	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8120807	-120.380123
8735	Quercus agrifolia	Coast live oak	3	5	4	1	-	-	-	-	10	Yes	25	10	5	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8120764	-120.380076
8736	Quercus agrifolia	Coast live oak	3	13	12	9	-	-	-	-	34	Yes	35	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8120557	-120.3801
8737	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	2	10	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.812073	-120.380167
8738	Quercus agrifolia	Coast live oak	4	3	6	7	5	-	-	-	21	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8120762	-120.380217
8739	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	10	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8120615	-120.380215
8740	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8120391	-120.38025
8741	Quercus agrifolia	Coast live oak	6	5	5	4	5	6	7	-	32	Yes	30	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8120514	-120.380154
8742	Quercus agrifolia	Coast live oak	3	7	5	4	-	-	-	-	16	Yes	25	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8119958	-120.38014
8743	Quercus agrifolia	Coast live oak	5	12	3	8	7	4	-	-	34	Yes	35	15	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8120095	-120.380111
8744	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	0	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8120037	-120.380075
8745	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	4	10	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8119382	-120.380081
8746	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	30	3	10	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8119496	-120.380092
8747	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	15	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8119329	-120.380076
8748	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8119322	-120.380107
8749	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	15	2	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8119279	-120.380132
8750	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	15	0	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8119553	-120.380154
8751	Quercus agrifolia	Coast live oak	4	15	10	5	7	-	-	-	37	Yes	35	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8118973	-120.380123
8752	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8120144	-120.380248
8753	Quercus agrifolia	Coast live oak	3	7	3	7	-	-	-	-	17	Yes	30	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8119569	-120.380193
8754	Quercus agrifolia	Coast live oak	3	8	5	5	-	-	-	-	18	Yes	20	5	10	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8119822	-120.380155
8755	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	5	10	15	9	Fair	Fair	Removed		Main Site	Phase 1	34.8119882	-120.380126
8756	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8119277	-120.380313
8757	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	20	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8118871	-120.38021
8758	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	20	15	3	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8118708	-120.38015
8759	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.81181	-120.380069
8760	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8118857	-120.380109
8761	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	3	15	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8118832	-120.380076
8762	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	25	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8118589	-120.380079
8763	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	5	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8118416	-120.380042
8764	Quercus agrifolia	Coast live oak	3	4	4	2	-	-	-	-	10	Yes	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8118823	-120.380022
8765	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	8	4	4	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8118204	-120.380113
8766	Quercus agrifolia	Coast live oak	4	7	3	2	6	-	-	-	18	Yes	20	10	2	15	1	Fair	Poor	Removed		Main Site	Phase 1	34.8118288	-120.380161
8767	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	15	5	5	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.8118242	-120.380247
8768	Quercus agrifolia	Coast live oak	11	4	6	6	5	5	3	7,7,4,9,9	65	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8117989	-120.380201
8769	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8117988	-120.380234
8770	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	25	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8117672	-120.380217

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8771	Quercus agrifolia	Coast live oak	3	11	9	6	-	-	-	-	26	Yes	20	10	10	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8117626	-120.380181
8772	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	40	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.811685	-120.379986
8773	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8132138	-120.377443
8774	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	35	15	20	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8133577	-120.377597
8775	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	5	5	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.8133151	-120.377585
8776	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	40	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8133257	-120.377612
8777	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	20	10	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8133424	-120.377635
8778	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	15	15	15	Poor	Fair	Removed		Main Site	Phase 1	34.8134855	-120.377716
8779	Quercus agrifolia	Coast live oak	2	20	30	-	-	-	-	-	50	Yes	40	20	25	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8134438	-120.377718
8780	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	40	20	25	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8133112	-120.37778
8781	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	5	30	20	5	Fair	Poor	Removed	Large dead fallen limb	Main Site	Phase 1	34.8133253	-120.377766
8782	Quercus agrifolia	Coast live oak	2	32	28	-	-	-	-	-	60	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8131482	-120.377647
8783	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	30	10	15	20	10	Poor	Poor	Removed		Main Site	Phase 1	34.8131691	-120.377746
8784	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	20	15	10	15	10	Poor	Poor	Removed		Main Site	Phase 1	34.813153	-120.377899
8785	Quercus agrifolia	Coast live oak	2	26	20	-	-	-	-	-	46	Yes	35	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.813239	-120.378028
8786	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	15	15	0	20	Fair	Poor	Removed		Main Site	Phase 1	34.8132863	-120.378062
8787	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	5	4	4	4	4	Good	Poor	Removed		Main Site	Phase 1	34.8130906	-120.377872
8788	Quercus agrifolia	Coast live oak	3	3	3	1	-	-	-	-	7	No	10	5	5	5	5	Good	Poor	Removed		Main Site	Phase 1	34.8129211	-120.377819
8789	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Good	Poor	Removed		Main Site	Phase 1	34.8129868	-120.378018
8790	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	2	2	Good	Fair	Removed	Tag on south	Main Site	Phase 1	34.8129309	-120.378052
8791	Quercus agrifolia	Coast live oak	3	4	4	3	-	-	-	-	11	Yes	15	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8129507	-120.378112
8792	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8129384	-120.378108
8793	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	25	8	8	5	5	Fair	Fair	Removed	No tag bees	Main Site	Phase 1	34.8127528	-120.378283
8794	Quercus agrifolia	Coast live oak	5	21	16	14	13	8	-	-	72	Yes	30	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8126261	-120.378643
8795	Quercus agrifolia	Coast live oak	4	28	22	4	8	-	-	-	62	Yes	30	10	15	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.8128148	-120.378656
8796	Quercus agrifolia	Coast live oak	3	14	10	15	-	-	-	-	39	Yes	25	15	15	15	15	Poor	Fair	Removed		Main Site	Phase 1	34.8128466	-120.37865
8797	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	10	5	15	Fair	Poor	Removed		Main Site	Phase 1	34.8128721	-120.378633
8798	Quercus agrifolia	Coast live oak	3	8	7	7	-	-	-	-	22	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128065	-120.378786
8799	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	No - Dead	10	3	3	3	3	Dead	Dead	Removed		Main Site	Phase 1	34.8128135	-120.378854
8800	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	8	5	15	Poor	Poor	Removed		Main Site	Phase 1	34.8128495	-120.37887
8802	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	1	10	1	10	Fair	Fair	Removed		Main Site	Phase 1	34.8157297	-120.383616
8803	Quercus agrifolia	Coast live oak	4	6	5	7	6	-	-	-	24	Yes	10	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8157115	-120.383627
8804	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	8	1	10	1	10	Fair	Fair	Removed		Main Site	Phase 1	34.8157404	-120.383616
8805	Quercus agrifolia	Coast live oak	4	6	5	7	6	-	-	-	24	Yes	10	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8157349	-120.383632
8806	Quercus agrifolia	Coast live oak	9	7	7	6	9	5	6	7,6,8	61	Yes	8	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8157141	-120.383582
8807	Quercus agrifolia	Coast live oak	6	7	7	4	4	5	6	-	33	Yes	8	10	10	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8157876	-120.383539
8808	Quercus agrifolia	Coast live oak	4	10	7	6	7	-	-	-	30	Yes	8	10	10	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8158025	-120.383559
8809	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	8	4	4	4	4	Fair	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8158047	-120.383484
8810	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	8	7	7	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8157551	-120.383429
8811	Quercus agrifolia	Coast live oak	10	6	7	8	9	10	7	5,4,10,7	73	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158133	-120.383379
8812	Quercus agrifolia	Coast live oak	5	6	7	8	9	6	-	-	36	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8157767	-120.383349
8813	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157951	-120.38336
8814	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	7	10	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8156867	-120.38364
8815	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	7	11	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157182	-120.383699
8816	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	10	5	4	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157465	-120.383693
8817	Quercus agrifolia	Coast live oak	4	15	10	11	12	-	-	-	48	Yes	10	7	4	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8157285	-120.383727
8818	Quercus agrifolia	Coast live oak	4	9	10	7	4	-	-	-	30	Yes	10	7	6	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8157347	-120.383763
8819	Quercus agrifolia	Coast live oak	2	17	4	-	-	-	-	-	21	Yes	15	7	10	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157382	-120.383837
8820	Quercus agrifolia	Coast live oak	3	11	12	10	-	-	-	-	33	Yes	15	6	12	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.815758	-120.383875
8821	Quercus agrifolia	Coast live oak	4	8	10	12	8	-	-	-	38	Yes	15	5	12	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158077	-120.383855
8822	Quercus agrifolia	Coast live oak	3	8	7	7	-	-	-	-	22	Yes	15	2	9	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81582	-120.383868
8823	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	12	6	7	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8158272	-120.383842
8824	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	4	4	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8158297	-120.38382
8825	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	6	1	7	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8158574	-120.383839
8829	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	20	18	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8200013	-120.3688
8830	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	15	8	20	Fair	Fair	Removed		Main Site	Phase 3	34.8200327	-120.368788
8831	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	15	25	25	20	Good	Good	Removed		Main Site	Phase 3	34.8199734	-120.368736

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8832	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	30	25	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8200484	-120.368619
8833	Quercus agrifolia	Coast live oak	2	17	14	-	-	-	-	-	31	Yes	35	10	30	25	10	Good	Fair	Removed		Main Site	Phase 3	34.820025	-120.368595
8834	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	7	5	7	8	Fair	Fair	Removed		Main Site	Phase 3	34.820053	-120.368426
8835	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	30	15	30	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8202409	-120.368082
8836	Quercus agrifolia	Coast live oak	3	20	23	14	-	-	-	-	57	Yes	35	25	25	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8202066	-120.368168
8837	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	25	15	25	25	Good	Fair	Removed		Main Site	Phase 3	34.8202338	-120.368211
8838	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	20	18	10	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8203204	-120.368165
8839	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	15	5	0	0	30	Critical	Critical	Encroached		Main Site	Phase 3	34.8202821	-120.368251
8840	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	35	35	20	25	15	Good	Fair	Encroached		Main Site	Phase 3	34.8202516	-120.368285
8841	Quercus agrifolia	Coast live oak	7	17	20	10	15	16	14	22	114	Yes	35	30	20	20	30	Good	Fair	Encroached		Main Site	Phase 3	34.8203017	-120.368397
8842	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.820174	-120.368363
8843	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	15	5	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8201801	-120.368356
8844	Quercus agrifolia	Coast live oak	3	18	14	11	-	-	-	-	43	Yes	25	15	10	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8201793	-120.368444
8845	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	25	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.82015	-120.36857
8846	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	35	25	30	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8201574	-120.368744
8847	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	20	10	12	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8190143	-120.374013
8848	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	25	2	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8194328	-120.372499
8849	Quercus agrifolia	Coast live oak	11	16	12	12	17	25	15	19, 17,16,13,9	171	Yes	35	10	25	25	30	Good	Fair	Removed		Main Site	Phase 3	34.8194532	-120.372499
8850	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	7	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8193866	-120.372429
8851	Quercus agrifolia	Coast live oak	4	19	16	17	12	-	-	-	64	Yes	25	10	25	20	0	Critical	Critical	Removed		Main Site	Phase 3	34.8193563	-120.37249
8852	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8192789	-120.372372
8853	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	20	20	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8192894	-120.372518
8854	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	12	8	1	Fair	Fair	Removed		Main Site	Phase 3	34.819298	-120.372192
8855	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	8	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8192675	-120.372125
8856	Quercus agrifolia	Coast live oak	4	20	14	20	13	-	-	-	67	Yes	20	15	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8193436	-120.372137
8857	Quercus agrifolia	Coast live oak	4	10	15	25	16	-	-	-	66	Yes	20	20	25	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8194254	-120.372107
8858	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8194698	-120.372123
8859	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	10	4	4	4	4	Good	Fair	Removed		Main Site	Phase 3	34.8195051	-120.37215
8860	Quercus agrifolia	Coast live oak	6	12	7	7	5	7	7	-	45	Yes	20	10	15	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8195055	-120.372021
8861	Quercus agrifolia	Coast live oak	5	13	16	12	12	14	-	-	67	Yes	20	15	20	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8189087	-120.372795
8862	Quercus agrifolia	Coast live oak	3	13	12	14	-	-	-	-	39	Yes	15	0	10	8	5	Critical	Critical	Removed		Main Site	Phase 3	34.8188203	-120.372798
8863	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	2	20	Poor	Fair	Removed		Main Site	Phase 3	34.8188375	-120.372841
8864	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	10	10	8	8	Poor	Fair	Removed		Main Site	Phase 3	34.8188358	-120.372877
8865	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	10	20	10	7	Poor	Fair	Removed		Main Site	Phase 3	34.8188117	-120.37287
8866	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8187891	-120.372836
8867	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Under 5 fee	3	3	3	1	1	Critical	Critical	Removed		Main Site	Phase 3	34.8187825	-120.372864
8868	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	7	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8187682	-120.372892
8869	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	10	10	0	7	0	Fair	Fair	Removed		Main Site	Phase 3	34.8187572	-120.372883
8870	Quercus agrifolia	Coast live oak	5	11	15	13	6	10	-	-	55	Yes	25	20	10	20	10	Poor	Fair	Removed		Main Site	Phase 3	34.8186539	-120.372889
8871	Quercus agrifolia	Coast live oak	3	7	14	11	-	-	-	-	32	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.81873	-120.372964
8872	Quercus agrifolia	Coast live oak	4	3	11	10	7	-	-	-	31	Yes	25	10	10	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8187161	-120.373035
8873	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	20	8	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8186378	-120.37302
8874	Quercus agrifolia	Coast live oak	5	17	11	14	13	11	-	-	66	Yes	20	20	25	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8186222	-120.373002
8875	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8185968	-120.372882
8876	Quercus agrifolia	Coast live oak	4	11	10	5	5	-	-	-	31	Yes	25	10	8	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8187219	-120.373094
8877	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	5	7	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8187146	-120.373129
8878	Quercus agrifolia	Coast live oak	4	23	12	8	14	-	-	-	57	Yes	30	20	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8187462	-120.373172
8879	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8187699	-120.373557
8880	Quercus agrifolia	Coast live oak	6	13	18	12	19	15	15	-	92	Yes	30	25	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8185611	-120.373044
8881	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	25	0	0	25	0	Fair	Poor	Removed		Main Site	Phase 3	34.8185779	-120.372996
8882	Quercus agrifolia	Coast live oak	2	8	16	-	-	-	-	-	24	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8185209	-120.373204
8883	Quercus agrifolia	Coast live oak	3	10	8	3	-	-	-	-	21	Yes	15	10	5	15	2	Fair	Poor	Removed		Main Site	Phase 3	34.8185025	-120.373218
8884	Quercus agrifolia	Coast live oak	3	9	7	5	-	-	-	-	21	Yes	20	10	5	10	5	Good	Fair	Removed		Main Site	Phase 3	34.8185277	-120.373284
8885	Quercus agrifolia	Coast live oak	3	17	15	15	-	-	-	-	47	Yes	30	30	30	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8184928	-120.37309
8886	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	0	20	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8184713	-120.373058
8887	Quercus agrifolia	Coast live oak	2	8	12	-	-	-	-	-	20	Yes	25	10	8	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8184272	-120.373102

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8888	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	35	10	10	20	3	Poor	Critical	Removed	Canopy lean 25' SW	Main Site	Phase 3	34.8183925	-120.373079
8889	Quercus agrifolia	Coast live oak	5	44	12	24	14	8	-	-	102	Yes	30	15	30	10	10	Poor	Critical	Removed		Main Site	Phase 3	34.8183934	-120.373016
8890	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	15	10	2	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8183522	-120.373142
8891	Quercus agrifolia	Coast live oak	6	16	15	14	15	10	11	-	81	Yes	25	15	20	25	10	Good	Fair	Removed		Main Site	Phase 3	34.8183107	-120.373064
8892	Quercus agrifolia	Coast live oak	5	16	24	8	15	13	-	-	76	Yes	30	20	30	15	25	Fair	Fair	Removed		Main Site	Phase 3	34.8181838	-120.373176
8893	Quercus agrifolia	Coast live oak	4	20	23	16	12	-	-	-	71	Yes	30	10	20	20	5	Poor	Poor	Removed		Main Site	Phase 3	34.8181272	-120.373138
8894	Quercus agrifolia	Coast live oak	3	14	17	12	-	-	-	-	43	Yes	30	5	7	20	7	Fair	Fair	Removed		Main Site	Phase 3	34.8180989	-120.373254
8895	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	15	30	25	20	Good	Fair	Removed		Main Site	Phase 3	34.8181514	-120.373293
8896	Quercus agrifolia	Coast live oak	4	22	20	7	9	-	-	-	58	Yes	30	20	10	35	15	Poor	Fair	Removed		Main Site	Phase 3	34.8181347	-120.373388
8897	Quercus agrifolia	Coast live oak	7	14	12	13	10	13	7	9	78	Yes	25	10	10	10	20	Poor	Poor	Removed		Main Site	Phase 3	34.8182114	-120.373492
8898	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	5	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8181743	-120.373474
8899	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8183269	-120.373481
8900	Quercus agrifolia	Coast live oak	3	7	8	5	-	-	-	-	20	Yes	25	5	10	3	10	Good	Fair	Removed		Main Site	Phase 3	34.818321	-120.373477
8901	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	25	15	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8183788	-120.373384
8902	Quercus agrifolia	Coast live oak	3	13	11	6	-	-	-	-	30	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8183934	-120.373379
8903	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	25	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8188206	-120.372698
8904	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	0	10	Dead	Dead	Removed		Main Site	Phase 3	34.8187249	-120.3727
8905	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	15	0	0	0	Good	Poor	Removed		Main Site	Phase 3	34.8187112	-120.372688
8906	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	10	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8186953	-120.372724
8907	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	2	10	2	Poor	Fair	Removed		Main Site	Phase 3	34.8186751	-120.372694
8908	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	2	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8186958	-120.372687
8909	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	No - Dead	10	0	15	5	0	Dead	Dead	Removed		Main Site	Phase 3	34.8186625	-120.372697
8910	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	30	15	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8188889	-120.372543
8911	Quercus agrifolia	Coast live oak	3	6	12	12	-	-	-	-	30	Yes	30	10	15	20	5	Poor	Fair	Removed		Main Site	Phase 3	34.8188645	-120.372528
8912	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8188472	-120.372542
8913	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	2	7	0	Poor	Fair	Removed		Main Site	Phase 3	34.8188378	-120.372569
8914	Quercus agrifolia	Coast live oak	3	15	11	12	-	-	-	-	38	Yes	25	15	5	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.818824	-120.372579
8915	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.818758	-120.372605
8916	Quercus agrifolia	Coast live oak	2	11	15	-	-	-	-	-	26	Yes	30	25	15	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8187432	-120.372549
8917	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	10	8	7	Fair	Fair	Removed		Main Site	Phase 3	34.8187348	-120.37256
8918	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	No - Dead	5	0	7	10	10	Dead	Dead	Removed		Main Site	Phase 3	34.8187777	-120.372485
8919	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	7	10	10	8	Poor	Poor	Removed		Main Site	Phase 3	34.8187216	-120.372497
8920	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	5	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8186883	-120.372463
8921	Quercus agrifolia	Coast live oak	2	22	22	-	-	-	-	-	44	Yes	25	15	15	15	2	Poor	Critical	Removed	Canopy 20' SE	Main Site	Phase 3	34.8186407	-120.37252
8922	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	No - Dead	2	0	0	0	7	Dead	Dead	Removed		Main Site	Phase 3	34.8186861	-120.372595
8923	Quercus agrifolia	Coast live oak	11	10	6	13	4	4	9	10,8,9,9,6	88	No - Dead	10	10	20	15	10	Dead	Dead	Removed		Main Site	Phase 3	34.8185229	-120.372528
8924	Quercus agrifolia	Coast live oak	4	15	14	14	14	-	-	-	57	Yes	25	20	15	20	7	Poor	Poor	Removed		Main Site	Phase 3	34.8187821	-120.372432
8925	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8188507	-120.37242
8926	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	20	7	15	10	7	Good	Fair	Removed		Main Site	Phase 3	34.8188912	-120.372464
8927	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8189338	-120.372488
8928	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	15	4	Fair	Fair	Removed		Main Site	Phase 3	34.8189234	-120.372406
8929	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	7	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8189221	-120.372371
8930	Quercus agrifolia	Coast live oak	5	14	8	9	9	10	-	-	50	Yes	25	20	5	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8189176	-120.372285
8931	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	25	5	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8188968	-120.37224
8932	Quercus agrifolia	Coast live oak	3	12	9	10	-	-	-	-	31	Yes	20	0	0	15	0	Fair	Fair	Removed	Canopy 20' SE	Main Site	Phase 3	34.8188722	-120.372239
8933	Quercus agrifolia	Coast live oak	3	18	15	3	-	-	-	-	36	Yes	25	10	20	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8188754	-120.37209
8934	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	5	5	8	Poor	Fair	Removed		Main Site	Phase 3	34.8189012	-120.372084
8935	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8189221	-120.372034
8936	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	2	15	3	10	Fair	Fair	Removed		Main Site	Phase 3	34.818929	-120.372015
8937	Quercus agrifolia	Coast live oak	3	13	13	10	-	-	-	-	36	Yes	30	15	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8189209	-120.371886
8938	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	20	0	15	7	0	Fair	Fair	Removed		Main Site	Phase 3	34.8189244	-120.371859
8939	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	5	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8188395	-120.371639
8940	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	Yes	25	15	25	25	20	Good	Fair	Removed		Main Site	Phase 3	34.8188401	-120.371642
8941	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	20	20	20	25	Fair	Fair	Removed		Main Site	Phase 3	34.818862	-120.371475
8942	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	8	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8187796	-120.371338
8943	Quercus agrifolia	Coast live oak	3	12	9	20	-	-	-	-	41	Yes	35	20	0	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8187698	-120.371192
8944	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	45	15	25	35	15	Good	Fair	Removed		Main Site	Phase 3	34.8187821	-120.371141

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8945	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	0	0	0	0	Fair	Fair	Removed	Heavy lean 25’ NE	Main Site	Phase 3	34.8187888	-120.371108
8946	Quercus agrifolia	Coast live oak	1	49	-	-	-	-	-	-	49	Yes	40	30	35	20	25	Good	Fair	Removed		Main Site	Phase 3	34.8188574	-120.371097
8947	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	8	10	10	6	Good	Good	Removed		Main Site	Phase 3	34.8188599	-120.371271
8948	Quercus agrifolia	Coast live oak	2	19	9	-	-	-	-	-	28	Yes	45	8	15	30	5	Good	Good	Removed		Main Site	Phase 3	34.8187479	-120.371072
8949	Salix spp.	Willow	4	4	12	5	5	-	-	-	26	No	15	2	15	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8187479	-120.371027
8950	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	7	20	25	10	Good	Good	Removed		Main Site	Phase 3	34.8186792	-120.370979
8951	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	10	20	25	10	Good	Good	Removed		Main Site	Phase 3	34.818664	-120.371062
8952	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	7	3	20	0	Good	Fair	Removed		Main Site	Phase 3	34.8186665	-120.371075
8953	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8187101	-120.370704
8954	Quercus agrifolia	Coast live oak	3	3	5	6	-	-	-	-	14	Yes	10	8	8	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8187341	-120.370759
8955	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	20	10	10	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8183716	-120.37041
8956	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8188824	-120.374842
8957	Quercus agrifolia	Coast live oak	2	25	25	-	-	-	-	-	50	Yes	27	15	30	25	25	Fair	Poor	Removed		Main Site	Phase 3	34.8188872	-120.374911
8958	Quercus agrifolia	Coast live oak	2	25	16	-	-	-	-	-	41	Yes	16	8	9	14	10	Poor	Critical	Removed		Main Site	Phase 3	34.8187415	-120.374893
8959	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	11	7	3	15	Fair	Fair	Removed		Main Site	Phase 3	34.8187422	-120.375114
8960	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	8	0	4	0	Fair	Fair	Removed	Canopy 10ft SW	Main Site	Phase 3	34.8187375	-120.375116
8961	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	26	9	0	0	20	Fair	Fair	Removed		Main Site	Phase 3	34.8187097	-120.375089
8962	Quercus agrifolia	Coast live oak	4	19	21	22	23	-	-	-	85	Yes	30	20	20	25	30	Fair	Fair	Removed		Main Site	Phase 3	34.8186976	-120.375072
8963	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	22	10	10	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8186226	-120.374984
8964	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	11	14	20	7	Fair	Fair	Removed		Main Site	Phase 3	34.8185863	-120.375031
8965	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	2	3	3	2	Fair	Fair	Removed	Growing potential	Main Site	Phase 3	34.8186301	-120.374905
8966	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	13	3	4	4	5	Fair	Fair	Removed		Main Site	Phase 3	34.8186373	-120.374918
8967	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	9	9	10	8	Good	Fair	Removed	Included bark	Main Site	Phase 3	34.8185074	-120.375021
8968	Quercus agrifolia	Coast live oak	5	4	2	2	1	1	-	-	10	Yes	12	8	8	8	5	Good	Fair	Removed		Main Site	Phase 3	34.8184599	-120.375057
8969	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	16	9	8	10	8	Good	Good	Removed	Potential relocation.	Main Site	Phase 3	34.8184844	-120.375129
8970	Quercus agrifolia	Coast live oak	4	9	4	9	6	-	-	-	28	Yes	18	9	8	11	12	Fair	Fair	Removed		Main Site	Phase 3	34.8184771	-120.375206
8971	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	8	4	4	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8184276	-120.375152
8972	Quercus agrifolia	Coast live oak	5	1	2	2	1	1	-	-	7	No	9	5	5	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8184031	-120.37508
8973	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	8	4	4	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.8183967	-120.375099
8974	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	31	15	16	15	15	Good	Fair	Removed	Included bark	Main Site	Phase 3	34.8183069	-120.375116
8975	Quercus agrifolia	Coast live oak	4	2	2	1	4	-	-	-	9	Yes	15	5	5	6	6	Good	Fair	Removed		Main Site	Phase 3	34.8183749	-120.37525
8976	Quercus agrifolia	Coast live oak	4	7	4	2	2	-	-	-	15	Yes	15	6	8	8	5	Good	Fair	Removed		Main Site	Phase 3	34.8181626	-120.375181
8977	Quercus agrifolia	Coast live oak	4	9	10	9	16	-	-	-	44	Yes	15	15	15	18	17	Good	Fair	Removed		Main Site	Phase 3	34.8181827	-120.374991
8978	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	0	10	0	Fair	Fair	Removed	Severe lean S	Main Site	Phase 3	34.8181674	-120.374984
8979	Quercus agrifolia	Coast live oak	2	23	21	-	-	-	-	-	44	Yes	25	16	18	25	17	Good	Fair	Removed	Previous failed limbs.	Main Site	Phase 3	34.8182434	-120.374887
8980	Quercus agrifolia	Coast live oak	2	10	18	-	-	-	-	-	28	Yes	21	15	15	10	16	Good	Fair	Removed		Main Site	Phase 3	34.8183241	-120.374887
8981	Quercus agrifolia	Coast live oak	4	9	5	6	6	-	-	-	26	Yes	25	9	8	9	12	Fair	Fair	Removed	Included bark.	Main Site	Phase 3	34.8183824	-120.374935
8982	Quercus agrifolia	Coast live oak	3	5	4	11	-	-	-	-	20	Yes	18	11	15	12	17	Fair	Fair	Removed		Main Site	Phase 3	34.8185353	-120.374837
8983	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	6	7	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8185592	-120.374866
8984	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	26	25	18	21	Good	Fair	Removed		Main Site	Phase 3	34.8186415	-120.374735
8985	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	20	21	23	24	Fair	Fair	Removed		Main Site	Phase 3	34.8187038	-120.374736
8986	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	30	28	25	25	Fair	Fair	Removed		Main Site	Phase 3	34.8188063	-120.374504
8987	Quercus agrifolia	Coast live oak	2	9	19	-	-	-	-	-	28	Yes	25	30	25	22	23	Fair	Fair	Removed		Main Site	Phase 3	34.8185914	-120.374526
8988	Quercus agrifolia	Coast live oak	4	11	2	3	11	-	-	-	27	Yes	20	15	0	5	14	Fair	Poor	Removed	Poor trunk taper. Twisted trunks.	Main Site	Phase 3	34.818558	-120.374424
8989	Quercus agrifolia	Coast live oak	3	16	19	12	-	-	-	-	47	Yes	29	20	8	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8185499	-120.37437
8990	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	26	5	12	14	5	Fair	Fair	Removed		Main Site	Phase 3	34.8185583	-120.374341
8991	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	24	12	16	17	16	Fair	Fair	Removed		Main Site	Phase 3	34.8185643	-120.374305
8992	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	22	4	7	9	0	Fair	Fair	Removed		Main Site	Phase 3	34.818549	-120.374305
8993	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	13	0	15	5	0	Fair	Poor	Removed		Main Site	Phase 3	34.81857	-120.374274
8994	Quercus agrifolia	Coast live oak	3	12	13	13	-	-	-	-	38	Yes	25	15	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8185104	-120.374218
8995	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	10	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8185503	-120.37417
8996	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	7	8	8	7	Fair	Fair	Removed		Main Site	Phase 3	34.8185171	-120.374136
8997	Quercus agrifolia	Coast live oak	3	13	9	8	-	-	-	-	30	Yes	25	15	15	15	7	Good	Fair	Removed		Main Site	Phase 3	34.8185133	-120.374084
8998	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	1	10	5	3	Fair	Poor	Removed		Main Site	Phase 3	34.8185194	-120.374026
8999	Quercus agrifolia	Coast live oak	5	11	9	11	6	9	-	-	46	Yes	25	15	20	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8185845	-120.37408
9000	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	8	8	12	10	Poor	Fair	Removed		Main Site	Phase 3	34.8186184	-120.374236
9001	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	7	10	Fair	Fair	Removed		Main Site	Phase 3	34.8186328	-120.374217

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9002	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	22	10	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.818677	-120.374284
9003	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	11	8	5	0	10	Fair	Fair	Removed	Lean N.	Main Site	Phase 3	34.8186736	-120.374293
9004	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	22	16	12	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8187222	-120.374304
9005	Quercus agrifolia	Coast live oak	3	10	9	2	-	-	-	-	21	Yes	20	13	12	10	13	Fair	Fair	Removed		Main Site	Phase 3	34.8187587	-120.3743
9006	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	9	0	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.818751	-120.374315
9007	Quercus agrifolia	Coast live oak	3	14	13	17	-	-	-	-	44	Yes	22	15	16	17	20	Poor	Fair	Removed		Main Site	Phase 3	34.8187561	-120.374198
9008	Quercus agrifolia	Coast live oak	7	15	15	11	15	11	11	14	92	Yes	21	16	10	10	18	Critical	Critical	Removed		Main Site	Phase 3	34.8186545	-120.374142
9009	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	20	17	6	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8187523	-120.374082
9010	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	12	3	7	12	Fair	Fair	Removed		Main Site	Phase 3	34.8187601	-120.374069
9011	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	25	15	0	8	11	Fair	Fair	Removed	Included bark.	Main Site	Phase 3	34.8187606	-120.374036
9012	Quercus agrifolia	Coast live oak	8	9	6	7	7	4	4	7,3	47	Yes	24	10	15	13	20	Fair	Poor	Removed	Included bark	Main Site	Phase 3	34.818746	-120.374004
9013	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	15	5	4	2	4	Fair	Poor	Removed		Main Site	Phase 3	34.8187342	-120.374018
9014	Quercus agrifolia	Coast live oak	3	9	10	14	-	-	-	-	33	Yes	25	10	17	16	8	Fair	Fair	Removed		Main Site	Phase 3	34.8187174	-120.374029
9015	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	21	15	10	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8188643	-120.373811
9016	Quercus agrifolia	Coast live oak	3	8	4	5	-	-	-	-	17	Yes	15	9	9	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8182736	-120.373595
9017	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	10	8	9	Fair	Fair	Removed		Main Site	Phase 3	34.8182223	-120.373675
9018	Quercus agrifolia	Coast live oak	2	19	17	-	-	-	-	-	36	Yes	25	25	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8181585	-120.373809
9019	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	12	19	18	12	Fair	Fair	Removed		Main Site	Phase 3	34.818087	-120.374005
9020	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	25	12	18	19	21	Fair	Fair	Removed		Main Site	Phase 3	34.8180063	-120.37381
9021	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	15	3	3	3	3	Fair	Fair	Removed	Growing potential.	Main Site	Phase 3	34.8180036	-120.373775
9022	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	29	20	14	20	17	Fair	Fair	Removed		Main Site	Phase 3	34.8180353	-120.373711
9023	Quercus agrifolia	Coast live oak	3	8	17	20	-	-	-	-	45	Yes	21	25	25	17	24	Fair	Fair	Removed		Main Site	Phase 3	34.8180746	-120.373618
9024	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	No - Dead	15	6	15	23	8	Dead	Dead	Removed		Main Site	Phase 3	34.8178804	-120.373716
9025	Quercus agrifolia	Coast live oak	3	15	24	23	-	-	-	-	62	Yes	25	27	26	24	26	Good	Fair	Removed		Main Site	Phase 3	34.817928	-120.373454
9026	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	6	4	4	15	0	Fair	Poor	Removed	Lean S	Main Site	Phase 3	34.8178349	-120.373437
9027	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	21	19	17	18	Fair	Fair	Removed		Main Site	Phase 3	34.8178013	-120.373477
9028	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8178701	-120.373562
9029	Quercus agrifolia	Coast live oak	2	13	19	-	-	-	-	-	32	Yes	23	14	20	17	10	Poor	Fair	Removed		Main Site	Phase 3	34.8178916	-120.373605
9030	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	15	6	10	16	2	Fair	Poor	Removed	Lean S.	Main Site	Phase 3	34.8178552	-120.373597
9031	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8178626	-120.373601
9032	Quercus agrifolia	Coast live oak	1	2	-	-	-	-	-	-	2	No	15	4	2	14	0	Fair	Poor	Removed	S lean.	Main Site	Phase 3	34.8178623	-120.373622
9033	Quercus agrifolia	Coast live oak	4	10	12	11	13	-	-	-	46	Yes	25	30	10	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8179104	-120.373627
9034	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	16	0	19	0	Fair	Poor	Removed	Lean S.	Main Site	Phase 3	34.817897	-120.373651
9035	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	7	4	10	0	Fair	Poor	Removed	Lean S.	Main Site	Phase 3	34.8178856	-120.373654
9036	Quercus agrifolia	Coast live oak	4	7	11	12	7	-	-	-	37	Yes	25	16	17	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8179601	-120.373818
9037	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	15	10	0	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8179448	-120.373842
9038	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	5	15	16	12	Fair	Fair	Removed		Main Site	Phase 3	34.8179018	-120.373808
9039	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	11	10	6	Poor	Fair	Removed		Main Site	Phase 3	34.8178273	-120.373866
9040	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	9	13	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8178269	-120.373955
9041	Quercus agrifolia	Coast live oak	3	6	8	15	-	-	-	-	29	Yes	28	20	15	11	11	Fair	Fair	Removed		Main Site	Phase 3	34.8178597	-120.374004
9042	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	2	6	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8178684	-120.373986
9043	Quercus agrifolia	Coast live oak	4	19	12	21	19	-	-	-	71	Yes	25	20	25	25	10	Fair	Fair	Removed	25ft NE.	Main Site	Phase 3	34.8177653	-120.373808
9044	Quercus agrifolia	Coast live oak	5	12	3	4	9	2	-	-	30	Yes	25	13	2	15	0	Critical	Critical	Removed		Main Site	Phase 3	34.8176986	-120.373835
9045	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8176804	-120.373842
9046	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	15	6	6	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8176975	-120.373917
9047	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	11	2	8	1	Fair	Fair	Removed		Main Site	Phase 3	34.8176695	-120.373878
9048	Quercus agrifolia	Coast live oak	2	13	16	-	-	-	-	-	29	Yes	30	15	29	16	15	Fair	Fair	Removed		Main Site	Phase 3	34.817609	-120.373825
9049	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8175903	-120.373809
9050	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	5	20	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8175554	-120.373844
9051	Quercus agrifolia	Coast live oak	6	10	11	10	9	7	8	-	55	Yes	30	25	15	17	15	Poor	Poor	Removed		Main Site	Phase 3	34.8175763	-120.373887
9052	Quercus agrifolia	Coast live oak	3	10	10	11	-	-	-	-	31	Yes	30	15	15	15	17	Fair	Poor	Removed		Main Site	Phase 3	34.8176317	-120.374002
9053	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	25	20	10	7	0	Fair	Poor	Removed		Main Site	Phase 3	34.817546	-120.373899
9054	Quercus agrifolia	Coast live oak	4	16	18	17	11	-	-	-	62	Yes	25	25	23	18	14	Fair	Fair	Removed		Main Site	Phase 3	34.8175113	-120.373905
9055	Quercus agrifolia	Coast live oak	6	8	6	9	8	10	8	-	49	Yes	25	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8174599	-120.373931
9056	Quercus agrifolia	Coast live oak	3	16	19	7	-	-	-	-	42	Yes	25	27	21	18	16	Fair	Fair	Removed		Main Site	Phase 3	34.8174241	-120.373905
9057	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	20	4	4	Fair	Fair	Removed	Lean E.	Main Site	Phase 3	34.8174102	-120.373884
9058	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	16	0	10	10	1	Poor	Poor	Removed	Lean E.	Main Site	Phase 3	34.8174078	-120.373881

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9059	Quercus agrifolia	Coast live oak	5	8	10	9	8	4	-	-	39	Yes	20	8	12	8	5	Poor	Poor	Removed		Main Site	Phase 3	34.8173953	-120.373916
9060	Quercus agrifolia	Coast live oak	3	5	4	4	-	-	-	-	13	Yes	14	12	3	4	0	Poor	Poor	Removed		Main Site	Phase 3	34.8174005	-120.373955
9061	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	20	10	5	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.8173729	-120.373952
9062	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	15	10	11	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8173538	-120.37391
9063	Quercus agrifolia	Coast live oak	3	9	7	13	-	-	-	-	29	Yes	20	15	20	8	31	Fair	Fair	Removed		Main Site	Phase 3	34.8172874	-120.37392
9064	Quercus agrifolia	Coast live oak	4	9	9	9	5	-	-	-	32	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8172836	-120.37378
9065	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	20	0	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8179809	-120.374674
9066	Quercus agrifolia	Coast live oak	2	24	20	-	-	-	-	-	44	Yes	35	20	25	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8179731	-120.374652
9067	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	15	15	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8178997	-120.374476
9068	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.817829	-120.374475
9069	Quercus agrifolia	Coast live oak	2	22	18	-	-	-	-	-	40	Yes	30	25	20	10	25	Good	Fair	Removed		Main Site	Phase 3	34.8177488	-120.37456
9070	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	5	10	20	3	Good	Fair	Removed		Main Site	Phase 3	34.8177073	-120.374559
9071	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	15	15	15	Fair	Good	Removed		Main Site	Phase 3	34.8176995	-120.374511
9072	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	7	15	10	15	Good	Good	Removed		Main Site	Phase 3	34.817715	-120.374457
9073	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	25	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8176373	-120.374561
9074	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	30	20	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8176069	-120.374549
9075	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	10	0	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8175963	-120.374601
9076	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	7	7	7	7	Good	Good	Removed		Main Site	Phase 3	34.817633	-120.374714
9077	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	5	20	15	8	Good	Fair	Removed		Main Site	Phase 3	34.8176075	-120.37452
9078	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	35	15	20	15	8	Good	Fair	Removed		Main Site	Phase 3	34.8176034	-120.37436
9079	Quercus agrifolia	Coast live oak	3	13	11	15	-	-	-	-	39	Yes	30	15	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.817599	-120.374199
9080	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8174889	-120.374328
9081	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	5	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8174672	-120.374381
9082	Quercus agrifolia	Coast live oak	4	6	6	6	6	-	-	-	24	Yes	20	10	8	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8174691	-120.374428
9083	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	8	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8175064	-120.374512
9084	Quercus agrifolia	Coast live oak	6	2	2	2	2	2	2	-	12	Yes	10	6	6	6	6	Good	Fair	Removed		Main Site	Phase 3	34.8174913	-120.37468
9085	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8174253	-120.374706
9086	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	25	9	9	9	9	Good	Fair	Removed		Main Site	Phase 3	34.8175147	-120.374799
9087	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	5	5	5	5	Good	Good	Removed		Main Site	Phase 3	34.817513	-120.374853
9088	Quercus agrifolia	Coast live oak	4	23	20	14	13	-	-	-	70	Yes	35	15	25	20	25	Fair	Fair	Removed		Main Site	Phase 3	34.8174209	-120.374844
9089	Quercus agrifolia	Coast live oak	7	7	6	5	4	4	5	2	33	Yes	15	10	15	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8173618	-120.374615
9090	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8173552	-120.374677
9091	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8173535	-120.374496
9092	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8173022	-120.374475
9093	Quercus agrifolia	Coast live oak	3	13	8	6	-	-	-	-	27	Yes	20	10	10	12	12	Good	Fair	Removed		Main Site	Phase 3	34.8173043	-120.374464
9094	Quercus agrifolia	Coast live oak	4	15	10	11	10	-	-	-	46	Yes	30	20	15	20	20	Poor	Fair	Removed		Main Site	Phase 3	34.8173416	-120.374387
9095	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8172847	-120.374345
9096	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	5	7	5	Good	Fair	Removed		Main Site	Phase 3	34.8172113	-120.37443
9097	Quercus agrifolia	Coast live oak	7	5	3	5	6	4	5	3	31	Yes	20	10	10	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8171921	-120.374416
9098	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	15	5	4	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8171936	-120.374376
9099	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	7	7	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8171817	-120.374356
9100	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	6	8	7	7	Poor	Fair	Removed		Main Site	Phase 3	34.8172501	-120.374313
9101	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	25	5	7	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8172167	-120.374308
9102	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	35	5	15	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8172631	-120.374285
9103	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8173039	-120.37421
9104	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	9	9	9	9	Good	Fair	Removed		Main Site	Phase 3	34.817361	-120.374217
9105	Quercus agrifolia	Coast live oak	2	15	8	-	-	-	-	-	23	Yes	25	10	20	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8172768	-120.374093
9106	Quercus agrifolia	Coast live oak	3	16	13	12	-	-	-	-	41	Yes	30	8	10	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8174578	-120.373776
9107	Quercus agrifolia	Coast live oak	4	13	11	13	18	-	-	-	55	Yes	25	3	25	15	7	Good	Fair	Removed		Main Site	Phase 3	34.8174087	-120.373708
9108	Quercus agrifolia	Coast live oak	3	14	13	14	-	-	-	-	41	Yes	25	15	20	8	20	Fair	Fair	Removed		Main Site	Phase 3	34.8174744	-120.37378
9109	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	3	15	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8175665	-120.373819
9110	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	7	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8175168	-120.373683
9111	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	2	5	15	0	Poor	Poor	Removed		Main Site	Phase 3	34.8174442	-120.373615
9112	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	25	3	2	15	3	Poor	Poor	Removed		Main Site	Phase 3	34.8175155	-120.373604
9113	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	25	5	15	25	15	Poor	Poor	Removed		Main Site	Phase 3	34.8175396	-120.373575
9114	Quercus agrifolia	Coast live oak	4	14	10	7	12	-	-	-	43	Yes	20	3	8	15	5	Poor	Poor	Removed		Main Site	Phase 3	34.8175292	-120.373573
9115	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	30	10	25	25	7	Good	Fair	Removed		Main Site	Phase 3	34.8175018	-120.373463

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9116	Quercus agrifolia	Coast live oak	5	20	13	15	18	13	-	-	79	Yes	30	7	15	20	10	Poor	Critical	Removed	Branch lean 25’ NE	Main Site	Phase 3	34.8175833	-120.373473
9117	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	0	0	0	0	10	Dead	Dead	Removed	Branch lean 25’ NE	Main Site	Phase 3	34.8175839	-120.373521
9118	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	7	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8176314	-120.37361
9119	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	No - Dead	10	0	15	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8177155	-120.373501
9120	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	0	0	30	Fair	Fair	Removed		Main Site	Phase 3	34.8177212	-120.373667
9121	Quercus agrifolia	Coast live oak	2	13	25	-	-	-	-	-	38	Yes	35	25	25	25	25	Fair	Fair	Removed		Main Site	Phase 3	34.8177316	-120.373667
9122	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	20	10	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8176471	-120.373745
9123	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	20	0	0	25	0	Fair	Poor	Removed		Main Site	Phase 3	34.8176034	-120.373721
9124	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	5	15	0	Poor	Fair	Removed		Main Site	Phase 3	34.8176461	-120.373636
9125	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	30	10	20	15	15	Poor	Fair	Removed		Main Site	Phase 3	34.8176081	-120.373597
9126	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	5	12	0	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8175723	-120.373558
9127	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	15	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8177399	-120.373429
9128	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	10	30	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8177152	-120.373373
9129	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	25	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8176982	-120.373178
9130	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	15	35	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8172644	-120.373389
9131	Quercus agrifolia	Coast live oak	7	14	16	14	16	17	17	12	106	Yes	25	25	30	20	30	Good	Fair	Removed		Main Site	Phase 3	34.8171445	-120.373295
9132	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	8	25	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8170794	-120.373233
9133	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8170706	-120.373305
9134	Quercus agrifolia	Coast live oak	3	6	11	9	-	-	-	-	26	Yes	5	10	0	15	0	Critical	Critical	Removed		Main Site	Phase 3	34.8170312	-120.373308
9135	Quercus agrifolia	Coast live oak	3	14	13	12	-	-	-	-	39	Yes	25	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8170182	-120.373256
9136	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8170245	-120.373198
9137	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8169257	-120.373231
9138	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8170676	-120.373145
9139	Quercus agrifolia	Coast live oak	8	12	11	13	12	12	10	10,10	90	Yes	25	15	20	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.817137	-120.372985
9140	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	1	10	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.817097	-120.372911
9141	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	0	0	5	0	Dead	Dead	Removed		Main Site	Phase 3	34.8170809	-120.372869
9142	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	10	8	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8170819	-120.372841
9143	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	10	0	5	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8170736	-120.372826
9144	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	7	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8170907	-120.372827
9145	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	7	4	3	5	Critical	Critical	Removed		Main Site	Phase 3	34.8170719	-120.372833
9146	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	1	15	1	1	Fair	Fair	Removed		Main Site	Phase 3	34.8170696	-120.372803
9147	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	20	2	15	5	10	Poor	Fair	Removed		Main Site	Phase 3	34.8170877	-120.372796
9148	Quercus agrifolia	Coast live oak	5	11	8	8	6	12	-	-	45	Yes	20	5	20	25	2	Poor	Poor	Removed		Main Site	Phase 3	34.8170456	-120.372787
9149	Quercus agrifolia	Coast live oak	3	12	13	8	-	-	-	-	33	Yes	25	5	15	15	2	Good	Fair	Removed		Main Site	Phase 1	34.8162881	-120.375742
9150	Quercus agrifolia	Coast live oak	7	9	10	10	10	12	12	12	75	Yes	25	15	20	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8163331	-120.37576
9151	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	15	7	25	15	Good	Fair	Removed		Main Site	Phase 1	34.8162148	-120.375669
9152	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	50	8	25	8	20	Good	Fair	Removed		Main Site	Phase 1	34.8162341	-120.375617
9153	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	8	2	8	Fair	Poor	Removed		Main Site	Phase 1	34.8163259	-120.375589
9154	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	7	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163065	-120.375557
9155	Quercus agrifolia	Coast live oak	3	30	20	18	-	-	-	-	68	Yes	30	25	20	25	25	Good	Fair	Removed		Main Site	Phase 1	34.8162599	-120.37542
9156	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	5	3	3	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.8162961	-120.37535
9157	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	4	5	4	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.8163167	-120.375338
9158	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	8	8	8	8	Good	Fair	Removed		Main Site	Phase 1	34.8163332	-120.375322
9159	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	25	30	25	20	Good	Fair	Removed		Main Site	Phase 1	34.8164611	-120.375383
9160	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	15	7	10	10	8	Good	Fair	Removed		Main Site	Phase 1	34.8162529	-120.375179
9161	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	5	5	1	4	Good	Fair	Removed		Main Site	Phase 1	34.8162026	-120.375108
9162	Quercus agrifolia	Coast live oak	3	3	4	2	-	-	-	-	9	Yes	10	5	5	8	7	Good	Fair	Removed		Main Site	Phase 1	34.8162112	-120.375112
9163	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	0	0	0	22	Good	Fair	Removed		Main Site	Phase 1	34.8160782	-120.37509
9164	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	35	20	25	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8160872	-120.3751
9165	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	30	10	10	2	10	Good	Fair	Removed		Main Site	Phase 3	34.8160164	-120.37491
9166	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	10	10	10	5	Good	Fair	Removed		Main Site	Phase 3	34.8160134	-120.374905
9167	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	7	7	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8161258	-120.374754
9168	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	7	6	6	Good	Fair	Removed		Main Site	Phase 3	34.8161526	-120.374741
9169	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	7	7	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8161594	-120.374757
9170	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	7	5	8	6	Good	Good	Removed	Potential relocation	Main Site	Phase 3	34.8161401	-120.374677
9171	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	20	8	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8161521	-120.374638
9172	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	10	8	5	7	5	Good	Fair	Removed		Main Site	Phase 3	34.8160948	-120.374663

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9173	Quercus agrifolia	Coast live oak	6	8	7	7	8	6	11	-	47	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8160445	-120.374481
9174	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	0	0	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8160449	-120.374494
9175	Quercus agrifolia	Coast live oak	6	3	3	3	3	3	3	-	18	Yes	7	7	7	7	7	Fair	Fair	Removed	All DBH 2/3	Main Site	Phase 3	34.8161197	-120.374474
9176	Quercus agrifolia	Coast live oak	5	11	11	7	11	9	-	-	49	Yes	20	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8160856	-120.374392
9177	Quercus agrifolia	Coast live oak	5	13	8	9	7	10	-	-	47	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8161971	-120.374489
9178	Quercus agrifolia	Coast live oak	4	6	7	6	6	-	-	-	25	Yes	10	5	15	10	7	Good	Fair	Removed		Main Site	Phase 3	34.8159872	-120.374375
9179	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	10	3	6	8	1	Fair	Fair	Removed		Main Site	Phase 3	34.8159756	-120.374368
9180	Quercus agrifolia	Coast live oak	15	5	6	8	8	9	10	10,10,7,6, 7,3,9,5,7	110	Yes	10	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8160361	-120.374274
9181	Quercus agrifolia	Coast live oak	6	4	5	4	4	2	3	-	22	Yes	15	10	10	10	7	Poor	Fair	Removed		Main Site	Phase 3	34.8159071	-120.374398
9182	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	20	25	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8158652	-120.374015
9183	Quercus agrifolia	Coast live oak	3	18	8	9	-	-	-	-	35	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8159696	-120.373944
9184	Quercus agrifolia	Coast live oak	6	14	10	12	4	12	11	-	63	Yes	25	20	25	20	15	Poor	Fair	Removed		Main Site	Phase 3	34.8162031	-120.374063
9185	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.816177	-120.374182
9186	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	10	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8162501	-120.374162
9187	Quercus agrifolia	Coast live oak	6	9	7	6	6	5	5	-	38	Yes	25	10	10	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8163473	-120.374485
9188	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	6	6	6	6	Good	Fair	Removed		Main Site	Phase 3	34.8164407	-120.374559
9189	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	4	4	4	4	Good	Fair	Removed		Main Site	Phase 1	34.8165883	-120.374906
9190	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	5	6	0	Good	Fair	Removed		Main Site	Phase 1	34.8165834	-120.374811
9191	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	1	20	0	Good	Fair	Removed		Main Site	Phase 1	34.8166564	-120.374839
9192	Quercus agrifolia	Coast live oak	5	19	21	21	14	5	-	-	80	Yes	35	15	20	25	25	Good	Poor	Removed		Main Site	Phase 1	34.8166621	-120.374811
9193	Quercus agrifolia	Coast live oak	2	21	14	-	-	-	-	-	35	Yes	35	20	25	20	25	Good	Fair	Removed		Main Site	Phase 1	34.8167797	-120.374885
9194	Quercus agrifolia	Coast live oak	3	10	11	6	-	-	-	-	27	Yes	30	20	15	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8168712	-120.374942
9195	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8169581	-120.37492
9196	Quercus agrifolia	Coast live oak	4	5	6	9	7	-	-	-	27	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.817044	-120.374579
9197	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	25	10	5	8	10	Good	Fair	Removed		Main Site	Phase 3	34.8170623	-120.374529
9198	Quercus agrifolia	Coast live oak	3	20	7	15	-	-	-	-	42	Yes	25	20	10	20	15	Poor	Poor	Removed		Main Site	Phase 3	34.817029	-120.374489
9199	Quercus agrifolia	Coast live oak	3	14	11	10	-	-	-	-	35	Yes	25	10	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8169547	-120.374447
9200	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8169914	-120.37441
9201	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	8	10	6	5	Good	Fair	Removed		Main Site	Phase 3	34.8159984	-120.374863
9202	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	8	8	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8157221	-120.374249
9203	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	10	2	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8151476	-120.374017
9204	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	10	0	7	0	10	Good	Fair	Removed		Main Site	Phase 3	34.8151444	-120.37403
9205	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	5	8	5	7	Good	Fair	Removed		Main Site	Phase 3	34.8151418	-120.374011
9206	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	2	8	5	0	Good	Fair	Removed		Main Site	Phase 3	34.8151322	-120.374004
9207	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	5	2	10	1	Good	Fair	Removed		Main Site	Phase 3	34.815129	-120.374022
9208	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	4	1	1	1	1	Critical	Poor	Removed	Basal resprout. 6' SW	Main Site	Phase 3	34.8151386	-120.374029
9209	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No - Dead	4	6	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8151406	-120.374041
9210	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	6	7	8	8	Good	Good	Removed	Potential relocation	Main Site	Phase 3	34.8154008	-120.373841
9211	Quercus agrifolia	Coast live oak	4	4	3	2	2	-	-	-	11	Yes	10	8	8	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8154154	-120.373836
9212	Quercus agrifolia	Coast live oak	5	24	15	5	14	17	-	-	75	Yes	30	25	30	25	30	Poor	Fair	Removed		Main Site	Phase 3	34.8155523	-120.373572
9213	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	25	8	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8157326	-120.373468
9214	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	10	25	25	20	Good	Fair	Removed		Main Site	Phase 3	34.815728	-120.373453
9215	Quercus agrifolia	Coast live oak	5	21	14	17	12	13	-	-	77	Yes	35	20	20	30	25	Fair	Fair	Removed		Main Site	Phase 3	34.8158984	-120.373532
9216	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8165429	-120.373025
9217	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	30	2	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8166212	-120.37304
9218	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	25	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8166753	-120.373049
9219	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	20	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8166904	-120.373049
9220	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	35	10	10	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8167156	-120.373014
9221	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	20	0	5	Good	Fair	Removed		Main Site	Phase 3	34.8167265	-120.373014
9222	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8167212	-120.372912
9223	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	30	10	15	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8166255	-120.372956
9224	Quercus agrifolia	Coast live oak	3	15	17	13	-	-	-	-	45	Yes	25	10	20	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8166428	-120.372866
9225	Quercus agrifolia	Coast live oak	5	20	17	15	17	17	-	-	86	Yes	35	8	25	25	15	Critical	Critical	Removed		Main Site	Phase 3	34.816471	-120.3729
9226	Quercus agrifolia	Coast live oak	2	17	13	-	-	-	-	-	30	Yes	25	15	15	20	8	Fair	Poor	Removed		Main Site	Phase 3	34.8163818	-120.372942
9227	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	25	15	2	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8163587	-120.372835
9228	Quercus agrifolia	Coast live oak	3	10	5	6	-	-	-	-	21	Yes	25	2	15	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8163521	-120.372844

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9229	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	20	0	20	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8163544	-120.372827
9230	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	6	2	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.8163331	-120.372839
9231	Quercus agrifolia	Coast live oak	2	22	20	-	-	-	-	-	42	Yes	35	25	25	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8162583	-120.372859
9232	Quercus agrifolia	Coast live oak	2	20	21	-	-	-	-	-	41	Yes	40	20	25	15	25	Good	Fair	Removed		Main Site	Phase 3	34.8160631	-120.372843
9233	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	25	25	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8160024	-120.372861
9234	Quercus agrifolia	Coast live oak	2	13	16	-	-	-	-	-	29	Yes	35	7	15	15	25	Fair	Fair	Removed		Main Site	Phase 3	34.8160713	-120.372769
9235	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	25	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8160353	-120.373105
9236	Quercus agrifolia	Coast live oak	3	21	17	17	-	-	-	-	55	Yes	35	20	25	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8159941	-120.373065
9237	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	25	25	25	20	Poor	Fair	Removed		Main Site	Phase 3	34.8160377	-120.373211
9238	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	15	0	10	15	2	Poor	Fair	Removed		Main Site	Phase 3	34.8161554	-120.373251
9239	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8161639	-120.373258
9240	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	20	2	15	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8161716	-120.373262
9241	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	0	10	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8161779	-120.373228
9242	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	35	20	10	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8157865	-120.373069
9243	Quercus agrifolia	Coast live oak	2	27	19	-	-	-	-	-	46	Yes	40	15	25	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8157998	-120.373006
9244	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	40	25	30	25	25	Good	Fair	Removed		Main Site	Phase 3	34.8155669	-120.372978
9245	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	15	20	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8155431	-120.372912
9246	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	35	10	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8154611	-120.372862
9247	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8155236	-120.372744
9248	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	45	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.815446	-120.372761
9249	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	6	5	5	6	Poor	Fair	Removed		Main Site	Phase 3	34.8154215	-120.372783
9250	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	45	10	5	20	8	Fair	Fair	Removed		Main Site	Phase 3	34.8154298	-120.372759
9251	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	7	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.815426	-120.372797
9252	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	30	0	0	0	0	Fair	Fair	Removed	Canopy 20' SW	Main Site	Phase 3	34.8153936	-120.372806
9253	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	15	0	10	0	Good	Fair	Removed		Main Site	Phase 3	34.815393	-120.372837
9254	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	35	20	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153627	-120.372804
9255	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	20	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8153632	-120.372792
9256	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	20	0	0	0	Good	Fair	Removed		Main Site	Phase 3	34.8153349	-120.372822
9257	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	0	7	0	20	Fair	Fair	Removed		Main Site	Phase 3	34.8153347	-120.372797
9258	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	20	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.81533	-120.372786
9259	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	5	20	25	7	Good	Fair	Removed		Main Site	Phase 3	34.8153253	-120.372795
9260	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	35	20	0	5	15	Good	Fair	Removed		Main Site	Phase 3	34.815314	-120.372793
9261	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	7	0	3	2	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 3	34.8153018	-120.372856
9262	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	30	10	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8152456	-120.372674
9263	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	8	25	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8152515	-120.372654
9264	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	35	20	25	20	25	Good	Fair	Removed		Main Site	Phase 3	34.8154013	-120.372601
9265	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	45	25	2	25	0	Good	Fair	Removed		Main Site	Phase 3	34.8154672	-120.372734
9266	Quercus agrifolia	Coast live oak	3	4	5	2	-	-	-	-	11	Yes	15	5	5	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8154859	-120.372746
9267	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	45	15	25	15	30	Good	Fair	Removed		Main Site	Phase 3	34.8155061	-120.372729
9268	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	0	0	0	0	Fair	Poor	Removed	25' SE	Main Site	Phase 3	34.8154751	-120.372703
9269	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	25	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8155074	-120.372679
9270	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	5	5	5	5	Fair	Fair	Removed	Dead trunk laying at base	Main Site	Phase 3	34.8155528	-120.372707
9271	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 3	34.8155159	-120.372634
9272	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	10	0	0	20	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 3	34.8155386	-120.37265
9273	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	40	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8155662	-120.372659
9274	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	15	7	7	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8155438	-120.372632
9275	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	25	7	10	Good	Fair	Removed		Main Site	Phase 3	34.8155836	-120.372662
9276	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	10	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8155726	-120.372618
9277	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8155939	-120.372613
9278	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	7	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8155913	-120.372591
9279	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8156023	-120.372614
9280	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	20	3	3	3	5	Fair	Fair	Removed		Main Site	Phase 3	34.8156001	-120.372583
9281	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	5	0	0	0	57	Fair	Fair	Removed		Main Site	Phase 3	34.815606	-120.372585
9282	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	15	0	0	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8156382	-120.372599
9283	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8156178	-120.372555
9284	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	7	2	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8156516	-120.372542
9285	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8156728	-120.372573

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9286	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	30	15	7	15	0	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 3	34.8156548	-120.37252
9287	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	7	3	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.815707	-120.372574
9288	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	7	3	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8157231	-120.372575
9289	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	35	30	25	35	35	Good	Fair	Removed		Main Site	Phase 3	34.815854	-120.372694
9290	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	25	15	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8157404	-120.372527
9291	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	10	5	3	40	Fair	Fair	Removed		Main Site	Phase 3	34.8157782	-120.372524
9292	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	15	20	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159491	-120.372515
9293	Quercus agrifolia	Coast live oak	3	14	14	14	-	-	-	-	42	Yes	30	15	15	20	20	Poor	Fair	Removed		Main Site	Phase 3	34.816309	-120.372564
9294	Quercus agrifolia	Coast live oak	3	14	16	18	-	-	-	-	48	Yes	25	20	7	20	20	Fair	Poor	Removed		Main Site	Phase 3	34.8162866	-120.372593
9295	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	30	10	10	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8157607	-120.372447
9296	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	10	7	3	5	Fair	Fair	Removed		Main Site	Phase 3	34.8157271	-120.372489
9297	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	20	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8156918	-120.372517
9298	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	15	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8156825	-120.37247
9299	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	0	10	0	0	Poor	Fair	Removed		Main Site	Phase 3	34.8156751	-120.372464
9301	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	7	8	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8170031	-120.374452
9302	Quercus agrifolia	Coast live oak	9	2	6	11	6	8	9	9,10,10	71	Yes	25	15	2	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8170451	-120.374361
9303	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	5	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8170795	-120.374439
9304	Quercus agrifolia	Coast live oak	7	13	6	12	12	13	13	12	81	Yes	30	10	20	20	20	Poor	Fair	Removed		Main Site	Phase 3	34.8170275	-120.374334
9305	Quercus agrifolia	Coast live oak	3	5	4	5	-	-	-	-	14	Yes	10	7	5	8	2	Poor	Fair	Removed		Main Site	Phase 3	34.816973	-120.374544
9306	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	7	5	8	2	Fair	Fair	Removed		Main Site	Phase 3	34.816945	-120.374534
9307	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8168809	-120.37452
9308	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	25	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8168403	-120.374517
9309	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	7	15	5	20	Poor	Fair	Removed		Main Site	Phase 3	34.8168451	-120.374444
9310	Quercus agrifolia	Coast live oak	4	9	14	13	11	-	-	-	47	Yes	30	15	20	25	20	Good	Poor	Removed		Main Site	Phase 3	34.8168195	-120.37435
9311	Quercus agrifolia	Coast live oak	4	20	12	17	15	-	-	-	64	Yes	30	20	20	25	15	Poor	Fair	Removed		Main Site	Phase 3	34.8166418	-120.374517
9312	Quercus agrifolia	Coast live oak	4	12	15	13	14	-	-	-	54	Yes	30	25	25	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8166082	-120.374345
9313	Quercus agrifolia	Coast live oak	4	6	14	12	15	-	-	-	47	Yes	30	20	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8164938	-120.374348
9314	Quercus agrifolia	Coast live oak	3	16	9	12	-	-	-	-	37	Yes	25	10	5	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8164866	-120.374403
9315	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	30	3	25	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8164858	-120.374308
9316	Quercus agrifolia	Coast live oak	7	10	9	10	13	4	11	5	62	Yes	25	10	10	20	6	Fair	Fair	Removed		Main Site	Phase 3	34.8164535	-120.374281
9317	Quercus agrifolia	Coast live oak	6	5	6	6	5	4	2	-	28	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8165162	-120.374218
9318	Quercus agrifolia	Coast live oak	13	6	5	8	7	5	6	5,6,10,5,4,4,3	74	Yes	20	10	15	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8164942	-120.374179
9319	Quercus agrifolia	Coast live oak	6	11	12	4	12	14	9	-	62	Yes	20	15	20	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8165441	-120.374094
9320	Quercus agrifolia	Coast live oak	4	9	9	8	5	-	-	-	31	Yes	10	5	15	15	2	Fair	Poor	Removed		Main Site	Phase 3	34.8165058	-120.374056
9321	Quercus agrifolia	Coast live oak	3	12	8	11	-	-	-	-	31	Yes	15	10	15	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8166496	-120.374042
9322	Quercus agrifolia	Coast live oak	3	11	10	10	-	-	-	-	31	Yes	15	10	10	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8166794	-120.37413
9323	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	3	20	25	5	Poor	Fair	Removed		Main Site	Phase 3	34.8167322	-120.37398
9324	Quercus agrifolia	Coast live oak	3	7	8	9	-	-	-	-	24	Yes	20	10	2	15	7	Poor	Fair	Removed		Main Site	Phase 3	34.8166955	-120.373885
9325	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	15	25	10	20	8	Poor	Poor	Removed		Main Site	Phase 3	34.8166886	-120.373825
9326	Quercus agrifolia	Coast live oak	5	2	2	2	2	2	-	-	10	Yes	10	8	8	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8164096	-120.373852
9327	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	8	6	6	6	6	Good	Fair	Removed		Main Site	Phase 3	34.8162228	-120.373672
9328	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	7	10	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8161948	-120.373683
9329	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	5	7	7	2	Poor	Fair	Removed		Main Site	Phase 3	34.8161226	-120.373641
9330	Quercus palmeri	Palmer's oak	5	1	1	1	1	1	-	-	5	No	6	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8161478	-120.373487
9331	Quercus palmeri	Palmer's oak	2	3	2	-	-	-	-	-	5	No	7	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8161441	-120.373455
9332	Quercus palmeri	Palmer's oak	3	2	1	1	-	-	-	-	4	No	6	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8161538	-120.373434
9333	Quercus palmeri	Palmer's oak	3	2	1	1	-	-	-	-	4	No	5	4	7	4	4	Poor	Fair	Removed		Main Site	Phase 3	34.8161231	-120.373415
9334	Quercus palmeri	Palmer's oak	4	1	1	1	1	-	-	-	4	No	5	4	7	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8161187	-120.373414
9335	Quercus palmeri	Palmer's oak	4	1	1	1	1	-	-	-	4	No	5	4	4	7	4	Fair	Fair	Removed		Main Site	Phase 3	34.8161193	-120.373418
9336	Quercus palmeri	Palmer's oak	4	2	2	2	2	-	-	-	8	Yes	5	2	4	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8161479	-120.373408
9337	Quercus palmeri	Palmer's oak	4	1	1	1	1	-	-	-	4	No	4	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.816182	-120.373402
9338	Quercus agrifolia	Coast live oak	2	37	30	-	-	-	-	-	67	No - Dead	10	0	25	5	10	Dead	Dead	Removed		Main Site	Phase 3	34.816746	-120.373774
9339	Quercus agrifolia	Coast live oak	2	37	37	-	-	-	-	-	74	No - Dead	25	20	5	20	15	Dead	Dead	Removed		Main Site	Phase 3	34.8168179	-120.373854
9340	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	15	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8167524	-120.374033
9341	Quercus agrifolia	Coast live oak	3	19	17	18	-	-	-	-	54	Yes	25	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8168014	-120.374062
9342	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8168536	-120.374005

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9343	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	8	7	15	8	Good	Fair	Removed		Main Site	Phase 3	34.8167928	-120.373951
9344	Quercus agrifolia	Coast live oak	5	4	4	7	5	3	-	-	23	Yes	20	10	10	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8168097	-120.373965
9345	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8169264	-120.373954
9346	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	8	5	20	7	Good	Fair	Removed		Main Site	Phase 3	34.8168963	-120.373796
9347	Quercus agrifolia	Coast live oak	2	35	21	-	-	-	-	-	56	Yes	35	15	25	25	25	Good	Fair	Removed		Main Site	Phase 3	34.8168865	-120.373756
9348	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	30	0	20	15	0	Poor	Fair	Removed		Main Site	Phase 3	34.817029	-120.373725
9349	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	10	20	20	Poor	Fair	Removed		Main Site	Phase 3	34.8170667	-120.373776
9350	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	15	3	3	7	Fair	Fair	Removed	Dead stem laying 2' away	Main Site	Phase 3	34.8170403	-120.373674
9351	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	20	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8170874	-120.373629
9352	Quercus agrifolia	Coast live oak	2	18	21	-	-	-	-	-	39	Yes	25	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8171367	-120.373594
9353	Quercus agrifolia	Coast live oak	3	17	11	15	-	-	-	-	43	Yes	25	7	25	15	2	Fair	Fair	Removed		Main Site	Phase 3	34.817128	-120.373559
9354	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	10	5	Dead	Dead	Removed		Main Site	Phase 3	34.8170885	-120.37346
9355	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	10	15	5	10	Poor	Fair	Removed		Main Site	Phase 3	34.8169887	-120.373561
9356	Quercus agrifolia	Coast live oak	3	13	14	14	-	-	-	-	41	Yes	25	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8169503	-120.373576
9357	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	20	15	5	5	20	Good	Fair	Removed		Main Site	Phase 3	34.8168132	-120.373561
9358	Quercus agrifolia	Coast live oak	5	15	12	10	14	12	-	-	63	Yes	25	10	20	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8168062	-120.373538
9359	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	No - Dead	15	15	10	20	15	Dead	Dead	Removed		Main Site	Phase 3	34.8167649	-120.373663
9360	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	0	15	0	Poor	Poor	Removed		Main Site	Phase 3	34.8168709	-120.373446
9361	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	25	25	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8168832	-120.373425
9362	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	No - Dead	10	0	7	20	0	Dead	Dead	Removed		Main Site	Phase 3	34.8168885	-120.373383
9363	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	30	20	20	20	5	Poor	Fair	Removed		Main Site	Phase 3	34.8168105	-120.373266
9364	Quercus agrifolia	Coast live oak	3	15	12	7	-	-	-	-	34	No - Dead	10	0	10	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.8167829	-120.373396
9365	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	10	5	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8168224	-120.373198
9366	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	25	0	15	5	15	Poor	Fair	Removed		Main Site	Phase 3	34.8168092	-120.373196
9367	Quercus agrifolia	Coast live oak	3	13	15	15	-	-	-	-	43	No - Dead	5	0	5	10	2	Dead	Dead	Removed		Main Site	Phase 3	34.8167713	-120.373172
9368	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	30	15	10	25	10	Poor	Fair	Removed		Main Site	Phase 3	34.8168287	-120.373111
9369	Quercus agrifolia	Coast live oak	2	18	7	-	-	-	-	-	25	Yes	25	0	20	0	20	Poor	Fair	Removed		Main Site	Phase 3	34.8168255	-120.373063
9370	Quercus agrifolia	Coast live oak	5	7	14	12	13	9	-	-	55	Yes	25	5	20	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8168657	-120.373039
9371	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	0	15	2	10	Fair	Poor	Removed		Main Site	Phase 3	34.8167631	-120.373085
9372	Quercus agrifolia	Coast live oak	5	18	17	18	12	17	-	-	82	Yes	10	2	5	20	0	Critical	Critical	Removed		Main Site	Phase 3	34.8167492	-120.37312
9373	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	25	10	7	8	10	Poor	Fair	Removed		Main Site	Phase 3	34.8166252	-120.373255
9374	Quercus agrifolia	Coast live oak	2	19	11	-	-	-	-	-	30	Yes	25	10	15	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8165771	-120.373236
9375	Quercus agrifolia	Coast live oak	4	20	7	6	6	-	-	-	39	Yes	35	25	15	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8165833	-120.373334
9376	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	25	10	15	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8166941	-120.373375
9377	Quercus agrifolia	Coast live oak	3	18	18	15	-	-	-	-	51	No - Dead	10	10	15	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8166543	-120.373485
9378	Quercus agrifolia	Coast live oak	3	22	22	20	-	-	-	-	64	No - Dead	10	0	10	10	15	Dead	Dead	Removed		Main Site	Phase 3	34.8165048	-120.373337
9379	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8164937	-120.373416
9380	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	15	0	20	1	Good	Fair	Removed		Main Site	Phase 3	34.8165145	-120.373473
9381	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	15	0	10	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8165486	-120.373465
9382	Quercus agrifolia	Coast live oak	3	12	16	11	-	-	-	-	39	Yes	25	15	10	20	25	Fair	Fair	Removed		Main Site	Phase 3	34.8165584	-120.373474
9383	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	15	20	5	5	6	Poor	Fair	Removed		Main Site	Phase 3	34.8165967	-120.373551
9384	Quercus agrifolia	Coast live oak	5	7	6	8	6	5	-	-	32	Yes	20	10	8	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8165529	-120.373559
9385	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	10	10	0	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8163828	-120.373334
9386	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	15	5	10	10	5	Good	Fair	Removed		Main Site	Phase 3	34.8163707	-120.373371
9387	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	20	3	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8163794	-120.37327
9388	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	20	20	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8164153	-120.373253
9389	Quercus agrifolia	Coast live oak	4	18	12	12	12	-	-	-	54	Yes	30	20	10	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.816361	-120.373181
9390	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	0	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8163229	-120.373209
9391	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	1	0	0	5	0	Dead	Dead	Removed		Main Site	Phase 3	34.8163272	-120.373264
9392	Quercus agrifolia	Coast live oak	3	15	13	5	-	-	-	-	33	Yes	10	8	7	10	10	Critical	Critical	Removed		Main Site	Phase 3	34.8162876	-120.373173
9393	Quercus agrifolia	Coast live oak	4	18	12	10	13	-	-	-	53	Yes	30	10	10	15	7	Critical	Critical	Removed		Main Site	Phase 3	34.8163329	-120.373121
9394	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	5	30	10	5	Poor	Fair	Removed		Main Site	Phase 3	34.8164042	-120.373108
9395	Quercus agrifolia	Coast live oak	4	20	16	15	18	-	-	-	69	Yes	30	20	25	25	20	Good	Fair	Removed		Main Site	Phase 3	34.8164396	-120.373138
9396	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	5	5	15	Good	Fair	Removed		Main Site	Phase 3	34.8164675	-120.373095
9397	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	25	10	0	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8166094	-120.373157
9398	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	25	15	15	15	25	Fair	Fair	Removed		Main Site	Phase 3	34.8166137	-120.373185
9399	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	20	10	10	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8166457	-120.373111

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9400	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	0	10	15	0	Good	Fair	Removed		Main Site	Phase 3	34.8166231	-120.373057
9401	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152029	-120.374617
9402	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	10	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8151715	-120.37464
9403	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	30	0	20	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8151861	-120.374632
9404	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	0	0	15	Critical	Poor	Removed		Main Site	Phase 3	34.8151868	-120.374575
9405	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	20	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152072	-120.37458
9406	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	0	15	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8152134	-120.374582
9407	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152533	-120.374636
9408	Quercus agrifolia	Coast live oak	3	8	7	6	-	-	-	-	21	Yes	30	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8152331	-120.374688
9409	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	30	1	10	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8152954	-120.374637
9410	Quercus agrifolia	Coast live oak	3	5	5	8	-	-	-	-	18	Yes	20	15	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8152736	-120.374644
9411	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	8	15	5	8	Poor	Poor	Removed		Main Site	Phase 3	34.8152839	-120.374666
9412	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	5	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.8152448	-120.374726
9413	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	20	5	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8152505	-120.374787
9414	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	15	0	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8152874	-120.374809
9415	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8153746	-120.374767
9416	Quercus agrifolia	Coast live oak	3	15	15	5	-	-	-	-	35	Yes	25	5	5	10	15	Poor	Poor	Removed		Main Site	Phase 3	34.8153275	-120.374741
9417	Quercus agrifolia	Coast live oak	2	17	17	-	-	-	-	-	34	Yes	20	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8153711	-120.374659
9418	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	5	0	20	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8153857	-120.374657
9419	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153487	-120.374601
9420	Quercus agrifolia	Coast live oak	3	16	16	17	-	-	-	-	49	Yes	30	0	30	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8153445	-120.374566
9421	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153576	-120.374551
9422	Quercus agrifolia	Coast live oak	3	10	9	9	-	-	-	-	28	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8153703	-120.374572
9423	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	0	0	0	20	Fair	Poor	Removed		Main Site	Phase 3	34.8153532	-120.374551
9424	Quercus agrifolia	Coast live oak	3	5	3	4	-	-	-	-	12	No - Dead	10	0	10	5	5	Dead	Dead	Removed		Main Site	Phase 3	34.815339	-120.374508
9425	Quercus agrifolia	Coast live oak	3	3	2	2	-	-	-	-	7	No - Dead	8	3	5	5	3	Dead	Dead	Removed		Main Site	Phase 3	34.8152682	-120.374449
9426	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	20	5	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8154311	-120.374449
9427	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	20	0	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8154774	-120.374478
9428	Quercus agrifolia	Coast live oak	3	13	12	7	-	-	-	-	32	Yes	30	5	20	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8155001	-120.374403
9429	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	0	0	0	15	Poor	Critical	Removed		Main Site	Phase 3	34.8155053	-120.374387
9430	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	0	0	8	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8154993	-120.374418
9431	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	15	5	5	5	5	Dead	Dead	Removed		Main Site	Phase 3	34.8154634	-120.37439
9432	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8154634	-120.37439
9433	Quercus agrifolia	Coast live oak	3	16	15	12	-	-	-	-	43	Yes	30	20	20	20	25	Fair	Fair	Removed		Main Site	Phase 3	34.8154118	-120.374263
9434	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	10	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8153441	-120.374253
9435	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	6	0	0	0	15	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8156208	-120.374706
9436	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	10	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8154359	-120.374803
9437	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	40	0	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8153986	-120.374831
9438	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Under 5 fee	2	0	0	0	0	Critical	Critical	Removed	Stump with resprouts	Main Site	Phase 3	34.8154203	-120.374813
9439	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	40	20	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8154361	-120.374869
9440	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8155324	-120.3749
9441	Quercus agrifolia	Coast live oak	3	15	15	6	-	-	-	-	36	Yes	35	15	15	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8153812	-120.374923
9442	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	0	0	0	10	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8153845	-120.374982
9443	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	8	2	0	8	Fair	Fair	Removed		Main Site	Phase 3	34.8153642	-120.374984
9444	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	15	10	10	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8153528	-120.375019
9445	Quercus agrifolia	Coast live oak	3	10	3	2	-	-	-	-	15	Yes	20	5	15	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.81533	-120.374971
9446	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	10	8	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153835	-120.375068
9447	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153973	-120.375033
9448	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	0	10	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8154488	-120.374976
9449	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Dead stump	Main Site	Phase 3	34.8156911	-120.375027
9450	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Dead stump	Main Site	Phase 3	34.8156934	-120.375018
9451	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8157072	-120.375013
9452	Quercus agrifolia	Coast live oak	2	19	13	-	-	-	-	-	32	Yes	40	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8157413	-120.37498
9453	Quercus agrifolia	Coast live oak	3	12	9	8	-	-	-	-	29	Yes	30	5	10	15	5	Poor	Fair	Removed		Main Site	Phase 3	34.8157667	-120.37492
9454	Quercus agrifolia	Coast live oak	6	8	9	6	15	16	14	-	68	Yes	40	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8157343	-120.374829
9455	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	Yes	40	20	20	20	20	Poor	Fair	Removed		Main Site	Phase 3	34.815866	-120.374801
9456	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	10	8	4	5	5	Dead	Dead	Removed		Main Site	Phase 3	34.8158492	-120.374815

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9457	Quercus agrifolia	Coast live oak	3	13	14	7	-	-	-	-	34	No - Dead	3	0	15	15	15	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8158853	-120.374918
9458	Quercus agrifolia	Coast live oak	3	8	6	6	-	-	-	-	20	Yes	30	15	0	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8159325	-120.37476
9459	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	30	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159263	-120.374748
9460	Quercus agrifolia	Coast live oak	4	10	8	5	1	-	-	-	24	Yes	30	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159511	-120.374745
9461	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159427	-120.374738
9462	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8158077	-120.374695
9463	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8159145	-120.37463
9464	Quercus agrifolia	Coast live oak	3	13	13	16	-	-	-	-	42	Yes	30	15	15	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.815839	-120.374495
9465	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	20	0	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8157971	-120.374557
9466	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8157907	-120.374561
9467	Quercus agrifolia	Coast live oak	2	17	5	-	-	-	-	-	22	Yes	20	10	20	25	5	Fair	Poor	Removed		Main Site	Phase 3	34.8157823	-120.374483
9468	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	No - Dead	1	0	0	0	10	Dead	Dead	Removed		Main Site	Phase 3	34.8151691	-120.374204
9469	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	15	5	10	5	0	Poor	Poor	Removed		Main Site	Phase 3	34.8151367	-120.374239
9470	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	15	2	Fair	Fair	Removed		Main Site	Phase 3	34.8151072	-120.37435
9471	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8150777	-120.374313
9472	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	15	5	Poor	Fair	Removed		Main Site	Phase 3	34.8149798	-120.374227
9473	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	20	10	15	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8150235	-120.374277
9474	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	15	0	0	20	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8149386	-120.374168
9475	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148623	-120.374062
9476	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	20	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.814807	-120.374034
9477	Quercus agrifolia	Coast live oak	4	13	14	9	15	-	-	-	51	Yes	20	0	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148715	-120.374014
9478	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146739	-120.374126
9479	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8146347	-120.374149
9480	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	No - Dead	1	0	2	10	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.81469	-120.374182
9481	Quercus agrifolia	Coast live oak	1	2	-	-	-	-	-	-	2	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8146266	-120.374245
9482	Quercus agrifolia	Coast live oak	5	6	4	7	4	3	-	-	24	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8145345	-120.374092
9483	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	27	15	15	20	11	Fair	Fair	Removed		Main Site	Phase 3	34.8149686	-120.374346
9484	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	23	15	15	18	0	Fair	Fair	Removed	Lean S	Main Site	Phase 3	34.8149912	-120.374411
9485	Quercus agrifolia	Coast live oak	3	2	3	3	-	-	-	-	8	Yes	9	3	3	13	0	Fair	Fair	Removed	Lean S	Main Site	Phase 3	34.8149972	-120.374423
9486	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	18	12	8	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8149642	-120.374638
9487	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	18	8	8	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8149494	-120.374591
9488	Quercus agrifolia	Coast live oak	3	14	9	7	-	-	-	-	30	Yes	21	8	8	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8149046	-120.374582
9489	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	21	5	5	18	5	Fair	Fair	Removed		Main Site	Phase 3	34.8149047	-120.374593
9490	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	2	10	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8148887	-120.374575
9491	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	7	12	12	11	Fair	Fair	Removed	Previous failed limbs. Cavity at base	Main Site	Phase 3	34.8148843	-120.374576
9492	Quercus agrifolia	Coast live oak	3	14	11	16	-	-	-	-	41	Yes	20	17	12	20	2	Fair	Poor	Removed	Previous failed limbs.	Main Site	Phase 3	34.8148926	-120.374595
9493	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	20	0	15	12	Fair	Fair	Removed	Previous failed limbs. Cavity at base	Main Site	Phase 3	34.8148788	-120.374469
9494	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	5	5	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.8148638	-120.374462
9495	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	18	5	5	8	1	Fair	Fair	Removed		Main Site	Phase 3	34.814849	-120.374448
9496	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	18	5	5	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.81484	-120.374438
9497	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	18	5	5	11	1	Fair	Fair	Removed		Main Site	Phase 3	34.8148325	-120.374446
9498	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	18	5	11	6	9	Fair	Fair	Removed		Main Site	Phase 3	34.8148622	-120.374393
9499	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	19	5	8	6	18	Fair	Fair	Removed		Main Site	Phase 3	34.8148978	-120.374435
9500	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	16	16	0	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8148725	-120.374433
9501	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	8	4	4	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8126354	-120.378858
9502	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8127081	-120.378988
9503	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	10	3	3	3	3	Fair	Good	Removed		Main Site	Phase 1	34.8127026	-120.378981
9504	Quercus agrifolia	Coast live oak	6	2	1	1	1	1	1	-	7	No	8	3	3	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8127857	-120.379056
9505	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8128456	-120.379111
9506	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	4	4	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8128561	-120.379117
9507	Quercus agrifolia	Coast live oak	3	15	14	15	-	-	-	-	44	Yes	40	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8129358	-120.379136
9508	Quercus agrifolia	Coast live oak	2	32	31	-	-	-	-	-	63	Yes	35	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8130568	-120.379169
9509	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8131482	-120.379255
9510	Quercus agrifolia	Coast live oak	3	29	5	5	-	-	-	-	39	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8132477	-120.379196
9511	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8132689	-120.379296
9512	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.813311	-120.379321
9513	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8133235	-120.379325

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9514	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8133392	-120.379297
9515	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	5	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8134144	-120.379348
9516	Quercus agrifolia	Coast live oak	2	3	20	-	-	-	-	-	23	Yes	35	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8134521	-120.379334
9517	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	8	20	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8135755	-120.37951
9518	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	25	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8135156	-120.379649
9519	Quercus agrifolia	Coast live oak	3	7	4	2	-	-	-	-	13	Yes	15	5	10	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8135032	-120.379711
9520	Quercus agrifolia	Coast live oak	2	16	5	-	-	-	-	-	21	Yes	30	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8135124	-120.379727
9521	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	5	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8135423	-120.379207
9522	Quercus agrifolia	Coast live oak	4	12	15	8	9	-	-	-	44	Yes	40	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8133842	-120.379112
9523	Quercus agrifolia	Coast live oak	2	20	10	-	-	-	-	-	30	Yes	35	5	5	20	5	Poor	Poor	Removed		Main Site	Phase 1	34.8133384	-120.379017
9524	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8133434	-120.379029
9525	Quercus agrifolia	Coast live oak	3	22	15	15	-	-	-	-	52	Yes	30	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8133756	-120.378994
9526	Quercus agrifolia	Coast live oak	4	15	6	9	5	-	-	-	35	Yes	30	15	15	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8133709	-120.379097
9527	Quercus agrifolia	Coast live oak	3	8	6	9	-	-	-	-	23	Yes	35	20	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.813446	-120.379135
9528	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	40	10	15	20	3	Fair	Poor	Removed		Main Site	Phase 1	34.8134654	-120.37905
9529	Quercus agrifolia	Coast live oak	3	13	12	10	-	-	-	-	35	Yes	35	5	15	5	20	Fair	Poor	Removed		Main Site	Phase 1	34.8135164	-120.379086
9530	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	10	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.81343	-120.379131
9531	Quercus agrifolia	Coast live oak	3	14	15	11	-	-	-	-	40	Yes	25	8	8	10	6	Fair	Poor	Removed	Lichen	Main Site	Phase 1	34.8134699	-120.37914
9532	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	0	10	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8135839	-120.379115
9533	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	0	5	0	20	Fair	Poor	Removed		Main Site	Phase 1	34.8136397	-120.379069
9534	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	40	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8136076	-120.379105
9535	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	20	10	5	10	15	Critical	Critical	Removed		Main Site	Phase 1	34.8135819	-120.37922
9536	Quercus agrifolia	Coast live oak	4	16	15	15	10	-	-	-	56	Yes	30	5	4	20	15	Fair	Poor	Removed	Lichen	Main Site	Phase 1	34.8135204	-120.37908
9537	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	3	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8135982	-120.379001
9538	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	10	10	10	2	Poor	Poor	Removed		Main Site	Phase 1	34.8135683	-120.378956
9539	Quercus agrifolia	Coast live oak	2	14	4	-	-	-	-	-	18	Yes	25	10	5	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.813653	-120.378924
9540	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.813676	-120.378942
9541	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8136387	-120.378975
9542	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	15	12	20	6	Fair	Poor	Removed		Main Site	Phase 1	34.8135921	-120.378885
9543	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	40	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8136828	-120.378904
9544	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	8	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8134561	-120.37816
9545	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	12	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8133682	-120.37821
9546	Quercus agrifolia	Coast live oak	3	19	27	19	-	-	-	-	65	Yes	25	10	20	8	12	Fair	Fair	Removed		Main Site	Phase 1	34.8137886	-120.378193
9547	Quercus agrifolia	Coast live oak	3	20	20	18	-	-	-	-	58	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.813726	-120.378207
9548	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	12	10	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8136651	-120.378339
9549	Quercus agrifolia	Coast live oak	2	7	12	-	-	-	-	-	19	Yes	20	6	8	8	10	Poor	Fair	Removed		Main Site	Phase 1	34.8136154	-120.378458
9550	Quercus agrifolia	Coast live oak	2	26	28	-	-	-	-	-	54	Yes	20	15	15	20	12	Fair	Fair	Removed		Main Site	Phase 1	34.8136082	-120.378436
9551	Quercus agrifolia	Coast live oak	3	18	16	16	-	-	-	-	50	Yes	20	8	12	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8135914	-120.378594
9552	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	15	8	8	8	5	Poor	Poor	Removed		Main Site	Phase 1	34.8135681	-120.378671
9553	Quercus agrifolia	Coast live oak	3	12	12	9	-	-	-	-	33	Yes	15	6	6	15	6	Poor	Fair	Removed		Main Site	Phase 1	34.8135168	-120.378657
9554	Quercus agrifolia	Coast live oak	3	16	15	10	-	-	-	-	41	Yes	20	6	8	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8136021	-120.378777
9555	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	7	2	2	2	2	Good	Good	Removed		Main Site	Phase 1	34.8132913	-120.378661
9556	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	1	1	2	2	Good	Good	Removed		Main Site	Phase 1	34.8132396	-120.378673
9557	Quercus agrifolia	Coast live oak	10	6	4	7	6	6	5	3,3,4,4	48	Yes	20	8	10	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.8131978	-120.378758
9558	Quercus agrifolia	Coast live oak	5	12	11	14	14	16	-	-	67	Yes	25	6	5	10	12	Poor	Fair	Removed		Main Site	Phase 1	34.8130995	-120.378573
9559	Quercus agrifolia	Coast live oak	4	13	10	11	8	-	-	-	42	Yes	25	15	2	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8130286	-120.378568
9560	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	25	10	15	20	8	Fair	Fair	Removed		Main Site	Phase 1	34.8130421	-120.378516
9561	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	5	0	8	2	2	Fair	Critical	Removed	Severe lean	Main Site	Phase 1	34.8130263	-120.3785
9562	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	9	4	0	15	0	Poor	Critical	Removed		Main Site	Phase 1	34.8129952	-120.378526
9563	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	8	3	3	15	1	Fair	Critical	Removed		Main Site	Phase 1	34.8130023	-120.378542
9564	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	10	1	4	12	0	Fair	Critical	Removed		Main Site	Phase 1	34.8129729	-120.378536
9565	Quercus agrifolia	Coast live oak	3	15	7	11	-	-	-	-	33	Yes	20	12	8	15	2	Fair	Critical	Removed		Main Site	Phase 1	34.8129873	-120.378591
9566	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Under 5 fee	3	2	3	4	1	Fair	Critical	Removed		Main Site	Phase 1	34.8129723	-120.378595
9567	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	4	0	0	1	0	Critical	Critical	Removed		Main Site	Phase 1	34.8129627	-120.378607
9568	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Under 5 fee	1	0	0	1	0	Critical	Critical	Removed		Main Site	Phase 1	34.812993	-120.378606
9569	Quercus agrifolia	Coast live oak	5	9	10	13	14	5	-	-	51	Yes	20	12	5	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8129988	-120.378906
9570	Quercus agrifolia	Coast live oak	4	11	5	5	5	-	-	-	26	Yes	15	10	5	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8130495	-120.378909

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9571	Quercus agrifolia	Coast live oak	3	16	15	12	-	-	-	-	43	Yes	20	10	8	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8130564	-120.378908
9572	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	3	2	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.8130841	-120.378945
9573	Quercus agrifolia	Coast live oak	5	7	7	11	8	8	-	-	41	Yes	12	8	6	8	8	Poor	Fair	Removed		Main Site	Phase 1	34.8131949	-120.379031
9574	Quercus agrifolia	Coast live oak	3	7	7	6	-	-	-	-	20	Yes	15	5	3	3	5	Poor	Fair	Removed		Main Site	Phase 1	34.8131945	-120.379067
9575	Quercus agrifolia	Coast live oak	3	6	4	4	-	-	-	-	14	Yes	10	3	3	3	4	Good	Good	Removed		Main Site	Phase 1	34.8131676	-120.378874
9576	Quercus agrifolia	Coast live oak	6	4	1	1	4	4	5	-	19	Yes	10	3	5	4	4	Good	Good	Removed		Main Site	Phase 1	34.8131925	-120.378874
9577	Quercus agrifolia	Coast live oak	4	5	5	4	2	-	-	-	16	Yes	12	4	4	4	4	Fair	Good	Removed		Main Site	Phase 1	34.8131316	-120.37886
9578	Quercus agrifolia	Coast live oak	4	6	6	5	1	-	-	-	18	Yes	12	3	4	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8132785	-120.378842
9579	Quercus agrifolia	Coast live oak	2	20	2	-	-	-	-	-	22	Yes	25	8	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.813389	-120.378818
9580	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	6	10	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8134226	-120.378817
9581	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	25	6	4	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.8137191	-120.37774
9582	Quercus agrifolia	Coast live oak	2	17	11	-	-	-	-	-	28	Yes	25	8	6	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8136739	-120.377743
9583	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	2	1	3	Fair	Fair	Removed		Main Site	Phase 1	34.8136404	-120.37778
9584	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8136245	-120.377723
9585	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8136378	-120.377735
9586	Quercus agrifolia	Coast live oak	4	15	6	19	15	-	-	-	55	Yes	25	3	20	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8136665	-120.377632
9587	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	2	2	3	Fair	Fair	Removed		Main Site	Phase 1	34.8136905	-120.377622
9588	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	6	12	10	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8136207	-120.377589
9589	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	25	8	3	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8136675	-120.377518
9590	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	2	5	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8136942	-120.377525
9591	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	20	8	6	10	12	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.8137108	-120.377527
9592	Quercus agrifolia	Coast live oak	3	12	12	8	-	-	-	-	32	Yes	15	3	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.813754	-120.377642
9593	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	3	5	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8138177	-120.37769
9594	Quercus agrifolia	Coast live oak	3	17	17	16	-	-	-	-	50	Yes	25	8	8	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8139096	-120.377709
9595	Quercus agrifolia	Coast live oak	5	7	4	3	2	4	-	-	20	Yes	10	4	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8139353	-120.377655
9596	Quercus agrifolia	Coast live oak	5	16	18	5	12	18	-	-	69	Yes	25	20	12	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8136821	-120.377437
9597	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	8	1	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.813656	-120.377423
9598	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	8	4	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8136372	-120.37745
9599	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	6	2	3	3	4	Fair	Poor	Removed		Main Site	Phase 1	34.8136753	-120.377345
9600	Quercus agrifolia	Coast live oak	5	15	10	11	14	7	-	-	57	Yes	8	2	2	2	1	Critical	Critical	Removed		Main Site	Phase 1	34.8137413	-120.377325
9601	Quercus agrifolia	Coast live oak	3	11	6	6	-	-	-	-	23	Yes	20	10	4	6	9	Fair	Fair	Removed		Main Site	Phase 1	34.8138372	-120.377419
9602	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	9	3	4	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8138176	-120.377424
9603	Quercus agrifolia	Coast live oak	2	7	13	-	-	-	-	-	20	Yes	8	3	3	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8138136	-120.377408
9604	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	20	12	3	11	2	Fair	Fair	Removed		Main Site	Phase 1	34.8137988	-120.377424
9605	Quercus agrifolia	Coast live oak	3	11	11	12	-	-	-	-	34	Yes	12	0	2	1	0	Critical	Critical	Removed		Main Site	Phase 1	34.8138659	-120.37749
9606	Quercus agrifolia	Coast live oak	3	14	10	11	-	-	-	-	35	Yes	12	4	2	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8138669	-120.377497
9607	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	9	3	1	0	1	Fair	Poor	Removed		Main Site	Phase 1	34.8138443	-120.377512
9608	Quercus agrifolia	Coast live oak	3	12	12	12	-	-	-	-	36	Yes	20	2	8	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8140774	-120.377574
9609	Quercus agrifolia	Coast live oak	5	13	13	14	13	12	-	-	65	Yes	25	5	12	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.8140429	-120.377554
9610	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	2	4	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141114	-120.377444
9611	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	4	4	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.814107	-120.377462
9612	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	8	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8141209	-120.377453
9613	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	12	2	1	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8141656	-120.377446
9614	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	8	2	1	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8141365	-120.377403
9615	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	3	3	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8141306	-120.377428
9616	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	6	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8141761	-120.377488
9617	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	10	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.814145	-120.377462
9618	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	10	20	12	Fair	Fair	Removed		Main Site	Phase 1	34.8141945	-120.377409
9619	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	8	12	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8141755	-120.377382
9620	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	1	2	2	1	Critical	Critical	Removed	Severe dieback, bark decay, lean	Main Site	Phase 1	34.8141929	-120.377357
9621	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	6	0	0	0	0	Dead	Dead	Removed	Severe dieback, bark decay, lean	Main Site	Phase 1	34.8141159	-120.377377
9622	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	25	2	4	3	4	Fair	Poor	Removed	Previous stem failures	Main Site	Phase 1	34.8141192	-120.377373
9623	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8141128	-120.377401
9624	Quercus agrifolia	Coast live oak	4	15	11	10	9	-	-	-	45	Yes	20	8	6	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8142089	-120.377315
9625	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	4	8	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8142212	-120.377283
9626	Quercus agrifolia	Coast live oak	3	12	12	10	-	-	-	-	34	Yes	25	3	2	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8142278	-120.37734
9627	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	3	2	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8142415	-120.377324

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9628	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	4	8	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8142739	-120.377393
9629	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	4	3	2	15	Fair	Fair	Removed		Main Site	Phase 1	34.8142979	-120.37739
9630	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	2	3	4	12	Fair	Fair	Removed		Main Site	Phase 1	34.8143026	-120.377424
9631	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	4	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8142913	-120.377438
9632	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	2	5	3	2	Fair	Critical	Removed	Regrowth from failed tree	Main Site	Phase 1	34.8142982	-120.377333
9633	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	8	10	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8143359	-120.37732
9634	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	5	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.814328	-120.377334
9635	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	6	5	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8143531	-120.37727
9636	Quercus agrifolia	Coast live oak	2	18	3	-	-	-	-	-	21	Yes	25	8	10	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8143939	-120.377248
9637	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	12	4	5	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.814414	-120.377173
9638	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	6	6	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144695	-120.377159
9639	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	3	3	2	8	Fair	Fair	Removed		Main Site	Phase 1	34.8144641	-120.37713
9640	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	4	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8144523	-120.377148
9641	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8144536	-120.377134
9642	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.81443	-120.377081
9643	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	8	4	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8143341	-120.377068
9644	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8143138	-120.376985
9645	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	10	2	3	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.814314	-120.376991
9646	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	25	12	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8143138	-120.376952
9647	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	15	20	20	8	Fair	Fair	Removed		Main Site	Phase 1	34.8142746	-120.376878
9648	Quercus agrifolia	Coast live oak	2	28	26	-	-	-	-	-	54	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.814152	-120.376743
9649	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8142712	-120.377007
9650	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	6	12	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8142666	-120.377043
9651	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	5	3	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8143013	-120.377103
9652	Quercus agrifolia	Coast live oak	2	4	15	-	-	-	-	-	19	Yes	10	6	20	4	4	Fair	Critical	Removed		Main Site	Phase 1	34.8142169	-120.377023
9653	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	3	5	4	Fair	Poor	Removed		Main Site	Phase 1	34.8142049	-120.377057
9654	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	4	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8141804	-120.377076
9655	Quercus agrifolia	Coast live oak	3	16	9	5	-	-	-	-	30	Yes	30	6	6	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141933	-120.377055
9656	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	4	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141672	-120.377103
9657	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	3	4	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8142288	-120.377191
9658	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	2	3	2	3	Fair	Fair	Removed		Main Site	Phase 1	34.8142231	-120.377196
9659	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8142472	-120.377207
9660	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Stump, cut	Main Site	Phase 1	34.8143048	-120.377235
9661	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	2	10	1	15	Fair	Fair	Removed		Main Site	Phase 1	34.8142163	-120.377227
9662	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	8	3	12	6	Fair	Fair	Removed		Main Site	Phase 1	34.8142165	-120.377241
9663	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	2	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141666	-120.3772
9664	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	3	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141487	-120.37722
9665	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	25	6	8	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8141598	-120.377176
9666	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8141562	-120.377091
9667	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	25	6	3	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8141356	-120.377046
9668	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	4	3	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141269	-120.377005
9669	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	30	10	8	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8141507	-120.376958
9670	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	5	8	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8140582	-120.376984
9671	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	3	15	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8140273	-120.377026
9672	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	20	10	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.8140951	-120.377063
9673	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8140907	-120.377087
9674	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	8	1	1	0	3	Poor	Fair	Removed		Main Site	Phase 1	34.8140642	-120.377088
9675	Quercus agrifolia	Coast live oak	3	10	4	5	-	-	-	-	19	Yes	15	5	1	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8140375	-120.37711
9676	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	20	8	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8140111	-120.377091
9677	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	4	6	4	8	Fair	Fair	Removed		Main Site	Phase 1	34.8139978	-120.377069
9678	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	15	20	8	Fair	Fair	Removed		Main Site	Phase 1	34.8139849	-120.377054
9679	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	6	5	3	8	Fair	Fair	Removed		Main Site	Phase 1	34.8140283	-120.377146
9680	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8140982	-120.377164
9681	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	4	6	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8140931	-120.377176
9682	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	6	15	4	Fair	Fair	Removed		Main Site	Phase 1	34.8141195	-120.37721
9683	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	6	4	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8140628	-120.3772
9684	Quercus agrifolia	Coast live oak	3	10	10	9	-	-	-	-	29	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8140303	-120.377197

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9685	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	15	6	2	15	3	Fair	Fair	Removed		Main Site	Phase 1	34.814058	-120.377277
9686	Quercus agrifolia	Coast live oak	3	11	11	11	-	-	-	-	33	Yes	20	3	0	12	3	Fair	Poor	Removed		Main Site	Phase 1	34.8140665	-120.377325
9687	Quercus agrifolia	Coast live oak	6	16	16	14	6	8	9	-	69	Yes	20	6	0	10	2	Critical	Poor	Removed		Main Site	Phase 1	34.8140168	-120.377298
9688	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	1	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.813972	-120.377344
9689	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	10	6	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8139558	-120.377359
9690	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	8	12	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8139052	-120.377298
9691	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	15	3	6	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8139709	-120.37716
9692	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	4	4	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8139697	-120.377176
9693	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	5	5	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8139234	-120.377144
9694	Quercus agrifolia	Coast live oak	3	6	7	10	-	-	-	-	23	Yes	15	4	3	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8138918	-120.377124
9695	Quercus agrifolia	Coast live oak	5	14	12	5	16	14	-	-	61	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8138545	-120.377195
9696	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	8	15	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8139242	-120.377066
9697	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	3	2	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8139118	-120.377078
9698	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	3	2	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8138617	-120.377047
9699	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8138654	-120.376942
9700	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8137485	-120.377015
9701	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8137339	-120.377007
9702	Quercus agrifolia	Coast live oak	3	6	7	8	-	-	-	-	21	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8137443	-120.377057
9703	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	3	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8138022	-120.377008
9704	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8138096	-120.377028
9705	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	15	2	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8138149	-120.377016
9706	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8138044	-120.376928
9707	Quercus agrifolia	Coast live oak	3	3	7	5	-	-	-	-	15	Yes	12	4	8	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8138056	-120.376914
9708	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	9	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8138125	-120.376923
9709	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	1	2	2	1	Critical	Critical	Removed		Main Site	Phase 1	34.8137957	-120.376924
9710	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8138448	-120.376803
9711	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	6	8	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.8138176	-120.376792
9712	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8137324	-120.376802
9713	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	40	5	8	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8137609	-120.376896
9714	Quercus agrifolia	Coast live oak	2	14	17	-	-	-	-	-	31	Yes	15	8	10	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8137241	-120.376891
9715	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	12	12	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8136669	-120.376944
9716	Quercus agrifolia	Coast live oak	3	11	11	7	-	-	-	-	29	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8135573	-120.376949
9717	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	25	12	16	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8134844	-120.376943
9718	Quercus agrifolia	Coast live oak	3	15	14	11	-	-	-	-	40	Yes	25	12	15	8	9	Fair	Fair	Removed		Main Site	Phase 1	34.8134453	-120.376888
9719	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	8	4	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.8134422	-120.376866
9720	Quercus agrifolia	Coast live oak	3	28	18	17	-	-	-	-	63	Yes	25	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8134657	-120.376794
9721	Quercus agrifolia	Coast live oak	2	22	18	-	-	-	-	-	40	Yes	20	0	12	2	10	Poor	Fair	Removed		Main Site	Phase 1	34.8133667	-120.377007
9722	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81344	-120.377167
9723	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	8	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8134075	-120.377168
9724	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	4	2	8	Fair	Fair	Removed		Main Site	Phase 1	34.8134048	-120.3772
9725	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	12	8	5	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.8134068	-120.377226
9726	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	12	5	7	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8133881	-120.377235
9727	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	8	8	6	10	Fair	Fair	Removed	A lot of flies!	Main Site	Phase 1	34.8138928	-120.376658
9728	Quercus agrifolia	Coast live oak	2	9	13	-	-	-	-	-	22	Yes	15	2	10	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.8139128	-120.376656
9729	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	6	10	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.8138052	-120.376434
9730	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.8139619	-120.37643
9731	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	6	8	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.813974	-120.376289
9732	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	6	6	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8140314	-120.376235
9733	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	8	6	10	5	Fair	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8140734	-120.376271
9734	Quercus agrifolia	Coast live oak	1	56	-	-	-	-	-	-	56	Yes	40	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8141041	-120.376325
9735	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	20	15	12	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81415	-120.376104
9736	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	20	15	12	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8141216	-120.376113
9737	Quercus agrifolia	Coast live oak	2	9	14	-	-	-	-	-	23	Yes	20	15	12	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8141992	-120.376236
9738	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	8	2	3	2	3	Fair	Fair	Removed		Main Site	Phase 1	34.8141898	-120.376267
9739	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8141572	-120.376353
9740	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	15	6	4	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142388	-120.376504
9741	Quercus agrifolia	Coast live oak	5	22	10	16	15	11	-	-	74	Yes	55	20	18	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8142834	-120.376489

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9742	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	15	10	12	6	Fair	Fair	Removed		Main Site	Phase 1	34.8143071	-120.376498
9743	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	1	3	Fair	Fair	Removed		Main Site	Phase 1	34.8142897	-120.37644
9744	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	40	10	8	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8142902	-120.376442
9745	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	4	8	1	Fair	Fair	Removed		Main Site	Phase 1	34.8142815	-120.376363
9746	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8143743	-120.376392
9747	Quercus agrifolia	Coast live oak	1	46	-	-	-	-	-	-	46	Yes	25	25	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8143703	-120.376507
9748	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	25	8	10	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144372	-120.376488
9749	Quercus agrifolia	Coast live oak	5	14	9	15	15	18	-	-	71	Yes	20	8	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8144199	-120.376345
9750	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	Yes	25	10	6	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144965	-120.376305
9751	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	8	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8145223	-120.376249
9752	Quercus agrifolia	Coast live oak	2	28	3	-	-	-	-	-	31	Yes	25	8	10	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8145728	-120.376215
9753	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	5	20	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8145931	-120.376194
9754	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	15	5	2	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8146336	-120.376225
9755	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	5	8	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8147053	-120.376221
9756	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	8	12	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.814789	-120.376261
9757	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	5	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8148013	-120.376316
9758	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	20	20	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.8147294	-120.376439
9759	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8146963	-120.376372
9760	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	8	10	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.814666	-120.376305
9761	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	2	3	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8145799	-120.376291
9762	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	2	4	12	3	Fair	Fair	Removed		Main Site	Phase 1	34.8145927	-120.376307
9763	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	2	0	1	1	Poor	Fair	Removed		Main Site	Phase 1	34.8146181	-120.37634
9764	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	20	12	10	15	Poor	Fair	Removed		Main Site	Phase 1	34.8146038	-120.376383
9765	Quercus agrifolia	Coast live oak	3	18	16	17	-	-	-	-	51	Yes	30	20	15	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.8145045	-120.376471
9766	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8145513	-120.376622
9767	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8145836	-120.37665
9768	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	6	6	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.814597	-120.37667
9769	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	10	6	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8145993	-120.376671
9770	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8146112	-120.376666
9771	Quercus agrifolia	Coast live oak	3	9	6	6	-	-	-	-	21	Yes	20	6	8	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.814665	-120.376673
9772	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	8	6	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8147828	-120.376097
9773	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	20	8	6	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.8148054	-120.376053
9774	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	10	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8147884	-120.376022
9775	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	3	2	3	Critical	Fair	Removed		Main Site	Phase 1	34.8147346	-120.376023
9776	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	12	2	3	1	5	Critical	Fair	Removed		Main Site	Phase 1	34.8147763	-120.375991
9777	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8147822	-120.375914
9778	Quercus agrifolia	Coast live oak	3	10	16	14	-	-	-	-	40	Yes	10	15	10	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8148962	-120.375949
9779	Quercus agrifolia	Coast live oak	3	5	6	14	-	-	-	-	25	Yes	6	3	3	2	6	Fair	Fair	Removed		Main Site	Phase 1	34.8149563	-120.375954
9780	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	3	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8149588	-120.375968
9781	Quercus agrifolia	Coast live oak	3	15	16	14	-	-	-	-	45	Yes	20	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8150233	-120.37595
9782	Quercus agrifolia	Coast live oak	5	12	12	10	10	12	-	-	56	Yes	25	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8150077	-120.375841
9783	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	15	20	8	Fair	Fair	Removed		Main Site	Phase 1	34.8149203	-120.375785
9784	Quercus agrifolia	Coast live oak	3	14	14	15	-	-	-	-	43	Yes	15	6	8	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8148907	-120.375828
9785	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	8	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8148591	-120.375781
9786	Quercus agrifolia	Coast live oak	4	14	10	7	12	-	-	-	43	Yes	10	6	12	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8148287	-120.375796
9787	Quercus agrifolia	Coast live oak	6	10	15	14	15	7	12	-	73	Yes	25	15	25	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.8148	-120.375786
9788	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81468	-120.375921
9789	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	8	6	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8146513	-120.375897
9790	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.814636	-120.375831
9791	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	20	5	6	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8146385	-120.375828
9792	Quercus agrifolia	Coast live oak	4	14	14	12	10	-	-	-	50	Yes	15	8	8	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.814705	-120.375792
9793	Quercus agrifolia	Coast live oak	8	10	5	12	4	8	7	5,6	57	Yes	20	10	10	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8148008	-120.375654
9794	Quercus agrifolia	Coast live oak	3	12	15	5	-	-	-	-	32	Yes	15	8	15	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8147397	-120.375662
9795	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	20	5	15	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8146611	-120.37566
9796	Quercus agrifolia	Coast live oak	2	17	7	-	-	-	-	-	24	Yes	25	15	8	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8146318	-120.375692
9797	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	10	10	8	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8146035	-120.375687
9798	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.8145559	-120.375793

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9799	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.815023	-120.375638
9800	Quercus agrifolia	Coast live oak	6	11	10	8	6	9	4	-	48	Yes	15	8	8	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.815142	-120.375539
9801	Quercus agrifolia	Coast live oak	9	8	5	6	5	6	9	9, 6, 7	61	Yes	20	4	5	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.815181	-120.37558
9802	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	5	5	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8151807	-120.375608
9803	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.815149	-120.375664
9804	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	4	5	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.815174	-120.375711
9805	Quercus agrifolia	Coast live oak	7	14	14	16	11	15	11	15	96	Yes	25	15	25	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8152011	-120.375768
9806	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	2	20	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.8153028	-120.375769
9807	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	8	4	20	Fair	Fair	Removed		Main Site	Phase 1	34.8152908	-120.375639
9808	Quercus agrifolia	Coast live oak	3	12	10	13	-	-	-	-	35	Yes	15	5	5	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8151888	-120.375652
9809	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8152336	-120.375585
9810	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152166	-120.375607
9811	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	25	6	12	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152768	-120.375561
9812	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	15	10	8	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8153208	-120.375572
9813	Quercus agrifolia	Coast live oak	4	9	9	10	10	-	-	-	38	Yes	15	6	12	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8153248	-120.375603
9814	Quercus agrifolia	Coast live oak	3	11	11	10	-	-	-	-	32	Yes	15	8	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8153466	-120.375397
9815	Quercus agrifolia	Coast live oak	4	5	12	10	13	-	-	-	40	Yes	20	5	10	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8153963	-120.37544
9816	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	4	2	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.815376	-120.375521
9817	Quercus agrifolia	Coast live oak	4	13	12	5	13	-	-	-	43	Yes	25	15	8	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.815418	-120.375552
9818	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	20	15	5	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8154212	-120.375675
9819	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	20	8	8	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8155198	-120.375589
9820	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	10	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8155854	-120.375492
9821	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8155929	-120.375415
9822	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	35	30	25	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8156878	-120.375427
9823	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	20	20	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8146401	-120.375587
9824	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	15	6	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8157838	-120.37545
9825	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	30	10	10	8	20	Fair	Fair	Removed		Main Site	Phase 1	34.8157941	-120.375361
9826	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	30	5	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158251	-120.375402
9827	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	8	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8157596	-120.375498
9828	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	15	8	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8157709	-120.375601
9829	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	10	5	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156896	-120.375196
9830	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	10	8	20	12	Fair	Fair	Removed		Main Site	Phase 1	34.8156775	-120.375126
9831	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152632	-120.37539
9832	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	8	15	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.815579	-120.37512
9833	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	8	5	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8155258	-120.375124
9834	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.815485	-120.375096
9835	Quercus agrifolia	Coast live oak	3	11	11	12	-	-	-	-	34	Yes	20	6	2	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8154704	-120.375169
9836	Quercus agrifolia	Coast live oak	4	8	7	6	6	-	-	-	27	Yes	15	10	4	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8154602	-120.375199
9837	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	12	4	6	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8154364	-120.375185
9838	Quercus agrifolia	Coast live oak	4	10	10	14	9	-	-	-	43	Yes	15	6	4	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8154101	-120.375226
9839	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	5	1	1	3	1	Critical	Poor	Removed		Main Site	Phase 3	34.8153063	-120.375209
9840	Quercus agrifolia	Coast live oak	4	12	12	6	4	-	-	-	34	Yes	20	8	5	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152934	-120.375227
9841	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152679	-120.375228
9842	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	8	5	1	5	1	Poor	Poor	Removed		Main Site	Phase 3	34.815267	-120.375239
9843	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	4	4	12	1	Fair	Poor	Removed		Main Site	Phase 3	34.8152211	-120.375215
9844	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	10	8	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.8152282	-120.375156
9845	Quercus agrifolia	Coast live oak	2	16	4	-	-	-	-	-	20	Yes	10	4	6	6	3	Poor	Fair	Removed		Main Site	Phase 3	34.8151943	-120.375134
9846	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	No - Dead	8	4	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152361	-120.375054
9847	Quercus agrifolia	Coast live oak	4	12	12	11	6	-	-	-	41	Yes	15	5	4	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8151972	-120.375036
9848	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	15	6	8	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8151856	-120.374974
9849	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	8	6	8	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8151664	-120.374963
9850	Quercus agrifolia	Coast live oak	3	14	11	6	-	-	-	-	31	Yes	12	6	10	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.8151284	-120.375058
9851	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8150829	-120.375217
9852	Quercus agrifolia	Coast live oak	3	15	14	14	-	-	-	-	43	Yes	15	10	6	12	3	Fair	Fair	Removed		Main Site	Phase 3	34.8150404	-120.375078
9853	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	2	4	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8150247	-120.375207
9854	Quercus agrifolia	Coast live oak	3	13	12	12	-	-	-	-	37	Yes	15	4	3	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8150029	-120.375231
9855	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	4	4	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8149667	-120.37525

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9856	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	20	4	6	12	2	Fair	Fair	Removed		Main Site	Phase 3	34.8150072	-120.375302
9857	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	30	5	10	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.815074	-120.375275
9858	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	6	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8151134	-120.375303
9859	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	20	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8151014	-120.375472
9860	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	5	6	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8149958	-120.375528
9861	Quercus agrifolia	Coast live oak	5	8	8	7	6	5	-	-	34	Yes	15	5	5	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8150318	-120.375376
9862	Quercus agrifolia	Coast live oak	5	14	5	5	14	5	-	-	43	Yes	20	8	8	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8149792	-120.375405
9863	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	8	3	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149671	-120.375434
9864	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	12	5	4	12	3	Fair	Fair	Removed		Main Site	Phase 1	34.8149441	-120.375429
9865	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8149177	-120.375338
9866	Quercus agrifolia	Coast live oak	3	8	9	4	-	-	-	-	21	Yes	12	3	6	6	3	Poor	Poor	Removed		Main Site	Phase 3	34.8149225	-120.375315
9867	Quercus agrifolia	Coast live oak	3	12	12	8	-	-	-	-	32	Yes	20	8	10	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8149038	-120.375282
9868	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	2	6	4	2	Fair	Fair	Removed		Main Site	Phase 3	34.8148917	-120.375377
9869	Quercus agrifolia	Coast live oak	6	7	4	4	9	4	8	-	36	Yes	15	6	4	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8148223	-120.375435
9870	Quercus agrifolia	Coast live oak	3	9	5	13	-	-	-	-	27	Yes	10	8	2	4	3	Poor	Fair	Removed		Main Site	Phase 1	34.8148184	-120.375411
9871	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8148062	-120.375356
9872	Quercus agrifolia	Coast live oak	4	12	12	13	10	-	-	-	47	Yes	15	10	3	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8147801	-120.37536
9873	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	8	2	2	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.81474	-120.375318
9874	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	2	2	6	3	Fair	Fair	Removed		Main Site	Phase 3	34.814729	-120.375297
9875	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	8	12	7	Fair	Fair	Removed		Main Site	Phase 3	34.8147139	-120.375264
9876	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	5	3	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8147323	-120.375255
9877	Quercus agrifolia	Coast live oak	3	16	15	15	-	-	-	-	46	Yes	20	2	20	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8147805	-120.375224
9878	Quercus agrifolia	Coast live oak	4	10	9	5	6	-	-	-	30	Yes	20	10	10	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148024	-120.375175
9879	Quercus agrifolia	Coast live oak	4	8	8	5	5	-	-	-	26	Yes	20	5	10	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146984	-120.37516
9880	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	20	2	3	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8146984	-120.375163
9881	Quercus agrifolia	Coast live oak	3	9	5	7	-	-	-	-	21	Yes	20	8	10	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8146763	-120.375182
9882	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	8	8	2	Fair	Fair	Removed		Main Site	Phase 3	34.8146616	-120.375146
9883	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	6	6	2	Fair	Fair	Removed		Main Site	Phase 3	34.8146267	-120.375114
9884	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	2	6	2	Fair	Fair	Removed		Main Site	Phase 3	34.8145977	-120.375112
9885	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8146097	-120.375149
9886	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	1	1	1	Critical	Poor	Removed		Main Site	Phase 3	34.8146284	-120.375185
9887	Quercus agrifolia	Coast live oak	3	11	11	8	-	-	-	-	30	Yes	15	8	4	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146184	-120.375204
9888	Quercus agrifolia	Coast live oak	3	10	10	14	-	-	-	-	34	Yes	20	5	5	5	6	Fair	Poor	Removed	Dead stems	Main Site	Phase 3	34.8146995	-120.375232
9889	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	25	3	6	6	4	Fair	Fair	Removed	Dead stems	Main Site	Phase 3	34.8147001	-120.375317
9890	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	6	3	8	4	Fair	Fair	Removed	Dead stems	Main Site	Phase 3	34.8146947	-120.375325
9891	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	2	2	3	2	Poor	Poor	Removed	severe dieback, lean	Main Site	Phase 1	34.8146515	-120.375321
9892	Quercus agrifolia	Coast live oak	2	17	9	-	-	-	-	-	26	Yes	20	6	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8146543	-120.375301
9893	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	8	2	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8146679	-120.3753
9894	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	6	10	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8146465	-120.37536
9895	Quercus agrifolia	Coast live oak	3	7	7	7	-	-	-	-	21	Yes	15	8	8	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.814642	-120.375392
9896	Quercus agrifolia	Coast live oak	4	8	4	5	5	-	-	-	22	Yes	15	10	6	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8146325	-120.375395
9897	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	6	4	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8145895	-120.375354
9898	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	1	1	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8145733	-120.375357
9899	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	6	6	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8145621	-120.375335
9900	Quercus agrifolia	Coast live oak	3	12	13	14	-	-	-	-	39	Yes	20	7	6	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8145607	-120.375352
9901	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	5	12	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8146087	-120.375264
9902	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	4	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8145428	-120.375277
9903	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	20	3	3	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145251	-120.375288
9904	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	20	3	3	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8144991	-120.37526
9905	Quercus agrifolia	Coast live oak	3	6	7	11	-	-	-	-	24	Yes	20	4	4	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144887	-120.375265
9906	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	2	6	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8145286	-120.375243
9907	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 3	34.8145397	-120.375209
9908	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	3	3	8	3	Fair	Fair	Removed	Fallen	Main Site	Phase 3	34.8145111	-120.375216
9909	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	2	3	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8144931	-120.375402
9910	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	2	5	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8144805	-120.375405
9911	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8144712	-120.375387
9912	Quercus agrifolia	Coast live oak	2	12	16	-	-	-	-	-	28	Yes	25	5	10	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8144779	-120.375425

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9913	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8144713	-120.375413
9914	Quercus agrifolia	Coast live oak	3	17	16	14	-	-	-	-	47	Yes	20	4	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8144857	-120.375421
9915	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	12	5	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8144707	-120.375446
9916	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	12	2	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8144794	-120.375475
9917	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	10	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8145037	-120.375486
9918	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	12	6	4	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8144477	-120.375492
9919	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	3	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8144641	-120.375527
9920	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	8	4	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8144788	-120.375543
9921	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	2	2	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8145072	-120.375554
9922	Quercus agrifolia	Coast live oak	3	6	6	4	-	-	-	-	16	Yes	8	2	5	4	2	Fair	Poor	Removed		Main Site	Phase 1	34.8145	-120.375602
9923	Quercus agrifolia	Coast live oak	5	9	9	8	9	4	-	-	39	Yes	15	6	4	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8144371	-120.375639
9924	Quercus agrifolia	Coast live oak	6	6	10	10	12	11	12	-	61	Yes	8	8	4	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8144527	-120.375628
9925	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	2	8	2	Fair	Fair	Removed		Main Site	Phase 3	34.81449	-120.375203
9926	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	2	2	8	2	Fair	Fair	Removed		Main Site	Phase 3	34.8144781	-120.375182
9927	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	20	4	3	2	4	Fair	Poor	Removed		Main Site	Phase 3	34.8145003	-120.37517
9928	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.814523	-120.375199
9929	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8145779	-120.375135
9930	Quercus agrifolia	Coast live oak	4	14	10	10	5	-	-	-	39	Yes	20	10	10	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8145411	-120.37508
9931	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	12	2	10	3	Fair	Fair	Removed		Main Site	Phase 3	34.8144866	-120.375121
9932	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	20	4	10	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8144927	-120.375113
9933	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	20	4	6	6	10	Fair	Fair	Removed		Main Site	Phase 3	34.8145418	-120.375038
9934	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	15	2	10	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8145237	-120.375001
9935	Quercus agrifolia	Coast live oak	3	10	13	4	-	-	-	-	27	Yes	20	8	10	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8145238	-120.374954
9936	Quercus agrifolia	Coast live oak	5	12	3	6	6	7	-	-	34	Yes	25	10	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8145675	-120.374982
9937	Quercus agrifolia	Coast live oak	5	10	9	6	8	10	-	-	43	Yes	25	10	3	5	12	Fair	Fair	Removed		Main Site	Phase 3	34.8146273	-120.375008
9938	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	8	6	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146183	-120.375012
9939	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	6	5	3	3	4	Fair	Fair	Removed		Main Site	Phase 3	34.8146204	-120.374965
9940	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	5	6	2	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8146373	-120.374967
9941	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	8	4	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8145779	-120.374904
9942	Quercus agrifolia	Coast live oak	4	10	11	9	3	-	-	-	33	Yes	15	6	6	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8145445	-120.374809
9943	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	8	6	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8145631	-120.374825
9944	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	6	10	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146194	-120.374884
9945	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	20	5	7	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146409	-120.374875
9946	Quercus agrifolia	Coast live oak	3	16	11	10	-	-	-	-	37	Yes	20	4	1	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8146989	-120.374984
9947	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	8	6	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.81479	-120.375051
9948	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	Yes	15	6	4	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8148394	-120.37527
9949	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	15	6	2	3	7	Fair	Poor	Removed		Main Site	Phase 3	34.8148467	-120.375006
9950	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8147956	-120.374949
9951	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	8	5	6	5	12	Fair	Poor	Removed		Main Site	Phase 3	34.8148421	-120.374923
9952	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	3	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8147742	-120.374907
9953	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	25	4	5	12	4	Fair	Fair	Removed		Main Site	Phase 3	34.8147593	-120.374928
9954	Quercus agrifolia	Coast live oak	3	13	12	11	-	-	-	-	36	Yes	20	3	5	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147594	-120.374913
9955	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	6	3	5	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8147424	-120.37488
9956	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	12	6	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146963	-120.374889
9957	Quercus agrifolia	Coast live oak	3	12	11	9	-	-	-	-	32	Yes	15	3	5	8	3	Fair	Fair	Removed		Main Site	Phase 3	34.8146494	-120.374756
9958	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	4	10	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146521	-120.374744
9959	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	3	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8146713	-120.374751
9960	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	1	1	2	4	Fair	Fair	Removed		Main Site	Phase 3	34.8146735	-120.374753
9961	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	6	5	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8146768	-120.374783
9962	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	6	5	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8147278	-120.374715
9963	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8147154	-120.374729
9964	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	20	10	10	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8147385	-120.37476
9965	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	3	8	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8147773	-120.37475
9966	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	2	3	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8148346	-120.374749
9967	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	4	2	3	Fair	Fair	Removed		Main Site	Phase 3	34.8148679	-120.374757
9968	Quercus agrifolia	Coast live oak	3	11	10	6	-	-	-	-	27	Yes	12	3	5	7	9	Fair	Fair	Removed		Main Site	Phase 3	34.8148445	-120.374851
9969	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8149256	-120.374856

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9970	Quercus agrifolia	Coast live oak	3	12	13	11	-	-	-	-	36	Yes	12	7	8	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8149544	-120.374862
9971	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	12	5	7	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8150364	-120.374874
9972	Quercus agrifolia	Coast live oak	4	10	10	9	9	-	-	-	38	Yes	12	4	3	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8149951	-120.374997
9973	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	4	3	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8148936	-120.374803
9974	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	9	1	3	2	2	Critical	Critical	Removed	Dieback, dead stem	Main Site	Phase 3	34.8149157	-120.37479
9975	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	15	2	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8149974	-120.374748
9976	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	2	10	1	2	Fair	Fair	Removed		Main Site	Phase 3	34.8149706	-120.374735
9977	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	20	2	4	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8149504	-120.374744
9978	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8149245	-120.374728
9979	Quercus agrifolia	Coast live oak	3	12	13	11	-	-	-	-	36	Yes	20	4	6	2	6	Fair	Fair	Removed		Main Site	Phase 3	34.8149219	-120.374692
9980	Quercus agrifolia	Coast live oak	3	15	13	9	-	-	-	-	37	Yes	25	10	8	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8150506	-120.374724
9981	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	3	6	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8150892	-120.374717
9982	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	5	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8150876	-120.374782
9983	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	20	12	4	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8151672	-120.37474
9984	Quercus agrifolia	Coast live oak	5	15	16	12	17	15	-	-	75	Yes	25	6	8	4	5	Fair	Fair	Removed		Main Site	Phase 3	34.8151598	-120.374716
9985	Quercus agrifolia	Coast live oak	2	14	3	-	-	-	-	-	17	Yes	25	3	6	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8151289	-120.374616
9986	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	2	3	5	3	Poor	Fair	Removed		Main Site	Phase 3	34.8151275	-120.374597
9987	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	4	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8151567	-120.374557
9988	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	20	1	2	4	Fair	Fair	Removed		Main Site	Phase 3	34.8150852	-120.37461
9989	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	12	10	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8150986	-120.374599
9990	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	2	3	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.8150695	-120.374595
9991	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	3	3	3	Poor	Poor	Removed		Main Site	Phase 3	34.8150702	-120.374572
9992	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8150731	-120.374579
9993	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	3	8	3	Fair	Fair	Removed		Main Site	Phase 3	34.8150655	-120.374616
9994	Quercus agrifolia	Coast live oak	3	6	8	9	-	-	-	-	23	Yes	20	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.815066	-120.374605
9995	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	25	6	8	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8150556	-120.374569
9996	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	20	3	3	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.8150586	-120.374552
9997	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	3	1	3	8	1	Fair	Fair	Removed		Main Site	Phase 3	34.8150426	-120.37455
9998	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	2	2	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.8150675	-120.374547
9999	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	4	10	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.8150705	-120.374539
10000	Quercus agrifolia	Coast live oak	3	12	9	9	-	-	-	-	30	Yes	15	6	5	10	4	Fair	Poor	Removed		Main Site	Phase 3	34.8150843	-120.374548
10001	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	16	15	0	3	5	Fair	Fair	Removed		Main Site	Phase 3	34.8148554	-120.374467
10002	Quercus agrifolia	Coast live oak	3	7	5	1	-	-	-	-	13	Yes	16	9	9	10	0	Fair	Fair	Removed	Lean S	Main Site	Phase 3	34.8148074	-120.3743
10003	Quercus agrifolia	Coast live oak	3	7	8	9	-	-	-	-	24	Yes	19	12	9	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147789	-120.374506
10004	Quercus agrifolia	Coast live oak	6	8	8	6	3	4	6	-	35	Yes	16	11	20	12	9	Fair	Fair	Removed		Main Site	Phase 3	34.8147715	-120.374565
10005	Quercus agrifolia	Coast live oak	2	5	10	-	-	-	-	-	15	Yes	17	12	20	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.8148315	-120.374614
10006	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	17	2	6	12	1	Fair	Poor	Removed		Main Site	Phase 3	34.8149335	-120.374666
10007	Quercus agrifolia	Coast live oak	3	9	13	10	-	-	-	-	32	Yes	21	20	18	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8147784	-120.374621
10008	Quercus agrifolia	Coast live oak	4	9	10	4	7	-	-	-	30	Yes	15	17	15	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.814755	-120.374641
10009	Quercus agrifolia	Coast live oak	3	3	12	9	-	-	-	-	24	Yes	15	17	14	11	12	Fair	Fair	Removed		Main Site	Phase 3	34.8147125	-120.374607
10010	Quercus agrifolia	Coast live oak	3	19	17	21	-	-	-	-	57	Yes	25	17	19	12	20	Fair	Poor	Removed		Main Site	Phase 3	34.8146687	-120.374652
10011	Quercus agrifolia	Coast live oak	2	19	10	-	-	-	-	-	29	Yes	25	18	19	15	12	Fair	Poor	Removed		Main Site	Phase 3	34.8146405	-120.374563
10012	Quercus agrifolia	Coast live oak	3	12	11	12	-	-	-	-	35	Yes	25	17	21	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8146029	-120.374287
10013	Quercus agrifolia	Coast live oak	3	12	11	12	-	-	-	-	35	Yes	12	17	5	12	12	Fair	Poor	Removed		Main Site	Phase 3	34.8146205	-120.374356
10014	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8145044	-120.37425
10015	Quercus agrifolia	Coast live oak	3	17	14	15	-	-	-	-	46	Yes	28	20	21	21	16	Fair	Fair	Removed		Main Site	Phase 3	34.8144104	-120.374286
10016	Quercus agrifolia	Coast live oak	2	24	23	-	-	-	-	-	47	Yes	27	12	32	16	13	Fair	Fair	Removed		Main Site	Phase 3	34.8144307	-120.374415
10017	Quercus agrifolia	Coast live oak	3	8	7	6	-	-	-	-	21	Yes	29	12	12	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8144413	-120.374443
10018	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	29	12	12	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.814448	-120.37446
10019	Quercus agrifolia	Coast live oak	3	11	10	8	-	-	-	-	29	Yes	26	6	15	17	2	Fair	Fair	Removed		Main Site	Phase 3	34.8144946	-120.374583
10020	Quercus agrifolia	Coast live oak	3	25	9	11	-	-	-	-	45	Yes	26	16	15	17	16	Fair	Fair	Removed		Main Site	Phase 3	34.8145427	-120.374621
10021	Quercus agrifolia	Coast live oak	6	10	23	5	10	20	6	-	74	Yes	29	16	25	17	16	Fair	Poor	Removed		Main Site	Phase 3	34.8144272	-120.37452
10022	Quercus agrifolia	Coast live oak	3	13	13	12	-	-	-	-	38	Yes	25	19	16	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8143581	-120.374582
10023	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	No - Dead	15	11	2	2	8	Dead	Dead	Removed		Main Site	Phase 3	34.8142054	-120.374589
10024	Quercus agrifolia	Coast live oak	2	26	22	-	-	-	-	-	48	Yes	30	30	27	25	28	Fair	Fair	Removed		Main Site	Phase 3	34.8142738	-120.374816
10025	Quercus agrifolia	Coast live oak	2	1	40	-	-	-	-	-	41	Yes	20	2	20	15	19	Fair	Fair	Removed		Main Site	Phase 3	34.8141322	-120.37489
10026	Quercus agrifolia	Coast live oak	3	2	15	17	-	-	-	-	34	Yes	25	20	25	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8141933	-120.374946

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10027	Quercus agrifolia	Coast live oak	3	19	23	5	-	-	-	-	47	Yes	25	15	12	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.8142089	-120.375248
10028	Quercus agrifolia	Coast live oak	3	5	7	7	-	-	-	-	19	Yes	15	10	10	10	10	Good	Good	Removed		Main Site	Phase 1	34.8141792	-120.375403
10029	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	7	7	7	7	Good	Good	Removed	Potential for relocation	Main Site	Phase 1	34.8141149	-120.375419
10030	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	7	1	7	7	Good	Good	Removed		Main Site	Phase 1	34.8141105	-120.375568
10031	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	10	7	7	Fair	Fair	Removed	Crack on trunk	Main Site	Phase 1	34.8141046	-120.375536
10032	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	12	12	12	12	Fair	Fair	Removed	Mistletoe	Main Site	Phase 1	34.8140607	-120.375594
10033	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	3	3	3	3	Good	Good	Removed		Main Site	Phase 1	34.8140938	-120.375624
10034	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	22	12	8	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8140825	-120.375715
10035	Quercus agrifolia	Coast live oak	3	10	9	11	-	-	-	-	30	Yes	22	16	16	16	16	Fair	Fair	Removed		Main Site	Phase 1	34.814102	-120.375743
10036	Quercus agrifolia	Coast live oak	3	17	16	14	-	-	-	-	47	Yes	25	17	18	16	16	Fair	Fair	Removed		Main Site	Phase 1	34.8140556	-120.375767
10037	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	16	14	1	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8140716	-120.375808
10038	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	8	0	8	0	Fair	Fair	Removed	Lean S	Main Site	Phase 1	34.8140735	-120.375832
10039	Quercus agrifolia	Coast live oak	3	9	8	7	-	-	-	-	24	Yes	20	13	12	11	9	Fair	Fair	Removed		Main Site	Phase 1	34.8139955	-120.375878
10040	Quercus agrifolia	Coast live oak	2	17	12	-	-	-	-	-	29	Yes	24	13	12	11	13	Fair	Fair	Removed		Main Site	Phase 1	34.8139738	-120.375904
10041	Quercus agrifolia	Coast live oak	3	11	9	7	-	-	-	-	27	Yes	20	13	12	11	10	Fair	Fair	Removed		Main Site	Phase 1	34.8139114	-120.375609
10042	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	16	16	15	16	Fair	Fair	Removed		Main Site	Phase 1	34.8139331	-120.375552
10043	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	4	4	4	4	Good	Good	Removed		Main Site	Phase 1	34.8139705	-120.375543
10044	Quercus agrifolia	Coast live oak	2	5	9	-	-	-	-	-	14	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8139378	-120.375445
10045	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	9	3	3	3	3	Good	Fair	Removed	Potential for relocation. Growth potential	Main Site	Phase 1	34.8139406	-120.375409
10046	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	24	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8139758	-120.375339
10047	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	9	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8139581	-120.375303
10048	Quercus agrifolia	Coast live oak	2	5	9	-	-	-	-	-	14	Yes	25	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8140014	-120.375353
10049	Quercus agrifolia	Coast live oak	3	7	3	7	-	-	-	-	17	Yes	25	9	10	9	9	Good	Fair	Removed		Main Site	Phase 1	34.8140217	-120.375365
10050	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	25	9	10	9	9	Fair	Fair	Removed		Main Site	Phase 1	34.8140299	-120.375336
10051	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	9	10	9	9	Fair	Fair	Removed		Main Site	Phase 1	34.814043	-120.375319
10052	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	3	6	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8139929	-120.375228
10053	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No - Dead	5	3	3	3	4	Dead	Dead	Removed		Main Site	Phase 1	34.8139252	-120.375264
10054	Quercus agrifolia	Coast live oak	3	9	10	3	-	-	-	-	22	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8138228	-120.375485
10055	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8138076	-120.375465
10056	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	20	8	8	8	8	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.813787	-120.375452
10057	Quercus agrifolia	Coast live oak	4	4	4	3	18	-	-	-	29	Yes	23	20	18	16	12	Fair	Fair	Removed		Main Site	Phase 1	34.8137471	-120.375332
10058	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	29	8	25	22	13	Fair	Fair	Removed		Main Site	Phase 1	34.8138339	-120.375267
10059	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	29	6	16	0	13	Poor	Fair	Removed		Main Site	Phase 1	34.8138345	-120.375253
10060	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	31	30	10	28	25	Fair	Fair	Removed		Main Site	Phase 1	34.8138636	-120.375287
10061	Quercus agrifolia	Coast live oak	3	8	8	8	-	-	-	-	24	Yes	25	3	15	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.813832	-120.375189
10062	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	17	15	18	Fair	Fair	Removed		Main Site	Phase 1	34.8138942	-120.37519
10063	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	8	0	0	0	Poor	Poor	Removed	Lean W	Main Site	Phase 1	34.8139164	-120.37522
10064	Quercus agrifolia	Coast live oak	2	2	9	-	-	-	-	-	11	Yes	26	15	12	12	3	Fair	Fair	Removed		Main Site	Phase 1	34.8139526	-120.375127
10065	Quercus agrifolia	Coast live oak	3	12	10	6	-	-	-	-	28	Yes	22	16	10	14	10	Fair	Fair	Removed		Main Site	Phase 1	34.8139904	-120.375136
10066	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	16	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8140386	-120.375138
10067	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	16	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8139848	-120.375056
10068	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	28	16	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8139673	-120.375064
10069	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	28	3	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8138655	-120.375134
10070	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	28	12	12	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.8138643	-120.375088
10071	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	28	3	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8138119	-120.375003
10072	Quercus agrifolia	Coast live oak	5	4	17	19	9	6	-	-	55	Yes	28	18	19	16	17	Fair	Fair	Removed		Main Site	Phase 3	34.8138971	-120.375012
10073	Quercus agrifolia	Coast live oak	4	8	7	12	9	-	-	-	36	Yes	34	18	19	16	17	Fair	Fair	Removed		Main Site	Phase 3	34.8140689	-120.375014
10074	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	24	18	15	16	17	Fair	Fair	Removed		Main Site	Phase 3	34.813994	-120.374889
10075	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	10	3	Fair	Fair	Removed		Main Site	Phase 3	34.8142541	-120.374474
10076	Quercus agrifolia	Coast live oak	5	2	2	3	1	2	-	-	10	Yes	18	10	10	10	3	Fair	Fair	Removed		Main Site	Phase 3	34.8142392	-120.374457
10077	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	10	10	3	Fair	Fair	Removed		Main Site	Phase 3	34.8142379	-120.37444
10078	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	7	7	7	3	Fair	Fair	Removed		Main Site	Phase 3	34.8142521	-120.374399
10079	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	29	21	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8142745	-120.374342
10080	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	29	21	28	23	25	Fair	Fair	Removed		Main Site	Phase 3	34.8143267	-120.374128
10081	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	29	25	16	16	15	Fair	Fair	Removed		Main Site	Phase 3	34.8143902	-120.374112
10082	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	29	15	3	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.814438	-120.374094
10083	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	29	3	3	13	0	Fair	Fair	Removed		Main Site	Phase 3	34.8144395	-120.374097

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10084	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	25	3	3	8	0	Fair	Fair	Removed		Main Site	Phase 3	34.8144613	-120.374086
10085	Quercus agrifolia	Coast live oak	5	12	8	10	7	7	-	-	44	Yes	25	18	13	8	16	Fair	Fair	Removed		Main Site	Phase 3	34.8144587	-120.374038
10086	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	10	8	0	3	3	Dead	Dead	Removed		Main Site	Phase 3	34.8144292	-120.374014
10087	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	28	25	25	25	25	Fair	Fair	Removed		Main Site	Phase 3	34.8143966	-120.373967
10088	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	16	6	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8143971	-120.37397
10089	Quercus agrifolia	Coast live oak	3	3	3	16	-	-	-	-	22	Yes	29	14	15	16	8	Fair	Fair	Removed		Main Site	Phase 3	34.8143614	-120.374002
10090	Quercus agrifolia	Coast live oak	2	8	12	-	-	-	-	-	20	Yes	28	18	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8143132	-120.373854
10091	Quercus agrifolia	Coast live oak	4	9	9	8	8	-	-	-	34	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.814258	-120.37392
10092	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	8	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8142717	-120.37399
10093	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	16	8	10	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8142425	-120.374017
10094	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	24	10	10	5	13	Fair	Fair	Removed		Main Site	Phase 3	34.8141444	-120.373907
10095	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	27	16	15	16	16	Fair	Fair	Removed		Main Site	Phase 3	34.8141625	-120.373952
10096	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	9	8	5	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8141809	-120.373987
10097	Quercus agrifolia	Coast live oak	3	6	2	1	-	-	-	-	9	Yes	21	11	6	6	6	Poor	Fair	Removed		Main Site	Phase 3	34.8141503	-120.37406
10098	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	28	18	13	10	11	Poor	Fair	Removed		Main Site	Phase 3	34.8141258	-120.374067
10099	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	1	8	8	3	Poor	Fair	Removed		Main Site	Phase 3	34.8140603	-120.374096
10100	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	17	0	8	3	3	Poor	Fair	Removed		Main Site	Phase 3	34.8140618	-120.374101
10101	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	31	7	9	13	11	Fair	Fair	Removed		Main Site	Phase 3	34.8141024	-120.374138
10102	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	31	13	0	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8141066	-120.374128
10103	Quercus agrifolia	Coast live oak	2	2	3	-	-	-	-	-	5	No	22	5	5	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8140837	-120.374121
10104	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	22	8	9	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8140849	-120.374132
10105	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	0	2	0	Fair	Fair	Removed		Main Site	Phase 3	34.8140695	-120.374177
10106	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	6	8	0	Fair	Fair	Removed		Main Site	Phase 3	34.8140616	-120.374176
10107	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	21	8	6	8	3	Fair	Fair	Removed		Main Site	Phase 3	34.8140497	-120.374213
10108	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	16	5	4	1	9	Fair	Fair	Removed		Main Site	Phase 3	34.8140159	-120.374267
10109	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	27	15	18	15	17	Fair	Fair	Removed		Main Site	Phase 3	34.8140076	-120.374297
10110	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	22	11	0	0	17	Fair	Fair	Removed		Main Site	Phase 3	34.8139916	-120.374282
10111	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	28	3	17	16	6	Fair	Fair	Removed		Main Site	Phase 3	34.8140068	-120.374315
10112	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	28	6	9	18	6	Fair	Fair	Removed		Main Site	Phase 3	34.8140187	-120.374326
10113	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	28	15	15	8	16	Fair	Fair	Removed		Main Site	Phase 3	34.8140456	-120.374332
10114	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	23	7	7	8	9	Fair	Fair	Removed		Main Site	Phase 3	34.8140021	-120.374375
10115	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	31	0	17	8	16	Fair	Fair	Removed		Main Site	Phase 3	34.8142723	-120.374126
10116	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	0	10	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8142333	-120.374141
10117	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	25	6	6	3	4	Fair	Fair	Removed		Main Site	Phase 3	34.8142226	-120.374137
10118	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	4	4	3	4	Fair	Fair	Removed		Main Site	Phase 3	34.8142372	-120.374197
10119	Quercus agrifolia	Coast live oak	2	23	16	-	-	-	-	-	39	Yes	25	16	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8142397	-120.374224
10120	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	28	6	0	18	0	Poor	Fair	Removed		Main Site	Phase 3	34.8142186	-120.374236
10121	Quercus agrifolia	Coast live oak	3	11	3	5	-	-	-	-	19	Yes	30	6	6	0	23	Fair	Fair	Removed		Main Site	Phase 3	34.8142326	-120.374242
10122	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	7	6	12	0	Fair	Fair	Removed	Lean S	Main Site	Phase 3	34.8142025	-120.374225
10123	Quercus agrifolia	Coast live oak	3	8	8	8	-	-	-	-	24	Yes	30	13	13	17	0	Poor	Fair	Removed		Main Site	Phase 3	34.8141977	-120.374195
10124	Quercus agrifolia	Coast live oak	2	18	9	-	-	-	-	-	27	Yes	31	15	16	15	16	Poor	Fair	Removed		Main Site	Phase 3	34.814177	-120.37412
10125	Quercus agrifolia	Coast live oak	2	16	7	-	-	-	-	-	23	Yes	31	11	5	16	4	Poor	Fair	Removed		Main Site	Phase 3	34.8141753	-120.374158
10126	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	31	12	10	16	0	Poor	Fair	Removed		Main Site	Phase 3	34.8141566	-120.374189
10127	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	31	7	8	15	11	Poor	Fair	Removed		Main Site	Phase 3	34.8141934	-120.374286
10128	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No - Dead	14	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8141707	-120.374285
10129	Quercus agrifolia	Coast live oak	3	1	1	8	-	-	-	-	10	Yes	22	5	7	8	5	Poor	Fair	Removed		Main Site	Phase 3	34.8141114	-120.374294
10130	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	28	23	16	13	15	Fair	Fair	Removed		Main Site	Phase 3	34.8141156	-120.374304
10131	Quercus agrifolia	Coast live oak	6	9	8	5	6	7	3	-	38	Yes	30	23	16	13	15	Poor	Fair	Removed		Main Site	Phase 3	34.8141699	-120.374329
10132	Quercus agrifolia	Coast live oak	4	7	13	11	3	-	-	-	34	Yes	31	14	12	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8141394	-120.374392
10133	Quercus agrifolia	Coast live oak	6	8	9	11	4	9	9	-	50	Yes	31	14	12	18	10	Fair	Fair	Removed		Main Site	Phase 3	34.814179	-120.374448
10134	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	25	5	0	4	1	Fair	Fair	Removed		Main Site	Phase 3	34.8141838	-120.374461
10135	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	50	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8141558	-120.374521
10136	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	11	5	5	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8140802	-120.374503
10137	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	23	10	0	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8142191	-120.374409
10138	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	15	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8142259	-120.374421
10139	Quercus agrifolia	Coast live oak	2	11	4	-	-	-	-	-	15	Yes	31	5	5	8	5	Poor	Fair	Removed		Main Site	Phase 3	34.814208	-120.374392
10140	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	31	5	5	8	0	Fair	Fair	Removed		Main Site	Phase 3	34.8142014	-120.374374

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10141	Quercus agrifolia	Coast live oak	4	8	7	6	4	-	-	-	25	Yes	31	10	10	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8142094	-120.374346
10142	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	5	5	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8142128	-120.374327
10143	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8142127	-120.374337
10144	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	0	11	0	Fair	Fair	Removed		Main Site	Phase 3	34.8142087	-120.374309
10145	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	26	10	3	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8142199	-120.374271
10146	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	26	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8139575	-120.37452
10147	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	26	12	12	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8140437	-120.374686
10148	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	29	12	12	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8140257	-120.374706
10149	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	29	16	17	17	17	Fair	Fair	Removed		Main Site	Phase 3	34.813973	-120.37477
10150	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	13	5	6	4	7	Fair	Fair	Removed		Main Site	Phase 3	34.8139098	-120.374631
10151	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	22	8	1	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8138507	-120.37477
10152	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	17	5	5	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8138472	-120.374774
10153	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	23	26	22	18	15	Fair	Fair	Removed		Main Site	Phase 3	34.8138538	-120.374806
10154	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	27	18	2	15	16	Fair	Fair	Removed		Main Site	Phase 3	34.8138687	-120.37488
10155	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	27	22	23	22	20	Fair	Fair	Removed		Main Site	Phase 1	34.8136824	-120.375143
10156	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	11	0	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.8137257	-120.37506
10157	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	21	7	7	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8137358	-120.375043
10158	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	23	22	6	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8137599	-120.374912
10159	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	23	12	11	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8138013	-120.37485
10160	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	20	21	21	21	Fair	Fair	Removed		Main Site	Phase 3	34.8138106	-120.374692
10161	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	14	10	0	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8138075	-120.374642
10162	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	31	15	1	16	17	Fair	Fair	Removed		Main Site	Phase 3	34.8138371	-120.374564
10163	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	8	5	3	15	Fair	Fair	Removed		Main Site	Phase 3	34.8138482	-120.374547
10164	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	12	19	16	8	Fair	Fair	Removed		Main Site	Phase 3	34.813861	-120.374515
10165	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	31	15	15	16	18	Fair	Fair	Removed		Main Site	Phase 3	34.8138903	-120.374457
10166	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8139289	-120.374368
10167	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	21	10	10	10	13	Good	Fair	Removed		Main Site	Phase 3	34.8137658	-120.374504
10168	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	25	8	10	13	12	Fair	Fair	Removed		Main Site	Phase 3	34.8138247	-120.374447
10169	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	28	8	2	8	12	Fair	Fair	Removed		Main Site	Phase 3	34.8138968	-120.374402
10170	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	30	10	2	16	10	Fair	Fair	Removed		Main Site	Phase 3	34.813889	-120.37437
10171	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	21	3	3	0	10	Critical	Fair	Removed		Main Site	Phase 3	34.8139027	-120.374343
10172	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	14	10	4	20	0	Poor	Fair	Removed	Lean S	Main Site	Phase 3	34.8138946	-120.374349
10173	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	7	4	7	15	Fair	Fair	Removed		Main Site	Phase 3	34.8138953	-120.374336
10174	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	12	2	13	2	Fair	Fair	Removed		Main Site	Phase 3	34.8138795	-120.374343
10175	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	6	5	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.813896	-120.374311
10176	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	18	17	16	18	Fair	Fair	Removed		Main Site	Phase 3	34.8139042	-120.374259
10177	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	6	6	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.813876	-120.374228
10178	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	2	6	3	6	Poor	Fair	Removed		Main Site	Phase 3	34.8138898	-120.374231
10179	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	25	5	6	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8138899	-120.374193
10180	Quercus agrifolia	Coast live oak	3	8	6	12	-	-	-	-	26	Yes	23	12	15	6	17	Fair	Fair	Removed		Main Site	Phase 3	34.8139157	-120.37419
10181	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	23	11	3	3	7	Fair	Fair	Removed		Main Site	Phase 3	34.8138731	-120.374186
10182	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	21	20	0	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8140162	-120.37406
10183	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	21	7	10	14	12	Fair	Fair	Removed		Main Site	Phase 3	34.8139828	-120.374034
10184	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	17	7	4	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8139958	-120.374068
10185	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	6	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8140702	-120.374057
10186	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8140365	-120.373997
10187	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	40	0	10	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8140916	-120.373973
10188	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	35	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8140641	-120.373927
10189	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	30	0	0	0	15	Fair	Poor	Removed		Main Site	Phase 3	34.8140845	-120.373932
10190	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	7	0	0	0	0	Dead	Dead	Removed	Dead and standing	Main Site	Phase 3	34.8140847	-120.373918
10191	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8140442	-120.373924
10192	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	0	20	0	5	Fair	Fair	Removed	Lean E	Main Site	Phase 3	34.8140377	-120.373912
10193	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	7	0	2	3	Fair	Fair	Removed		Main Site	Phase 3	34.8140363	-120.373931
10194	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	25	7	2	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8140231	-120.373949
10195	Quercus agrifolia	Coast live oak	2	6	14	-	-	-	-	-	20	Yes	31	8	12	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8140179	-120.373911
10196	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	27	7	0	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8140072	-120.373928
10197	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	22	4	0	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.813991	-120.373948

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10198	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	22	14	2	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8140141	-120.373966
10199	Quercus agrifolia	Coast live oak	2	1	6	-	-	-	-	-	7	No	15	2	10	6	7	Fair	Fair	Removed		Main Site	Phase 3	34.8140483	-120.373878
10200	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	19	8	9	8	9	Fair	Fair	Removed		Main Site	Phase 3	34.814071	-120.373833
10201	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	21	10	9	8	9	Fair	Fair	Removed		Main Site	Phase 3	34.8140749	-120.373802
10202	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	21	10	9	3	9	Fair	Fair	Removed		Main Site	Phase 3	34.814057	-120.37379
10203	Quercus agrifolia	Coast live oak	8	9	4	8	7	3	1	1, 1	34	Yes	21	10	9	10	9	Fair	Fair	Removed		Main Site	Phase 3	34.8140401	-120.373831
10204	Quercus agrifolia	Coast live oak	2	19	3	-	-	-	-	-	22	Yes	31	10	16	16	16	Fair	Fair	Removed		Main Site	Phase 3	34.8139785	-120.37375
10205	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	31	10	16	16	19	Fair	Fair	Removed		Main Site	Phase 3	34.8139905	-120.373784
10206	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	7	3	8	Poor	Fair	Removed		Main Site	Phase 3	34.8139843	-120.373798
10207	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	6	7	7	6	Poor	Fair	Removed		Main Site	Phase 3	34.8139871	-120.373817
10208	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	6	7	7	6	Fair	Fair	Removed		Main Site	Phase 3	34.8139465	-120.373825
10209	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	21	8	11	11	10	Fair	Fair	Removed		Main Site	Phase 3	34.8139267	-120.373774
10210	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	10	20	15	17	Fair	Fair	Removed		Main Site	Phase 3	34.8139751	-120.373869
10211	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	10	4	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8139682	-120.373901
10212	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	11	25	11	13	Fair	Fair	Removed		Main Site	Phase 3	34.8139594	-120.37389
10213	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	11	0	11	8	Fair	Fair	Removed		Main Site	Phase 3	34.8139514	-120.373919
10214	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	9	8	9	7	Fair	Fair	Removed		Main Site	Phase 3	34.8139591	-120.373957
10215	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	10	10	9	15	Fair	Fair	Removed		Main Site	Phase 3	34.81395	-120.373978
10216	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8139545	-120.373979
10217	Quercus agrifolia	Coast live oak	2	21	20	-	-	-	-	-	41	Yes	32	25	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.813908	-120.373977
10218	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	12	1	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8138424	-120.373985
10219	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	50	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8137469	-120.373898
10220	Quercus agrifolia	Coast live oak	2	8	1	-	-	-	-	-	9	Yes	25	14	12	8	11	Fair	Fair	Removed		Main Site	Phase 3	34.8137569	-120.373828
10221	Quercus agrifolia	Coast live oak	3	5	9	3	-	-	-	-	17	Yes	29	13	9	7	7	Poor	Fair	Removed		Main Site	Phase 3	34.8138621	-120.374097
10222	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	5	12	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8138461	-120.37403
10223	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	21	0	25	15	0	Poor	Fair	Removed		Main Site	Phase 3	34.8138082	-120.374172
10224	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	6	12	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8137984	-120.374194
10225	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	3	7	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8138066	-120.374156
10226	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	Yes	45	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8138474	-120.374164
10227	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	8	8	10	3	Fair	Fair	Removed		Main Site	Phase 3	34.8138432	-120.37426
10228	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	17	15	7	16	0	Fair	Fair	Removed		Main Site	Phase 3	34.8138658	-120.374281
10229	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	21	10	8	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8138302	-120.374278
10230	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	21	14	0	11	4	Fair	Fair	Removed		Main Site	Phase 3	34.8138032	-120.374291
10231	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	26	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8137613	-120.374272
10232	Quercus agrifolia	Coast live oak	4	6	1	5	5	-	-	-	17	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8136768	-120.374269
10233	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	8	8	8	Good	Fair	Removed		Main Site	Phase 1	34.81349	-120.375172
10234	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	15	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8135586	-120.375249
10235	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	4	4	4	4	Good	Fair	Removed		Main Site	Phase 1	34.8135719	-120.375271
10236	Quercus agrifolia	Coast live oak	5	5	2	2	2	2	-	-	13	Yes	15	8	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8135992	-120.375304
10237	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	40	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8135338	-120.375359
10238	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	15	4	6	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8134502	-120.375249
10239	Quercus agrifolia	Coast live oak	3	18	9	6	-	-	-	-	33	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.813474	-120.375399
10240	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	30	15	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.813386	-120.375436
10241	Quercus agrifolia	Coast live oak	2	24	9	-	-	-	-	-	33	Yes	40	10	20	20	20	Poor	Fair	Removed		Main Site	Phase 1	34.8133354	-120.375531
10242	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	45	15	10	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.8133114	-120.37552
10243	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	10	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8132868	-120.37546
10244	Quercus agrifolia	Coast live oak	3	5	5	1	-	-	-	-	11	Yes	15	5	5	10	4	Fair	Poor	Removed		Main Site	Phase 1	34.8132679	-120.375528
10245	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	40	10	10	10	10	Fair	Good	Removed		Main Site	Phase 1	34.8132418	-120.375412
10246	Quercus agrifolia	Coast live oak	3	7	3	6	-	-	-	-	16	Yes	25	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8132882	-120.37538
10247	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8132895	-120.375372
10248	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	40	10	10	10	10	Good	Good	Removed		Main Site	Phase 1	34.8133576	-120.375412
10249	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	40	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8133097	-120.375323
10250	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	3	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8132807	-120.375305
10251	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	20	4	5	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8132571	-120.375261
10252	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	3	3	15	2	Fair	Critical	Removed		Main Site	Phase 1	34.8132557	-120.37527
10253	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	8	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8133345	-120.37525
10254	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8133308	-120.375258

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10255	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	25	5	8	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8132592	-120.375226
10256	Quercus agrifolia	Coast live oak	3	2	2	4	-	-	-	-	8	Yes	10	3	5	6	2	Fair	Poor	Removed		Main Site	Phase 1	34.8132371	-120.375212
10257	Quercus agrifolia	Coast live oak	3	5	2	1	-	-	-	-	8	Yes	25	5	8	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8132983	-120.375197
10258	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8132339	-120.375165
10259	Quercus agrifolia	Coast live oak	4	5	5	3	2	-	-	-	15	Yes	20	5	5	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8132435	-120.375093
10260	Quercus agrifolia	Coast live oak	4	19	17	16	6	-	-	-	58	Yes	45	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8133463	-120.375149
10261	Quercus agrifolia	Coast live oak	4	7	6	6	5	-	-	-	24	Yes	20	5	5	15	8	Critical	Critical	Removed		Main Site	Phase 1	34.8133207	-120.375095
10262	Quercus agrifolia	Coast live oak	3	9	15	14	-	-	-	-	38	Yes	40	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8133532	-120.375067
10263	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	40	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8133838	-120.375017
10264	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	30	10	10	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8133518	-120.374983
10265	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	40	8	8	20	10	Poor	Fair	Removed		Main Site	Phase 3	34.8133849	-120.374908
10266	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8134182	-120.374876
10267	Quercus agrifolia	Coast live oak	4	9	10	11	9	-	-	-	39	Yes	30	8	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133576	-120.374861
10268	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	15	4	Fair	Fair	Removed		Main Site	Phase 3	34.8132998	-120.374878
10269	Quercus agrifolia	Coast live oak	2	18	9	-	-	-	-	-	27	Yes	40	15	8	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8133771	-120.374822
10270	Quercus agrifolia	Coast live oak	4	12	10	4	2	-	-	-	28	Yes	30	10	10	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8133962	-120.374793
10271	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	8	3	4	2	Critical	Fair	Removed		Main Site	Phase 3	34.8132942	-120.374742
10272	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	20	8	2	8	2	Fair	Fair	Removed		Main Site	Phase 3	34.813282	-120.374752
10273	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	4	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8132778	-120.37476
10274	Quercus agrifolia	Coast live oak	3	12	9	5	-	-	-	-	26	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8133192	-120.374716
10275	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	30	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133916	-120.374654
10276	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	45	20	30	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8134181	-120.374691
10277	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133662	-120.374627
10278	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	40	20	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8133278	-120.374583
10279	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	45	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8134271	-120.374547
10280	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	30	10	5	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8134822	-120.374467
10281	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8135291	-120.374457
10282	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	15	0	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8135496	-120.374432
10283	Quercus agrifolia	Coast live oak	2	30	18	-	-	-	-	-	48	Yes	45	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8135738	-120.374401
10284	Quercus agrifolia	Coast live oak	4	4	1	1	1	-	-	-	7	No	10	5	3	3	3	Critical	Critical	Removed		Main Site	Phase 3	34.8135028	-120.374392
10285	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	3	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.8134821	-120.374372
10286	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	30	5	10	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8135181	-120.374372
10287	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	5	0	10	5	Poor	Fair	Removed		Main Site	Phase 3	34.8135186	-120.374273
10288	Quercus agrifolia	Coast live oak	2	11	18	-	-	-	-	-	29	Yes	30	15	5	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8135181	-120.374229
10289	Quercus agrifolia	Coast live oak	3	15	17	15	-	-	-	-	47	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8133494	-120.374437
10290	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133846	-120.3744
10291	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133836	-120.374383
10292	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132837	-120.374365
10293	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	10	0	10	10	Critical	Poor	Removed		Main Site	Phase 3	34.8133576	-120.374349
10294	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	40	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8133668	-120.37431
10295	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	15	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8134034	-120.374323
10296	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8133807	-120.374234
10297	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	15	5	Poor	Poor	Removed		Main Site	Phase 3	34.8133922	-120.374188
10298	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	40	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8134295	-120.374144
10299	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	4	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.813436	-120.374134
10300	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	45	30	25	30	25	Fair	Fair	Removed		Main Site	Phase 3	34.8135304	-120.374168
10301	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	5	20	3	4	Fair	Poor	Removed		Main Site	Phase 3	34.8135433	-120.374155
10302	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8134188	-120.373994
10303	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8134185	-120.373912
10304	Quercus agrifolia	Coast live oak	2	27	20	-	-	-	-	-	47	No - Dead	10	0	0	30	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8135274	-120.373902
10305	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	25	0	10	15	Poor	Critical	Removed		Main Site	Phase 3	34.813544	-120.373923
10306	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	5	5	5	10	Good	Fair	Removed		Main Site	Phase 3	34.8136076	-120.374279
10307	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	35	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8135984	-120.374244
10308	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8136361	-120.374235
10309	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	20	25	20	10	Fair	Critical	Removed	Fallen and regrown	Main Site	Phase 3	34.8136824	-120.374096
10310	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8137198	-120.374179
10311	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	40	0	15	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8138311	-120.374156

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10312	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8137387	-120.374043
10313	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	35	5	10	3	10	Fair	Fair	Removed		Main Site	Phase 3	34.8138048	-120.374096
10314	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	3	3	0	10	Critical	Critical	Removed		Main Site	Phase 3	34.8136834	-120.373976
10315	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	15	10	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8136738	-120.373965
10316	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	0	10	0	5	Critical	Poor	Removed		Main Site	Phase 3	34.813641	-120.373928
10317	Quercus agrifolia	Coast live oak	3	13	9	7	-	-	-	-	29	Yes	40	10	15	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8136399	-120.374012
10318	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	0	0	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.8136422	-120.374013
10319	Quercus agrifolia	Coast live oak	3	12	7	5	-	-	-	-	24	Yes	40	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.813609	-120.373987
10320	Quercus agrifolia	Coast live oak	4	13	11	5	3	-	-	-	32	Yes	40	15	5	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8136036	-120.373991
10321	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	35	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8136423	-120.373869
10322	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	0	10	0	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8135711	-120.373901
10323	Quercus agrifolia	Coast live oak	2	4	12	-	-	-	-	-	16	Yes	40	10	15	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8135604	-120.373855
10324	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	10	20	8	15	Poor	Fair	Removed		Main Site	Phase 3	34.8135928	-120.373806
10325	Quercus agrifolia	Coast live oak	3	20	8	9	-	-	-	-	37	Yes	35	5	15	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.8135526	-120.373755
10326	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	40	20	0	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8136346	-120.37386
10327	Quercus agrifolia	Coast live oak	2	16	7	-	-	-	-	-	23	Yes	40	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.813625	-120.373849
10328	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8137146	-120.373762
10329	Quercus agrifolia	Coast live oak	2	28	21	-	-	-	-	-	49	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8137192	-120.373697
10330	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8136486	-120.373671
10331	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	3	0	25	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8137071	-120.373653
10332	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	35	20	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8135855	-120.373602
10333	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8136161	-120.373453
10334	Quercus agrifolia	Coast live oak	2	12	2	-	-	-	-	-	14	Yes	25	20	0	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8136182	-120.373451
10335	Quercus agrifolia	Coast live oak	4	10	7	14	18	-	-	-	49	Yes	40	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.813632	-120.373403
10336	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	0	0	0	5	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8137071	-120.373447
10337	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8138198	-120.373597
10338	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	15	0	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8138309	-120.373602
10339	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	10	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8138893	-120.373633
10340	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	15	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.813966	-120.373507
10341	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	40	15	10	20	20	Poor	Fair	Removed		Main Site	Phase 3	34.8138974	-120.373422
10342	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8139694	-120.373446
10343	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	25	5	5	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8139975	-120.373317
10344	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	3	3	8	Fair	Fair	Removed		Main Site	Phase 3	34.8140429	-120.373339
10345	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8140081	-120.373243
10346	Quercus agrifolia	Coast live oak	2	6	19	-	-	-	-	-	25	Yes	40	20	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8139936	-120.373214
10347	Quercus agrifolia	Coast live oak	4	16	22	5	16	-	-	-	59	Yes	20	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8139274	-120.373176
10348	Quercus agrifolia	Coast live oak	2	25	17	-	-	-	-	-	42	Yes	40	15	20	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8139855	-120.373155
10349	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8137937	-120.373095
10350	Quercus agrifolia	Coast live oak	3	15	11	5	-	-	-	-	31	Yes	40	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8138717	-120.37308
10351	Quercus agrifolia	Coast live oak	2	23	21	-	-	-	-	-	44	Yes	35	15	10	20	25	Fair	Fair	Removed		Main Site	Phase 3	34.8138249	-120.372988
10352	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	40	20	10	5	20	Fair	Poor	Removed		Main Site	Phase 3	34.8136923	-120.373204
10353	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	15	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8136539	-120.373199
10354	Quercus agrifolia	Coast live oak	3	17	16	15	-	-	-	-	48	Yes	30	15	15	20	15	Poor	Poor	Removed		Main Site	Phase 3	34.8137244	-120.373048
10355	Quercus agrifolia	Coast live oak	2	20	16	-	-	-	-	-	36	Yes	30	20	20	20	20	Poor	Fair	Removed		Main Site	Phase 3	34.813731	-120.372895
10356	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	3	0	20	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8137676	-120.372933
10357	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8138052	-120.372884
10358	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	40	10	10	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8137332	-120.372805
10359	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	5	20	0	Fair	Critical	Removed		Main Site	Phase 3	34.8137564	-120.37278
10360	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	45	10	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8137993	-120.372805
10361	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	40	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8137848	-120.372723
10362	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	10	20	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8138129	-120.372757
10363	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	20	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8136683	-120.372869
10364	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	40	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8137296	-120.375834
10365	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	15	5	8	Good	Poor	Removed		Main Site	Phase 1	34.8138976	-120.375968
10366	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	15	15	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8138084	-120.376029
10367	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	10	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8138711	-120.376096
10368	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	5	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8138555	-120.376142

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10369	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	40	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8138444	-120.376124
10370	Quercus agrifolia	Coast live oak	2	17	8	-	-	-	-	-	25	Yes	40	20	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8137742	-120.376096
10371	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	45	15	15	10	20	Poor	Fair	Removed		Main Site	Phase 1	34.8138378	-120.376059
10372	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	45	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.813746	-120.376056
10373	Quercus agrifolia	Coast live oak	3	22	7	18	-	-	-	-	47	Yes	40	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8137442	-120.376083
10374	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8137691	-120.376094
10375	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	20	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.813726	-120.376097
10376	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	0	0	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.8137331	-120.376044
10377	Quercus agrifolia	Coast live oak	3	15	15	6	-	-	-	-	36	Yes	30	10	10	15	5	Poor	Fair	Removed		Main Site	Phase 1	34.8136554	-120.376142
10378	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	45	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8136803	-120.37603
10379	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	35	0	15	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8136334	-120.376002
10380	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8137234	-120.376027
10381	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	40	5	20	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8135693	-120.376004
10382	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	40	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8135587	-120.376067
10383	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	30	10	0	10	0	Poor	Fair	Removed		Main Site	Phase 1	34.8135631	-120.376038
10384	Quercus agrifolia	Coast live oak	2	20	16	-	-	-	-	-	36	Yes	40	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8135705	-120.375944
10385	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8136977	-120.375902
10386	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8135699	-120.376005
10387	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8135144	-120.376035
10388	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8134407	-120.376053
10389	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	20	20	10	15	Poor	Fair	Removed		Main Site	Phase 1	34.8133164	-120.37609
10390	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	15	15	15	15	Fair	Good	Removed		Main Site	Phase 1	34.8133328	-120.37623
10391	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	45	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.813295	-120.376284
10392	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	15	10	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.813344	-120.376392
10393	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8134783	-120.376322
10394	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	45	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8135245	-120.376308
10395	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8136447	-120.376225
10396	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8135635	-120.376307
10397	Quercus agrifolia	Coast live oak	2	9	26	-	-	-	-	-	35	Yes	40	10	15	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.813351	-120.376547
10398	Quercus agrifolia	Coast live oak	3	24	22	4	-	-	-	-	50	Yes	45	15	15	25	20	Fair	Poor	Removed		Main Site	Phase 1	34.8133355	-120.376652
10399	Quercus agrifolia	Coast live oak	2	22	17	-	-	-	-	-	39	Yes	35	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8133298	-120.376829
10400	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	25	10	6	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8132557	-120.376706
10401	Quercus agrifolia	Coast live oak	2	17	12	-	-	-	-	-	29	Yes	35	10	20	25	5	Fair	Poor	Removed		Main Site	Phase 1	34.8132022	-120.376587
10402	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8131246	-120.376595
10403	Quercus agrifolia	Coast live oak	2	4	15	-	-	-	-	-	19	Yes	35	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8131274	-120.376755
10404	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	2	10	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.813154	-120.376707
10405	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	40	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8131496	-120.376735
10406	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8131363	-120.376756
10407	Quercus agrifolia	Coast live oak	2	18	6	-	-	-	-	-	24	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8130347	-120.37679
10408	Quercus agrifolia	Coast live oak	3	18	17	3	-	-	-	-	38	Yes	20	4	20	15	0	Poor	Poor	Removed		Main Site	Phase 1	34.8129703	-120.376802
10409	Quercus agrifolia	Coast live oak	4	2	2	2	2	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8131265	-120.376459
10410	Quercus agrifolia	Coast live oak	6	5	6	4	2	2	2	-	21	Yes	20	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8129241	-120.376703
10411	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	4	4	4	4	Fair	Good	Removed		Main Site	Phase 1	34.8128781	-120.376736
10412	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	8	8	20	8	Fair	Poor	Removed		Main Site	Phase 1	34.8128514	-120.376814
10413	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	3	15	0	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 1	34.8128771	-120.376769
10414	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	6	5	30	5	Fair	Poor	Removed		Main Site	Phase 1	34.8128522	-120.376845
10415	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	8	0	30	0	Fair	Poor	Removed		Main Site	Phase 1	34.8128052	-120.376847
10416	Quercus agrifolia	Coast live oak	3	16	7	6	-	-	-	-	29	Yes	15	0	20	6	15	Poor	Poor	Removed		Main Site	Phase 1	34.8128048	-120.37695
10417	Quercus agrifolia	Coast live oak	3	16	13	2	-	-	-	-	31	Yes	35	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8128096	-120.376995
10418	Quercus agrifolia	Coast live oak	2	6	16	-	-	-	-	-	22	Yes	25	15	3	15	18	Fair	Poor	Removed		Main Site	Phase 1	34.8127839	-120.377005
10419	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	10	20	20	10	Poor	Poor	Removed		Main Site	Phase 1	34.8129267	-120.377024
10420	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8127734	-120.377329
10421	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	20	5	10	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8128145	-120.377385
10422	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	8	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8128099	-120.377416
10423	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128168	-120.377433
10424	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128728	-120.377392
10425	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	30	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8125622	-120.377378

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10426	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8127198	-120.377092
10427	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8124331	-120.377907
10428	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8125813	-120.377922
10429	Quercus agrifolia	Coast live oak	5	4	1	1	1	1	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.812624	-120.37789
10430	Quercus agrifolia	Coast live oak	3	5	1	1	-	-	-	-	7	No	20	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8126253	-120.377648
10431	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	20	5	10	5	5	Good	Fair	Removed		Main Site	Phase 1	34.812725	-120.377526
10432	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Good	Good	Removed		Main Site	Phase 1	34.8128566	-120.377579
10433	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	45	25	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8129347	-120.377497
10434	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	10	5	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.8129529	-120.377449
10435	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	40	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8129536	-120.377393
10436	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	32	16	16	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8126172	-120.376818
10437	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	17	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81259	-120.376785
10438	Quercus agrifolia	Coast live oak	2	15	19	-	-	-	-	-	34	Yes	17	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8125836	-120.376799
10439	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	15	20	0	Poor	Poor	Removed		Main Site	Phase 1	34.8125936	-120.376714
10440	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	0	4	15	0	Poor	Poor	Removed		Main Site	Phase 1	34.8125976	-120.376686
10441	Quercus agrifolia	Coast live oak	2	16	4	-	-	-	-	-	20	Yes	25	0	14	19	1	Fair	Poor	Removed		Main Site	Phase 1	34.8125881	-120.376671
10442	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	17	15	12	14	Fair	Fair	Removed		Main Site	Phase 1	34.8125682	-120.376599
10443	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	23	15	14	9	8	Fair	Fair	Removed		Main Site	Phase 1	34.812565	-120.37659
10444	Quercus agrifolia	Coast live oak	3	13	11	12	-	-	-	-	36	Yes	23	0	17	23	5	Poor	Fair	Removed	Tag on S side	Main Site	Phase 1	34.8125935	-120.376595
10445	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	21	15	3	10	1	Fair	Poor	Removed		Main Site	Phase 1	34.8126263	-120.376589
10446	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	No - Dead	16	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8126645	-120.376574
10447	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8126773	-120.376605
10448	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	34	20	16	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8126946	-120.376668
10449	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	29	20	0	5	15	Fair	Fair	Removed	Lean N	Main Site	Phase 1	34.812709	-120.376689
10450	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	13	12	0	Fair	Fair	Removed		Main Site	Phase 1	34.8127007	-120.376737
10451	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	27	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8128715	-120.376476
10452	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	27	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8130226	-120.376378
10453	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	27	23	5	2	15	Fair	Fair	Removed		Main Site	Phase 1	34.8127866	-120.376572
10454	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	27	15	0	20	0	Fair	Fair	Removed	Lean S	Main Site	Phase 1	34.8127731	-120.3766
10455	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	27	0	10	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8127632	-120.376568
10456	Quercus agrifolia	Coast live oak	2	10	20	-	-	-	-	-	30	Yes	33	22	22	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8127666	-120.376496
10457	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	33	29	13	22	10	Fair	Fair	Removed	Tag S side	Main Site	Phase 1	34.8128182	-120.37645
10458	Quercus agrifolia	Coast live oak	3	15	11	10	-	-	-	-	36	Yes	31	20	12	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81268	-120.376471
10459	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	30	16	20	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8127029	-120.376369
10460	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	31	10	0	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8126951	-120.376407
10461	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	31	10	7	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8126679	-120.376431
10462	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	31	10	16	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.812635	-120.376437
10463	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	29	15	17	11	13	Fair	Fair	Removed		Main Site	Phase 1	34.812602	-120.376471
10464	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	26	10	10	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.8126157	-120.376384
10465	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	8	0	0	Critical	Poor	Removed		Main Site	Phase 1	34.8125975	-120.376357
10466	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	14	0	9	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.8126026	-120.376382
10467	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	0	0	7	Fair	Fair	Removed	Growing potential	Main Site	Phase 1	34.8126081	-120.376375
10468	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	25	9	13	17	16	Fair	Fair	Removed		Main Site	Phase 1	34.8125828	-120.376394
10469	Quercus agrifolia	Coast live oak	3	9	9	8	-	-	-	-	26	Yes	25	12	16	16	11	Fair	Fair	Removed		Main Site	Phase 1	34.8125313	-120.37652
10470	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	21	6	6	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8125711	-120.376444
10471	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.812557	-120.37652
10472	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8125789	-120.3765
10473	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	5	0	13	Fair	Fair	Removed		Main Site	Phase 1	34.8125756	-120.376534
10474	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	15	10	3	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8125615	-120.376549
10475	Quercus agrifolia	Coast live oak	2	21	10	-	-	-	-	-	31	Yes	20	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8124901	-120.376528
10476	Quercus agrifolia	Coast live oak	2	19	20	-	-	-	-	-	39	Yes	18	6	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.812522	-120.376439
10477	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	9	10	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.8125282	-120.376385
10478	Quercus agrifolia	Coast live oak	4	15	20	6	7	-	-	-	48	Yes	12	13	12	10	11	Critical	Fair	Removed		Main Site	Phase 1	34.812496	-120.37681
10479	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	32	20	4	15	16	Fair	Fair	Removed		Main Site	Phase 1	34.8128583	-120.376308
10481	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	17	0	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8129388	-120.376218
10482	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	6	6	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8128384	-120.376273
10483	Quercus agrifolia	Coast live oak	2	22	23	-	-	-	-	-	45	No - Dead	0	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8128115	-120.376294

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10484	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8128546	-120.376263
10485	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	8	15	19	4	Poor	Fair	Removed		Main Site	Phase 1	34.8128607	-120.376187
10486	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	6	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8128484	-120.376181
10487	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	4	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8128875	-120.376159
10488	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8129311	-120.376121
10489	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	16	15	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.812925	-120.376213
10490	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8129151	-120.376123
10491	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	18	0	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.812966	-120.376065
10492	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	6	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8130254	-120.376022
10493	Quercus agrifolia	Coast live oak	3	14	16	15	-	-	-	-	45	Yes	30	26	6	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.813116	-120.376078
10494	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	21	20	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8130545	-120.376193
10495	Quercus agrifolia	Coast live oak	4	2	3	3	20	-	-	-	28	Yes	30	21	20	19	15	Fair	Fair	Removed		Main Site	Phase 1	34.813113	-120.376163
10496	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	36	16	18	18	17	Fair	Fair	Removed		Main Site	Phase 1	34.8132455	-120.376162
10497	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	20	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8132699	-120.376236
10498	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	34	10	20	25	22	Fair	Fair	Removed		Main Site	Phase 1	34.8130429	-120.37596
10499	Quercus agrifolia	Coast live oak	2	16	8	-	-	-	-	-	24	Yes	26	20	0	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8131072	-120.375975
10500	Quercus agrifolia	Coast live oak	3	4	4	3	-	-	-	-	11	Yes	15	3	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8140501	-120.373013
10501	Quercus agrifolia	Coast live oak	5	1	2	2	1	1	-	-	7	No	3	2	1	1	2	Fair	Poor	Removed		Main Site	Phase 3	34.8140949	-120.373043
10502	Quercus agrifolia	Coast live oak	3	15	10	8	-	-	-	-	33	Yes	20	6	10	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8141412	-120.372903
10503	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	3	4	4	5	Fair	Fair	Removed		Main Site	Phase 3	34.8142018	-120.372837
10504	Quercus agrifolia	Coast live oak	3	4	7	6	-	-	-	-	17	Yes	20	6	8	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8142103	-120.37277
10505	Quercus agrifolia	Coast live oak	5	4	4	2	2	2	-	-	14	Yes	15	3	3	3	4	Fair	Fair	Removed		Main Site	Phase 3	34.8141571	-120.372747
10506	Quercus agrifolia	Coast live oak	4	5	7	8	5	-	-	-	25	Yes	15	6	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.814186	-120.372601
10507	Quercus agrifolia	Coast live oak	6	7	4	7	5	6	4	-	33	Yes	15	8	8	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8142142	-120.372645
10508	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	2	5	4	2	Poor	Fair	Removed		Main Site	Phase 3	34.8142339	-120.372741
10509	Quercus agrifolia	Coast live oak	2	16	18	-	-	-	-	-	34	Yes	25	10	10	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.8142591	-120.372744
10510	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	20	4	1	6	1	Critical	Fair	Removed		Main Site	Phase 3	34.8142869	-120.372712
10511	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	25	1	2	6	1	Critical	Fair	Removed		Main Site	Phase 3	34.814291	-120.372692
10512	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	12	1	1	1	1	Fair	Fair	Removed		Main Site	Phase 3	34.8142974	-120.372723
10513	Quercus agrifolia	Coast live oak	3	3	3	1	-	-	-	-	7	No	8	2	2	3	2	Critical	Fair	Removed		Main Site	Phase 3	34.8143057	-120.37274
10514	Quercus agrifolia	Coast live oak	3	3	3	3	-	-	-	-	9	Yes	10	2	1	2	2	Critical	Fair	Removed		Main Site	Phase 3	34.8143167	-120.372748
10515	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	2	2	2	1	Critical	Fair	Removed		Main Site	Phase 3	34.8143157	-120.372739
10516	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	1	2	2	1	Critical	Fair	Removed		Main Site	Phase 3	34.8143201	-120.372718
10517	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	1	2	6	1	Critical	Fair	Removed		Main Site	Phase 3	34.8143145	-120.372693
10518	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	6	4	6	5	Poor	Fair	Removed		Main Site	Phase 3	34.8143197	-120.372688
10519	Quercus agrifolia	Coast live oak	2	12	3	-	-	-	-	-	15	Yes	25	8	4	6	10	Fair	Fair	Removed		Main Site	Phase 3	34.814336	-120.372672
10520	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	8	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144568	-120.372665
10521	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	5	4	5	6	Poor	Fair	Removed		Main Site	Phase 3	34.8144403	-120.372611
10522	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	1	1	2	2	Critical	Fair	Removed		Main Site	Phase 3	34.8143944	-120.3726
10523	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	20	3	1	2	1	Critical	Fair	Removed		Main Site	Phase 3	34.8143476	-120.372635
10524	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	4	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8143531	-120.372639
10525	Quercus agrifolia	Coast live oak	2	15	8	-	-	-	-	-	23	Yes	20	6	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.814378	-120.372639
10526	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	2	2	4	1	Poor	Poor	Removed		Main Site	Phase 3	34.8143574	-120.372649
10527	Quercus agrifolia	Coast live oak	2	8	2	-	-	-	-	-	10	Yes	20	4	6	5	6	Poor	Fair	Removed		Main Site	Phase 3	34.8143299	-120.372638
10528	Quercus agrifolia	Coast live oak	3	6	3	5	-	-	-	-	14	Yes	20	6	8	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.814352	-120.372584
10529	Quercus agrifolia	Coast live oak	3	3	3	2	-	-	-	-	8	Yes	8	4	3	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8142565	-120.372559
10530	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	4	4	5	4	Poor	Fair	Removed		Main Site	Phase 3	34.8142632	-120.372529
10531	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	4	4	4	Poor	Fair	Removed		Main Site	Phase 3	34.8141927	-120.372512
10532	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	12	6	5	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8142016	-120.372561
10533	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	25	10	10	8	8	Critical	Fair	Removed		Main Site	Phase 3	34.8143738	-120.372535
10534	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	25	4	6	10	12	Critical	Fair	Removed		Main Site	Phase 3	34.8143678	-120.372486
10535	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	25	8	6	6	18	Critical	Fair	Removed		Main Site	Phase 3	34.8143686	-120.372413
10536	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	20	4	2	2	6	Critical	Fair	Removed		Main Site	Phase 3	34.8143913	-120.372398
10537	Quercus agrifolia	Coast live oak	3	4	2	1	-	-	-	-	7	No	10	2	1	2	4	Poor	Fair	Removed		Main Site	Phase 3	34.8144268	-120.372598
10538	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	8	4	8	10	Poor	Fair	Removed		Main Site	Phase 3	34.8144345	-120.372562
10539	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	4	6	5	12	Poor	Fair	Removed		Main Site	Phase 3	34.814442	-120.372536
10540	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144927	-120.372531

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10541	Quercus agrifolia	Coast live oak	3	1	4	11	-	-	-	-	16	Yes	20	4	8	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8144666	-120.372517
10542	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	20	3	7	6	2	Fair	Fair	Removed		Main Site	Phase 3	34.8144378	-120.372507
10543	Quercus agrifolia	Coast live oak	4	3	7	2	3	-	-	-	15	Yes	20	12	2	4	8	Fair	Fair	Removed		Main Site	Phase 3	34.8145058	-120.372433
10544	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	8	4	5	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8145208	-120.372443
10545	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	25	6	8	8	12	Fair	Fair	Removed		Main Site	Phase 3	34.8145001	-120.372424
10546	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	2	2	3	3	Poor	Fair	Removed		Main Site	Phase 3	34.8144835	-120.372343
10547	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	3	2	5	4	Poor	Fair	Removed		Main Site	Phase 3	34.8144701	-120.372349
10548	Quercus agrifolia	Coast live oak	3	3	3	4	-	-	-	-	10	Yes	20	0	3	4	0	Critical	Fair	Removed		Main Site	Phase 3	34.8144575	-120.372335
10549	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	25	5	5	8	6	Critical	Fair	Removed		Main Site	Phase 3	34.8144755	-120.372326
10550	Quercus agrifolia	Coast live oak	2	1	3	-	-	-	-	-	4	No	8	2	4	0	6	Critical	Poor	Removed		Main Site	Phase 3	34.8145096	-120.372321
10551	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	4	6	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8144712	-120.372316
10552	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	No - Dead	20	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8144591	-120.372338
10553	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	3	3	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.8145612	-120.372336
10554	Quercus agrifolia	Coast live oak	3	6	6	7	-	-	-	-	19	Yes	20	8	10	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8145513	-120.372311
10555	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	7	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146274	-120.372306
10556	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	15	4	4	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.81469	-120.372423
10557	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	15	3	3	3	2	Good	Good	Removed	Relocation potential	Main Site	Phase 3	34.8147015	-120.372516
10558	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	20	3	4	4	4	Fair	Fair	Removed	Relocation potential	Main Site	Phase 3	34.8147557	-120.372235
10559	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	2	2	3	1	Critical	Fair	Removed		Main Site	Phase 3	34.8147764	-120.372261
10560	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	3	4	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8147372	-120.372236
10561	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	25	8	6	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8147969	-120.37221
10562	Quercus agrifolia	Coast live oak	2	15	19	-	-	-	-	-	34	Yes	25	10	12	8	12	Fair	Fair	Removed		Main Site	Phase 3	34.8146684	-120.372153
10563	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	20	5	3	3	10	Poor	Fair	Removed		Main Site	Phase 3	34.8145357	-120.372275
10564	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	3	3	2	2	Critical	Fair	Removed		Main Site	Phase 3	34.8145703	-120.372264
10565	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	2	1	1	8	Critical	Poor	Removed		Main Site	Phase 3	34.8145389	-120.372235
10566	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	3	2	2	3	Poor	Fair	Removed		Main Site	Phase 3	34.8145163	-120.372225
10567	Quercus agrifolia	Coast live oak	2	7	1	-	-	-	-	-	8	Yes	20	4	2	2	6	Poor	Fair	Removed		Main Site	Phase 3	34.814523	-120.372264
10568	Quercus agrifolia	Coast live oak	3	7	3	4	-	-	-	-	14	Yes	20	5	3	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8146028	-120.372211
10569	Quercus agrifolia	Coast live oak	3	8	6	3	-	-	-	-	17	Yes	25	6	0	2	3	Critical	Fair	Removed		Main Site	Phase 3	34.814599	-120.372136
10570	Quercus agrifolia	Coast live oak	4	13	15	11	4	-	-	-	43	Yes	20	8	8	12	8	Critical	Fair	Removed		Main Site	Phase 3	34.8145644	-120.372124
10571	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	3	10	2	Critical	Fair	Removed		Main Site	Phase 3	34.8145542	-120.372165
10572	Quercus agrifolia	Coast live oak	4	8	3	4	3	-	-	-	18	Yes	15	4	4	4	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147078	-120.372063
10573	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	3	4	4	Poor	Fair	Removed		Main Site	Phase 3	34.8146805	-120.371963
10574	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	9	1	1	1	0	Critical	Fair	Removed		Main Site	Phase 3	34.8146995	-120.371937
10575	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	1	2	2	1	Critical	Fair	Removed		Main Site	Phase 3	34.8147218	-120.371934
10576	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	3	2	2	6	Critical	Fair	Removed		Main Site	Phase 3	34.814769	-120.371922
10577	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	3	2	4	3	Critical	Fair	Removed		Main Site	Phase 3	34.8147928	-120.371893
10578	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	6	8	8	Poor	Fair	Removed		Main Site	Phase 3	34.8148018	-120.371897
10579	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	7	6	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8147518	-120.371962
10580	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	4	4	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8148029	-120.372001
10581	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.81492	-120.372027
10582	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	25	9	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.81496	-120.37197
10583	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	10	3	4	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8148864	-120.371873
10584	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	8	12	10	Poor	Fair	Removed		Main Site	Phase 3	34.8148307	-120.371876
10585	Quercus agrifolia	Coast live oak	3	16	7	4	-	-	-	-	27	Yes	25	12	15	12	10	Poor	Fair	Removed		Main Site	Phase 3	34.8149077	-120.371845
10586	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	3	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8148194	-120.371835
10587	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8148106	-120.371871
10588	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	2	0	8	10	Critical	Fair	Removed		Main Site	Phase 3	34.8148757	-120.37179
10589	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	2	1	2	1	Critical	Fair	Removed		Main Site	Phase 3	34.8148811	-120.371786
10590	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	25	8	6	8	10	Poor	Fair	Removed		Main Site	Phase 3	34.8149196	-120.371729
10591	Quercus agrifolia	Coast live oak	4	7	7	9	13	-	-	-	36	Yes	25	12	8	10	6	Poor	Fair	Removed		Main Site	Phase 3	34.8150574	-120.371724
10592	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	6	10	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8151775	-120.371791
10593	Quercus agrifolia	Coast live oak	2	5	11	-	-	-	-	-	16	Yes	20	8	8	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8151666	-120.371663
10594	Quercus agrifolia	Coast live oak	3	6	4	3	-	-	-	-	13	Yes	15	6	4	4	3	Poor	Fair	Removed		Main Site	Phase 3	34.8151902	-120.371605
10595	Quercus agrifolia	Coast live oak	3	5	6	2	-	-	-	-	13	Yes	15	8	8	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8151781	-120.371616
10596	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	12	10	10	8	Poor	Fair	Removed		Main Site	Phase 3	34.8151259	-120.371593
10597	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	6	10	12	8	Poor	Fair	Removed		Main Site	Phase 3	34.8150517	-120.371673

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10598	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	2	4	4	Poor	Poor	Removed		Main Site	Phase 3	34.8150173	-120.371686
10599	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	4	4	6	2	Poor	Poor	Removed		Main Site	Phase 3	34.815047	-120.371629
10600	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	4	4	6	1	Critical	Poor	Removed		Main Site	Phase 3	34.815063	-120.371607
10601	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	0	0	3	2	Critical	Poor	Removed		Main Site	Phase 3	34.8150714	-120.371591
10602	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	2	0	0	0	Critical	Fair	Removed		Main Site	Phase 3	34.8150619	-120.37156
10603	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	6	5	5	7	Poor	Fair	Removed		Main Site	Phase 3	34.8150745	-120.371583
10604	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	4	2	6	2	Poor	Fair	Removed		Main Site	Phase 3	34.8151046	-120.371557
10605	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	8	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8150855	-120.371481
10606	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	5	5	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8150778	-120.371467
10607	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	8	8	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8150598	-120.371385
10608	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	25	4	8	6	8	Poor	Fair	Removed		Main Site	Phase 3	34.8150501	-120.371374
10609	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	2	4	3	Poor	Fair	Removed		Main Site	Phase 3	34.8150309	-120.371473
10610	Quercus agrifolia	Coast live oak	2	11	3	-	-	-	-	-	14	Yes	25	5	6	6	8	Poor	Fair	Removed		Main Site	Phase 3	34.8150597	-120.371505
10611	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	8	6	6	10	Poor	Fair	Removed		Main Site	Phase 3	34.8149823	-120.371464
10612	Quercus agrifolia	Coast live oak	3	2	5	9	-	-	-	-	16	Yes	20	5	8	6	8	Poor	Fair	Removed		Main Site	Phase 3	34.8149765	-120.371447
10613	Quercus agrifolia	Coast live oak	5	5	5	6	3	14	-	-	33	Yes	25	15	15	15	12	Poor	Fair	Removed		Main Site	Phase 3	34.8149878	-120.371368
10614	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	25	12	10	8	5	Poor	Fair	Removed		Main Site	Phase 3	34.8149622	-120.371486
10615	Quercus agrifolia	Coast live oak	3	2	1	5	-	-	-	-	8	Yes	20	4	5	8	3	Poor	Fair	Removed		Main Site	Phase 3	34.8149586	-120.371538
10616	Quercus agrifolia	Coast live oak	3	9	2	2	-	-	-	-	13	Yes	20	6	8	4	6	Poor	Fair	Removed		Main Site	Phase 3	34.8149852	-120.371569
10617	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	3	4	2	3	Critical	Fair	Removed		Main Site	Phase 3	34.815037	-120.371565
10618	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	8	0	1	1	Critical	Fair	Removed		Main Site	Phase 3	34.8149828	-120.371567
10619	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	10	12	8	Critical	Fair	Removed		Main Site	Phase 3	34.8149613	-120.371569
10620	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	15	8	15	Critical	Fair	Removed		Main Site	Phase 3	34.8148854	-120.371608
10621	Quercus agrifolia	Coast live oak	3	17	20	20	-	-	-	-	57	Yes	25	8	10	8	10	Poor	Critical	Removed		Main Site	Phase 3	34.814862	-120.3713
10622	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	8	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148931	-120.371423
10623	Quercus agrifolia	Coast live oak	3	2	3	2	-	-	-	-	7	No	15	3	4	4	4	Critical	Poor	Removed		Main Site	Phase 3	34.8149067	-120.371388
10624	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	4	0	5	Critical	Poor	Removed		Main Site	Phase 3	34.8149304	-120.371424
10625	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	2	3	2	3	Critical	Fair	Removed		Main Site	Phase 3	34.8149171	-120.371489
10626	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	20	4	3	3	2	Poor	Fair	Removed		Main Site	Phase 3	34.8148831	-120.371446
10627	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	6	4	6	4	Poor	Fair	Removed		Main Site	Phase 3	34.8148669	-120.371459
10628	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	10	15	15	20	Poor	Fair	Removed		Main Site	Phase 3	34.8148054	-120.371534
10629	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	15	4	4	6	3	Poor	Fair	Removed		Main Site	Phase 3	34.8148348	-120.371643
10630	Quercus agrifolia	Coast live oak	3	2	3	2	-	-	-	-	7	No	20	3	3	4	3	Poor	Fair	Removed		Main Site	Phase 3	34.8148832	-120.37166
10631	Quercus agrifolia	Coast live oak	2	16	9	-	-	-	-	-	25	Yes	25	12	6	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.814375	-120.372359
10632	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	3	8	Poor	Fair	Removed		Main Site	Phase 3	34.8143623	-120.372324
10633	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8144079	-120.372319
10634	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	2	3	3	4	Poor	Poor	Removed		Main Site	Phase 3	34.8143875	-120.372298
10635	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	2	6	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8143735	-120.372284
10636	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	20	2	4	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8144102	-120.372317
10637	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	4	6	8	6	Poor	Poor	Removed		Main Site	Phase 3	34.8144623	-120.372244
10638	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	2	4	4	2	Poor	Poor	Removed		Main Site	Phase 3	34.8144631	-120.372206
10639	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	12	12	8	Poor	Fair	Removed		Main Site	Phase 3	34.8144926	-120.372177
10640	Quercus agrifolia	Coast live oak	3	1	6	2	-	-	-	-	9	Yes	25	3	3	4	5	Poor	Fair	Removed		Main Site	Phase 3	34.8144937	-120.372111
10641	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	0	0	6	Poor	Fair	Removed		Main Site	Phase 3	34.8145251	-120.372063
10642	Quercus agrifolia	Coast live oak	4	6	5	6	8	-	-	-	25	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.814537	-120.372013
10643	Quercus agrifolia	Coast live oak	4	8	6	4	5	-	-	-	23	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8145544	-120.372004
10644	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	4	4	10	4	Poor	Poor	Removed		Main Site	Phase 3	34.8146007	-120.371923
10645	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	20	15	6	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8146163	-120.371919
10646	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	20	4	6	5	3	Critical	Fair	Removed		Main Site	Phase 3	34.814672	-120.371868
10647	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	4	6	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8146982	-120.371844
10648	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	8	0	7	0	3	Critical	Poor	Removed		Main Site	Phase 3	34.8147362	-120.371857
10649	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	4	12	0	Poor	Poor	Removed		Main Site	Phase 3	34.8148265	-120.371769
10650	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	6	6	10	Poor	Fair	Removed		Main Site	Phase 3	34.8147896	-120.371754
10651	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	4	10	6	6	Poor	Fair	Removed		Main Site	Phase 3	34.8148136	-120.371717
10652	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	4	3	3	3	Poor	Fair	Removed		Main Site	Phase 3	34.814837	-120.371702
10653	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	25	10	15	10	6	Poor	Fair	Removed		Main Site	Phase 3	34.8148634	-120.371669
10654	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	8	8	8	Poor	Fair	Removed		Main Site	Phase 3	34.8151503	-120.371489

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10655	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	8	5	1	5	4	Poor	Fair	Removed		Main Site	Phase 3	34.8151549	-120.371496
10656	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	5	4	Poor	Fair	Removed		Main Site	Phase 3	34.8151903	-120.371455
10657	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	7	2	4	3	4	Poor	Fair	Removed		Main Site	Phase 3	34.8151928	-120.371428
10658	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	25	8	6	6	5	Poor	Fair	Removed		Main Site	Phase 3	34.8152135	-120.371431
10659	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	2	4	3	Poor	Fair	Removed		Main Site	Phase 3	34.8152535	-120.371385
10660	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	2	3	3	Poor	Fair	Removed		Main Site	Phase 3	34.8151882	-120.371372
10661	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	2	3	2	Poor	Fair	Removed		Main Site	Phase 3	34.8151985	-120.371364
10662	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	3	3	3	2	Poor	Fair	Removed		Main Site	Phase 3	34.8152198	-120.37134
10663	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	3	5	4	4	Poor	Fair	Removed		Main Site	Phase 3	34.8152125	-120.371329
10664	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	3	3	4	2	Poor	Fair	Removed		Main Site	Phase 3	34.8152149	-120.371314
10665	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	3	0	6	4	2	Poor	Fair	Removed		Main Site	Phase 3	34.8152174	-120.371316
10666	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	4	4	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8152461	-120.371318
10667	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	4	6	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8152321	-120.371318
10668	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	6	0	6	0	Poor	Poor	Removed		Main Site	Phase 3	34.8153234	-120.371299
10669	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	8	8	6	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153289	-120.371295
10670	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	5	3	4	3	Poor	Fair	Removed		Main Site	Phase 3	34.8153747	-120.371152
10671	Quercus agrifolia	Coast live oak	3	3	3	2	-	-	-	-	8	Yes	10	12	1	6	0	Poor	Fair	Removed		Main Site	Phase 3	34.8153738	-120.371134
10672	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	2	6	5	4	Poor	Fair	Removed		Main Site	Phase 3	34.8153657	-120.371155
10673	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	3	5	12	0	Poor	Poor	Removed		Main Site	Phase 3	34.8153879	-120.37114
10674	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	6	8	10	Poor	Fair	Removed		Main Site	Phase 3	34.8153865	-120.371262
10675	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8154295	-120.371199
10676	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	8	6	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8155023	-120.371108
10677	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	2	6	12	Poor	Poor	Removed		Main Site	Phase 3	34.8155081	-120.371143
10678	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	8	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8153975	-120.371125
10679	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	12	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8154554	-120.371101
10680	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	20	2	2	8	0	Critical	Fair	Removed		Main Site	Phase 3	34.8154816	-120.371074
10681	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	4	6	8	4	Poor	Fair	Removed		Main Site	Phase 3	34.8154749	-120.371043
10682	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	4	8	8	3	Poor	Fair	Removed		Main Site	Phase 3	34.8154918	-120.371042
10683	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	20	15	5	8	8	Poor	Fair	Removed		Main Site	Phase 3	34.8155152	-120.371039
10684	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	4	3	3	10	Poor	Poor	Removed		Main Site	Phase 3	34.815532	-120.371031
10685	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	8	0	2	3	Critical	Poor	Removed		Main Site	Phase 3	34.8155261	-120.371058
10686	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	10	0	8	8	Critical	Poor	Removed		Main Site	Phase 3	34.8155453	-120.371039
10687	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	4	3	3	4	Good	Fair	Removed		Main Site	Phase 3	34.8156108	-120.371054
10688	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	10	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8156041	-120.370945
10689	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	8	5	10	6	Poor	Fair	Removed		Main Site	Phase 3	34.8155767	-120.370931
10690	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	6	6	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8156481	-120.370884
10691	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	Yes	20	8	10	3	10	Fair	Fair	Removed		Main Site	Phase 3	34.815675	-120.370831
10692	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	6	5	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8157429	-120.370831
10693	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	2	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8157646	-120.370841
10694	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	10	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.815738	-120.370716
10695	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	10	5	4	6	Poor	Fair	Removed		Main Site	Phase 3	34.8157511	-120.370692
10696	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	8	6	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8158844	-120.37059
10697	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	6	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8158462	-120.370592
10698	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	6	8	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.8158781	-120.370522
10699	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	6	5	5	6	Good	Good	Removed		Main Site	Phase 3	34.8159388	-120.370626
10700	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	8	8	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8159884	-120.370457
10701	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	3	8	0	Poor	Poor	Removed		Main Site	Phase 3	34.8160279	-120.370407
10702	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	8	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8160358	-120.370404
10703	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	3	4	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8160768	-120.3705
10704	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	8	10	8	Poor	Fair	Removed		Main Site	Phase 3	34.8160397	-120.370386
10705	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	8	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.816172	-120.370373
10706	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	15	12	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8160771	-120.370665
10707	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	15	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8158323	-120.371051
10708	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	15	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8160919	-120.371199
10709	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	4	5	5	Good	Good	Removed		Main Site	Phase 3	34.8157869	-120.37149
10710	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	10	2	2	3	3	Good	Good	Removed		Main Site	Phase 3	34.8153709	-120.37144
10711	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	3	3	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8155826	-120.371103

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10712	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	2	2	2	2	Poor	Fair	Removed		Main Site	Phase 3	34.8151018	-120.371472
10713	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	20	6	0	3	4	Critical	Fair	Removed		Main Site	Phase 3	34.8151115	-120.371487
10714	Quercus agrifolia	Coast live oak	4	4	4	6	7	-	-	-	21	Yes	15	8	12	8	4	Critical	Fair	Removed		Main Site	Phase 3	34.8151236	-120.371456
10715	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	6	8	8	12	Poor	Fair	Removed		Main Site	Phase 3	34.8151272	-120.371436
10716	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	15	2	4	4	4	Poor	Fair	Removed		Main Site	Phase 3	34.8151439	-120.371468
10717	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	2	2	2	1	Critical	Fair	Removed		Main Site	Phase 3	34.8151663	-120.371475
10718	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	12	3	3	2	2	Critical	Fair	Removed		Main Site	Phase 3	34.8151409	-120.371396
10719	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	15	6	6	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8152976	-120.371271
10720	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	15	6	6	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8153108	-120.371251
10721	Quercus agrifolia	Coast live oak	2	30	16	-	-	-	-	-	46	Yes	30	15	25	30	10	Fair	Critical	Removed	Stem failures, severe lean	Main Site	Phase 3	34.8156588	-120.37062
10722	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	12	10	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8156307	-120.370504
10723	Quercus agrifolia	Coast live oak	2	30	35	-	-	-	-	-	65	Yes	25	15	20	20	10	Poor	Fair	Removed		Main Site	Phase 3	34.8157867	-120.370643
10724	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	2	2	2	Poor	Fair	Removed		Main Site	Phase 3	34.8157202	-120.370541
10725	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	8	6	6	10	Poor	Fair	Removed		Main Site	Phase 3	34.8158489	-120.370384
10726	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	6	10	15	8	Poor	Fair	Removed		Main Site	Phase 3	34.8159179	-120.370468
10727	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	8	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8159486	-120.370309
10728	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	6	6	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8159928	-120.370192
10729	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	8	6	10	Poor	Fair	Removed		Main Site	Phase 3	34.815995	-120.370143
10730	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	8	6	6	10	Poor	Fair	Removed		Main Site	Phase 3	34.8160289	-120.370119
10731	Quercus agrifolia	Coast live oak	3	4	4	5	-	-	-	-	13	Yes	15	6	6	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8159733	-120.370108
10732	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	15	4	4	3	3	Good	Good	Removed		Main Site	Phase 3	34.8149916	-120.371329
10733	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8142852	-120.372109
10734	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	3	3	3	4	Fair	Fair	Removed		Main Site	Phase 3	34.814275	-120.372079
10735	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	15	12	15	20	Poor	Poor	Removed		Main Site	Phase 3	34.8141922	-120.371882
10736	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.813929	-120.372012
10737	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	3	3	2	2	Poor	Fair	Removed		Main Site	Phase 3	34.8138615	-120.371986
10738	Quercus agrifolia	Coast live oak	3	17	11	9	-	-	-	-	37	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8139184	-120.371927
10739	Quercus agrifolia	Coast live oak	3	9	10	10	-	-	-	-	29	Yes	20	8	10	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8139186	-120.371912
10740	Quercus agrifolia	Coast live oak	5	4	5	6	4	5	-	-	24	Yes	20	6	6	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8138506	-120.371891
10741	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	4	5	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8138028	-120.371801
10742	Quercus agrifolia	Coast live oak	3	9	15	20	-	-	-	-	44	Yes	25	15	12	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8137813	-120.371708
10743	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	6	8	10	6	Poor	Fair	Removed		Main Site	Phase 3	34.813695	-120.371579
10744	Quercus agrifolia	Coast live oak	2	6	13	-	-	-	-	-	19	Yes	20	8	10	12	8	Poor	Fair	Removed		Main Site	Phase 3	34.8136762	-120.371527
10745	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	8	6	4	4	Critical	Fair	Removed		Main Site	Phase 3	34.8137022	-120.371524
10746	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	10	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8136866	-120.371493
10747	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	6	8	4	10	Fair	Fair	Removed		Main Site	Phase 3	34.8136507	-120.371464
10748	Quercus agrifolia	Coast live oak	2	18	8	-	-	-	-	-	26	Yes	20	6	10	10	8	Fair	Critical	Removed		Main Site	Phase 3	34.8136258	-120.371499
10749	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	8	8	8	10	Poor	Fair	Removed		Main Site	Phase 3	34.8135566	-120.371191
10750	Quercus agrifolia	Coast live oak	3	16	18	19	-	-	-	-	53	Yes	25	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.813668	-120.370967
10751	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	6	8	6	8	Poor	Fair	Removed		Main Site	Phase 3	34.8137207	-120.371035
10752	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	3	4	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8138074	-120.371076
10753	Quercus agrifolia	Coast live oak	3	6	8	6	-	-	-	-	20	Yes	20	6	8	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8137117	-120.371219
10754	Quercus agrifolia	Coast live oak	3	6	4	7	-	-	-	-	17	Yes	20	8	8	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8138871	-120.371282
10755	Quercus agrifolia	Coast live oak	4	13	15	10	13	-	-	-	51	Yes	20	20	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8139926	-120.371217
10756	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8140319	-120.371168
10757	Quercus agrifolia	Coast live oak	2	6	11	-	-	-	-	-	17	Yes	15	4	4	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8140645	-120.371173
10758	Quercus agrifolia	Coast live oak	4	5	5	7	6	-	-	-	23	Yes	12	6	6	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.8141228	-120.371337
10759	Quercus agrifolia	Coast live oak	3	8	6	5	-	-	-	-	19	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8141248	-120.371176
10760	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8141257	-120.371137
10761	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	12	10	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8140414	-120.371087
10762	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	10	5	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8140706	-120.371075
10763	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	4	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8140162	-120.371079
10764	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	6	8	8	8	Poor	Fair	Removed		Main Site	Phase 3	34.8140304	-120.371047
10765	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8140428	-120.371004
10766	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.814023	-120.371012
10767	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	2	8	0	Fair	Poor	Removed		Main Site	Phase 3	34.8139821	-120.371006
10768	Quercus agrifolia	Coast live oak	4	25	15	22	10	-	-	-	72	Yes	25	12	15	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8139288	-120.370986

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10769	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	8	10	6	8	Fair	Poor	Removed		Main Site	Phase 3	34.8140081	-120.370904
10770	Quercus agrifolia	Coast live oak	9	7	10	12	11	14	9	10, 13, 12	98	Yes	20	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8138946	-120.370902
10771	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	25	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8141029	-120.370953
10772	Quercus agrifolia	Coast live oak	5	10	10	9	8	8	-	-	45	Yes	15	15	12	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.814126	-120.37099
10773	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	10	4	4	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8141675	-120.370958
10774	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	2	2	3	3	Poor	Fair	Removed		Main Site	Phase 3	34.8142299	-120.370928
10775	Quercus agrifolia	Coast live oak	4	12	10	14	15	-	-	-	51	Yes	20	20	8	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8142243	-120.371013
10776	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8141981	-120.371083
10777	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	5	2	2	Critical	Critical	Removed		Main Site	Phase 3	34.8141669	-120.371084
10778	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8144145	-120.371538
10779	Quercus agrifolia	Coast live oak	4	10	13	7	8	-	-	-	38	Yes	20	10	10	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8143996	-120.371356
10780	Quercus agrifolia	Coast live oak	3	9	10	10	-	-	-	-	29	Yes	20	6	8	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8144286	-120.371283
10781	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	15	4	3	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8143368	-120.371189
10782	Quercus agrifolia	Coast live oak	3	7	9	11	-	-	-	-	27	Yes	10	3	6	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8143276	-120.371176
10783	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	4	3	8	2	Poor	Fair	Removed		Main Site	Phase 3	34.814324	-120.371128
10784	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8143057	-120.371204
10785	Quercus agrifolia	Coast live oak	3	7	12	9	-	-	-	-	28	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.814282	-120.371131
10786	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8143103	-120.371056
10787	Quercus agrifolia	Coast live oak	3	12	5	6	-	-	-	-	23	Yes	8	4	2	4	2	Critical	Critical	Removed		Main Site	Phase 3	34.8143733	-120.371114
10788	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	3	3	2	Critical	Critical	Removed		Main Site	Phase 3	34.8143903	-120.371162
10789	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	8	6	6	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144122	-120.371144
10790	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	3	4	5	Fair	Fair	Removed		Main Site	Phase 3	34.8144211	-120.371101
10791	Quercus agrifolia	Coast live oak	3	5	6	7	-	-	-	-	18	Yes	15	4	3	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8144072	-120.371074
10792	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	4	3	6	3	Fair	Fair	Removed		Main Site	Phase 3	34.8144206	-120.371094
10793	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8144644	-120.37103
10794	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8144724	-120.371037
10795	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	3	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8144872	-120.371051
10796	Quercus agrifolia	Coast live oak	9	12	8	11	10	12	10	15, 8, 19	105	Yes	20	15	15	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.814483	-120.371111
10797	Quercus agrifolia	Coast live oak	3	5	4	2	-	-	-	-	11	Yes	15	4	3	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.814523	-120.371038
10798	Quercus agrifolia	Coast live oak	3	3	4	3	-	-	-	-	10	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8145294	-120.371033
10799	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	2	1	2	1	Fair	Critical	Removed		Main Site	Phase 3	34.8145089	-120.371015
10800	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	2	3	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8145604	-120.370983
10801	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.8130897	-120.375925
10802	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	20	10	5	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8145871	-120.370961
10803	Quercus agrifolia	Coast live oak	12	13	8	8	9	8	6	5, 13, 14, 14, 16, 16	130	Yes	25	15	12	12	12	Fair	Poor	Removed		Main Site	Phase 3	34.8145325	-120.370878
10804	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	6	10	5	12	Poor	Fair	Removed		Main Site	Phase 3	34.8144249	-120.370715
10805	Quercus agrifolia	Coast live oak	5	15	16	18	16	14	-	-	79	Yes	20	12	15	20	15	Poor	Critical	Removed		Main Site	Phase 3	34.8143376	-120.370771
10806	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	8	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8143747	-120.370647
10807	Quercus agrifolia	Coast live oak	4	8	12	15	12	-	-	-	47	Yes	15	8	10	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8142348	-120.37056
10808	Quercus agrifolia	Coast live oak	3	15	13	9	-	-	-	-	37	Yes	20	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8141623	-120.370713
10809	Quercus agrifolia	Coast live oak	2	14	19	-	-	-	-	-	33	Yes	20	15	15	20	6	Fair	Poor	Removed		Main Site	Phase 3	34.8141612	-120.370727
10810	Quercus agrifolia	Coast live oak	9	11	10	12	6	13	15	5, 5, 12	89	Yes	20	12	25	20	18	Fair	Poor	Removed		Main Site	Phase 3	34.8140335	-120.37057
10811	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8141307	-120.370825
10812	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	4	8	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8143226	-120.370911
10813	Quercus agrifolia	Coast live oak	3	6	5	5	-	-	-	-	16	Yes	20	2	5	2	3	Fair	Fair	Removed		Main Site	Phase 3	34.8142913	-120.370955
10814	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	2	6	2	4	Poor	Fair	Removed		Main Site	Phase 3	34.8142634	-120.370984
10815	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	3	4	3	3	Poor	Fair	Removed		Main Site	Phase 3	34.814325	-120.37099
10816	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	8	10	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8143286	-120.371007
10817	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	9	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.814351	-120.37101
10818	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	25	20	8	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8142712	-120.371013
10819	Quercus agrifolia	Coast live oak	4	8	11	5	7	-	-	-	31	Yes	20	12	15	6	5	Fair	Poor	Removed		Main Site	Phase 3	34.8143865	-120.371036
10820	Quercus agrifolia	Coast live oak	3	5	3	1	-	-	-	-	9	Yes	20	6	5	5	6	Fair	Poor	Removed	Tony broke the tree	Main Site	Phase 3	34.8144035	-120.370966
10821	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	3	6	8	4	Fair	Poor	Removed		Main Site	Phase 3	34.814429	-120.370972
10822	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	3	2	2	1	Fair	Poor	Removed		Main Site	Phase 3	34.8144753	-120.370987
10823	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	6	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146461	-120.37106
10824	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	8	5	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146589	-120.37107

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10825	Quercus agrifolia	Coast live oak	3	14	13	15	-	-	-	-	42	Yes	25	10	12	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147044	-120.370956
10827	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	6	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8148368	-120.37097
10828	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	20	10	8	8	12	Fair	Fair	Removed		Main Site	Phase 3	34.8148598	-120.370941
10829	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	33	12	5	13	0	Fair	Fair	Removed		Main Site	Phase 1	34.8129527	-120.375652
10830	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	4	8	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8148654	-120.370879
10831	Quercus agrifolia	Coast live oak	3	9	8	6	-	-	-	-	23	Yes	20	5	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8142006	-120.370356
10832	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	20	6	8	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8141706	-120.370361
10833	Quercus agrifolia	Coast live oak	4	9	11	10	12	-	-	-	42	Yes	15	8	10	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8140953	-120.370367
10834	Quercus agrifolia	Coast live oak	12	10	6	5	5	2	4	4, 3, 3, 4, 5, 3	54	Yes	12	6	8	6	10	Poor	Poor	Removed		Main Site	Phase 3	34.8139925	-120.370198
10835	Quercus agrifolia	Coast live oak	3	7	5	4	-	-	-	-	16	Yes	12	6	6	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8139681	-120.370211
10836	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	3	3	2	2	Fair	Poor	Removed		Main Site	Phase 3	34.813971	-120.370253
10837	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	5	10	2	4	2	Fair	Critical	Removed		Main Site	Phase 3	34.8139658	-120.370286
10838	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	8	1	2	3	Fair	Critical	Removed		Main Site	Phase 3	34.8139508	-120.370272
10839	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	6	3	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8139322	-120.370248
10840	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	8	9	10	6	Poor	Poor	Removed		Main Site	Phase 3	34.813906	-120.370245
10841	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	1	3	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8139437	-120.370341
10842	Quercus agrifolia	Coast live oak	2	34	18	-	-	-	-	-	52	Yes	10	20	20	10	6	Poor	Poor	Removed		Main Site	Phase 3	34.8139073	-120.370371
10843	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	2	2	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.8139196	-120.370227
10844	Quercus agrifolia	Coast live oak	4	7	8	8	6	-	-	-	29	Yes	12	5	4	10	3	Fair	Poor	Removed		Main Site	Phase 3	34.8138887	-120.370182
10845	Quercus agrifolia	Coast live oak	5	3	5	7	6	7	-	-	28	Yes	15	8	8	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8138968	-120.370154
10846	Quercus agrifolia	Coast live oak	6	7	12	6	5	6	8	-	44	Yes	20	4	15	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8139631	-120.370103
10847	Quercus agrifolia	Coast live oak	3	4	5	5	-	-	-	-	14	Yes	10	4	4	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8139024	-120.370051
10848	Quercus agrifolia	Coast live oak	4	9	9	11	10	-	-	-	39	Yes	15	6	12	6	10	Fair	Poor	Removed		Main Site	Phase 3	34.8138244	-120.370023
10849	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	3	3	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8138069	-120.370058
10850	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	4	3	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8137823	-120.369991
10851	Quercus agrifolia	Coast live oak	5	6	5	5	7	6	-	-	29	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.813837	-120.370097
10852	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	4	8	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8138438	-120.370104
10853	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	20	6	6	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8138269	-120.370134
10854	Quercus agrifolia	Coast live oak	5	7	5	6	8	4	-	-	30	Yes	10	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8138334	-120.370195
10855	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	8	2	4	6	Fair	Poor	Removed		Main Site	Phase 3	34.8138411	-120.370211
10856	Quercus agrifolia	Coast live oak	5	5	4	6	12	10	-	-	37	Yes	20	8	2	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8137266	-120.369857
10857	Quercus agrifolia	Coast live oak	5	7	14	10	6	8	-	-	45	Yes	15	10	6	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.813703	-120.369808
10858	Quercus agrifolia	Coast live oak	4	5	6	8	10	-	-	-	29	Yes	15	2	8	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8136746	-120.369767
10859	Quercus agrifolia	Coast live oak	8	5	6	9	4	10	6	10, 9	59	Yes	20	5	6	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8136787	-120.369774
10860	Quercus agrifolia	Coast live oak	5	9	9	8	8	6	-	-	40	Yes	15	3	12	15	6	Fair	Poor	Removed		Main Site	Phase 3	34.8136561	-120.369739
10861	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	6	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8137194	-120.369622
10862	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	2	3	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8136924	-120.369541
10863	Quercus agrifolia	Coast live oak	3	9	7	8	-	-	-	-	24	Yes	15	5	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8136687	-120.369489
10864	Quercus agrifolia	Coast live oak	4	12	9	15	6	-	-	-	42	Yes	12	6	12	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8136154	-120.369541
10865	Quercus agrifolia	Coast live oak	6	12	10	9	7	11	10	-	59	Yes	15	8	8	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.813566	-120.369408
10866	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	20	8	10	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8135731	-120.369314
10867	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	6	8	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.8134881	-120.369301
10868	Quercus agrifolia	Coast live oak	4	6	5	8	4	-	-	-	23	Yes	20	8	10	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.812931	-120.369313
10869	Quercus agrifolia	Coast live oak	8	4	5	6	6	5	7	4, 6	43	Yes	15	6	12	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.8127787	-120.369543
10870	Quercus agrifolia	Coast live oak	8	3	4	4	5	5	4	4, 4	33	Yes	12	8	10	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.8127708	-120.369609
10871	Quercus agrifolia	Coast live oak	3	15	12	7	-	-	-	-	34	Yes	20	6	8	6	12	Fair	Fair	Removed		Main Site	Phase 3	34.8131274	-120.369715
10872	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	6	8	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.813203	-120.369773
10873	Quercus agrifolia	Coast live oak	2	13	18	-	-	-	-	-	31	Yes	20	4	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132415	-120.369764
10874	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	4	2	4	1	Critical	Critical	Removed		Main Site	Phase 3	34.8133164	-120.369724
10875	Quercus agrifolia	Coast live oak	3	12	6	11	-	-	-	-	29	Yes	10	4	4	3	2	Critical	Critical	Removed		Main Site	Phase 3	34.8133485	-120.369703
10876	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8133379	-120.369729
10877	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	2	4	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8133947	-120.369725
10878	Quercus agrifolia	Coast live oak	4	7	10	6	11	-	-	-	34	Yes	12	5	6	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8134401	-120.369694
10879	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	4	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.8134524	-120.369738
10880	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	4	2	6	Poor	Fair	Removed		Main Site	Phase 3	34.8134963	-120.369741
10881	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8134932	-120.369781

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10882	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	9	2	5	3	6	Fair	Poor	Removed		Main Site	Phase 3	34.8135257	-120.36981
10883	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	2	4	3	Fair	Poor	Removed		Main Site	Phase 3	34.8135409	-120.369828
10884	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	6	4	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8134902	-120.36985
10885	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8134737	-120.36984
10886	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	6	6	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8134788	-120.36979
10887	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	20	8	4	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133868	-120.369794
10888	Quercus agrifolia	Coast live oak	3	9	4	7	-	-	-	-	20	Yes	25	4	10	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8133782	-120.369822
10889	Quercus agrifolia	Coast live oak	4	8	4	4	5	-	-	-	21	Yes	15	8	6	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8134028	-120.369849
10890	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8133959	-120.369883
10891	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	Yes	20	8	6	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8134443	-120.369933
10892	Quercus agrifolia	Coast live oak	3	12	10	10	-	-	-	-	32	Yes	15	2	2	1	2	Poor	Fair	Removed		Main Site	Phase 3	34.8134288	-120.369938
10893	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8128862	-120.375898
10894	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	0	8	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.8128978	-120.375875
10895	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	28	3	3	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8128841	-120.375774
10896	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	28	3	3	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8128864	-120.375803
10897	Quercus agrifolia	Coast live oak	2	5	9	-	-	-	-	-	14	Yes	28	3	3	0	15	Poor	Fair	Removed		Main Site	Phase 1	34.8128932	-120.37573
10898	Quercus agrifolia	Coast live oak	2	5	9	-	-	-	-	-	14	Yes	25	3	4	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8128533	-120.375758
10899	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	3	4	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128786	-120.3757
10900	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8128784	-120.375666
10901	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	0	0	20	Fair	Fair	Removed		Main Site	Phase 1	34.812873	-120.375724
10902	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	19	0	0	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128469	-120.3757
10903	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	19	5	0	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128809	-120.375649
10904	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	21	15	2	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8128296	-120.375626
10905	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	21	10	2	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8128893	-120.375588
10906	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	23	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8128181	-120.375555
10907	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	23	12	11	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128225	-120.375529
10908	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8127962	-120.375499
10909	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	10	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8128802	-120.375561
10910	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8129061	-120.375606
10911	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	20	10	4	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8129242	-120.375547
10912	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	14	10	14	Fair	Fair	Removed		Main Site	Phase 1	34.8129049	-120.375525
10913	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	29	15	17	17	12	Fair	Fair	Removed		Main Site	Phase 1	34.812964	-120.375549
10914	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	17	7	8	0	7	Dead	Dead	Removed		Main Site	Phase 1	34.8129089	-120.375439
10915	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	29	12	12	10	15	Poor	Fair	Removed		Main Site	Phase 1	34.8128596	-120.375427
10916	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	24	15	17	14	14	Fair	Fair	Removed		Main Site	Phase 1	34.8129409	-120.375371
10917	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	0	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8130446	-120.375249
10918	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8130415	-120.375251
10919	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	9	3	3	3	3	Fair	Fair	Removed	Growing potential	Main Site	Phase 3	34.8130415	-120.375139
10920	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	27	20	20	18	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130714	-120.375099
10921	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	17	8	10	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8131277	-120.375153
10922	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	19	13	10	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.8131472	-120.375155
10923	Quercus agrifolia	Coast live oak	3	17	20	19	-	-	-	-	56	Yes	30	15	20	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8131365	-120.375253
10924	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	33	10	10	7	13	Fair	Fair	Removed		Main Site	Phase 1	34.8131465	-120.375317
10925	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	28	8	2	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8131431	-120.375347
10926	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	28	13	15	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8131341	-120.375345
10927	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	13	1	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8131314	-120.375363
10928	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	17	1	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.8131458	-120.375364
10929	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8131563	-120.375371
10930	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8128503	-120.375304
10931	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	21	10	3	0	8	Poor	Fair	Removed		Main Site	Phase 3	34.8128751	-120.375189
10932	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	21	10	10	0	10	Poor	Fair	Removed		Main Site	Phase 3	34.8129305	-120.375195
10933	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	29	0	18	5	15	Poor	Fair	Removed		Main Site	Phase 3	34.8129036	-120.375131
10934	Quercus agrifolia	Coast live oak	2	26	22	-	-	-	-	-	48	Yes	27	20	18	20	18	Fair	Fair	Removed		Main Site	Phase 3	34.8127794	-120.375217
10935	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	31	5	8	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127983	-120.375139
10936	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	3	6	0	Critical	Critical	Removed		Main Site	Phase 3	34.8128593	-120.375098
10937	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	22	10	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.81277	-120.374925
10938	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	19	10	10	15	1	Fair	Fair	Removed		Main Site	Phase 3	34.8128049	-120.374868

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10939	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8127945	-120.374877
10940	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	21	3	10	4	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129222	-120.374941
10941	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	11	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8129731	-120.375044
10942	Quercus agrifolia	Coast live oak	2	7	16	-	-	-	-	-	23	Yes	29	10	12	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129794	-120.375057
10943	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	8	2	1	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129847	-120.375005
10944	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	9	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8131172	-120.374924
10945	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	12	4	0	8	Fair	Fair	Removed		Main Site	Phase 3	34.8131092	-120.374928
10946	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	21	10	10	0	11	Fair	Fair	Removed		Main Site	Phase 3	34.8131231	-120.374905
10947	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	10	8	0	0	8	Fair	Fair	Removed		Main Site	Phase 3	34.813148	-120.374948
10948	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8131414	-120.374969
10949	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	8	4	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.8131531	-120.37498
10950	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	8	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8131662	-120.375046
10951	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	8	6	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8131144	-120.375102
10952	Quercus agrifolia	Coast live oak	5	5	4	4	3	2	-	-	18	Yes	16	7	7	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8131434	-120.374784
10953	Quercus agrifolia	Coast live oak	4	7	6	4	4	-	-	-	21	Yes	15	8	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8132025	-120.37475
10954	Quercus agrifolia	Coast live oak	5	4	5	5	3	7	-	-	24	Yes	15	8	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8132606	-120.374727
10955	Quercus agrifolia	Coast live oak	2	8	2	-	-	-	-	-	10	Yes	20	10	10	0	9	Fair	Fair	Removed		Main Site	Phase 3	34.8132311	-120.374568
10956	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	22	18	18	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132137	-120.374586
10957	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	15	8	8	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8131706	-120.374649
10958	Quercus agrifolia	Coast live oak	6	14	15	11	10	7	5	-	62	Yes	25	18	17	17	17	Fair	Fair	Removed		Main Site	Phase 3	34.8131024	-120.374649
10959	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	4	8	3	6	Fair	Fair	Removed		Main Site	Phase 3	34.8131069	-120.374594
10960	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	16	5	5	5	5	Fair	Fair	Removed	Growing potential	Main Site	Phase 3	34.8131269	-120.374586
10961	Quercus agrifolia	Coast live oak	2	23	20	-	-	-	-	-	43	Yes	25	16	16	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8130929	-120.374509
10962	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	16	16	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8131381	-120.374504
10963	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	18	5	8	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8131735	-120.374497
10964	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	18	5	8	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8132319	-120.374488
10965	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	15	7	5	7	4	Fair	Fair	Removed		Main Site	Phase 3	34.8131802	-120.374447
10966	Quercus agrifolia	Coast live oak	3	4	14	9	-	-	-	-	27	Yes	23	13	14	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.8131714	-120.37437
10967	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	27	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132201	-120.374364
10968	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	24	4	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8132883	-120.374335
10969	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	21	10	6	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8132827	-120.374369
10970	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	19	0	5	1	3	Fair	Fair	Removed		Main Site	Phase 3	34.813276	-120.374348
10971	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	27	6	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8132182	-120.374301
10972	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	15	11	14	Fair	Fair	Removed		Main Site	Phase 3	34.81325	-120.374261
10973	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	12	4	4	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8132908	-120.374333
10974	Quercus agrifolia	Coast live oak	2	3	7	-	-	-	-	-	10	Yes	24	8	0	4	1	Fair	Fair	Removed		Main Site	Phase 3	34.8133048	-120.374258
10975	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	24	8	0	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.8132917	-120.374263
10976	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	24	10	3	3	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132928	-120.374208
10977	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	24	11	10	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.813327	-120.374204
10978	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	10	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8132688	-120.374172
10979	Quercus agrifolia	Coast live oak	3	9	8	9	-	-	-	-	26	Yes	30	20	16	14	15	Fair	Fair	Removed		Main Site	Phase 3	34.8132889	-120.374146
10980	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	24	0	10	0	16	Fair	Fair	Removed		Main Site	Phase 3	34.8133127	-120.374112
10981	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	24	6	15	4	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132862	-120.374063
10982	Quercus agrifolia	Coast live oak	2	9	16	-	-	-	-	-	25	Yes	24	8	16	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8132386	-120.374116
10983	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	16	5	8	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132654	-120.374068
10984	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	10	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8132674	-120.374042
10985	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	3	6	4	2	Fair	Fair	Removed		Main Site	Phase 3	34.8133516	-120.374079
10986	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	11	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8133322	-120.37404
10987	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	22	15	10	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8133403	-120.373948
10988	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	22	18	14	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.8132534	-120.373892
10989	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	22	14	15	11	14	Fair	Fair	Removed		Main Site	Phase 3	34.8133946	-120.373935
10990	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	6	6	7	Fair	Fair	Removed		Main Site	Phase 1	34.8121001	-120.377093
10992	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	22	10	8	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8120682	-120.377179
10993	Quercus agrifolia	Coast live oak	3	20	17	17	-	-	-	-	54	Yes	30	25	20	21	20	Fair	Fair	Removed		Main Site	Phase 1	34.8120513	-120.377228
10994	Quercus agrifolia	Coast live oak	2	19	17	-	-	-	-	-	36	Yes	20	20	6	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8120723	-120.377287
10995	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	21	14	12	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8119337	-120.377192
10996	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	21	10	10	10	9	Fair	Fair	Removed		Main Site	Phase 1	34.8119399	-120.377223

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10997	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8119668	-120.377275
10998	Quercus agrifolia	Coast live oak	4	7	6	4	3	-	-	-	20	Yes	24	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8119433	-120.377272
10999	Quercus agrifolia	Coast live oak	2	1	9	-	-	-	-	-	10	Yes	24	7	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8119363	-120.377292
11000	Quercus agrifolia	Coast live oak	2	1	9	-	-	-	-	-	10	Yes	24	3	10	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.8119184	-120.377352
11001	Quercus agrifolia	Coast live oak	2	1	7	-	-	-	-	-	8	Yes	10	0	3	0	5	Poor	Fair	Removed		Main Site	Phase 1	34.8119039	-120.377337
11002	Quercus agrifolia	Coast live oak	2	1	12	-	-	-	-	-	13	Yes	20	4	6	9	2	Fair	Fair	Removed		Main Site	Phase 1	34.8119031	-120.377355
11003	Quercus agrifolia	Coast live oak	2	1	4	-	-	-	-	-	5	No	10	4	4	9	2	Fair	Fair	Removed		Main Site	Phase 1	34.8118926	-120.377321
11004	Quercus agrifolia	Coast live oak	2	1	10	-	-	-	-	-	11	Yes	6	12	0	2	3	Fair	Fair	Removed		Main Site	Phase 1	34.8119078	-120.377379
11005	Quercus agrifolia	Coast live oak	2	1	7	-	-	-	-	-	8	Yes	11	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8118941	-120.377366
11006	Quercus agrifolia	Coast live oak	6	6	21	19	21	20	7	-	94	Yes	30	25	25	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8120102	-120.377419
11007	Quercus agrifolia	Coast live oak	2	1	8	-	-	-	-	-	9	Yes	18	13	0	2	8	Fair	Fair	Removed		Main Site	Phase 1	34.812001	-120.377421
11008	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	10	15	0	0	7	Fair	Fair	Removed		Main Site	Phase 1	34.8120014	-120.37749
11009	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8119732	-120.377542
11010	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	14	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.811977	-120.377539
11011	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	17	5	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8119639	-120.37756
11012	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	17	7	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.811949	-120.37756
11013	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	15	5	7	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.811963	-120.377584
11014	Quercus agrifolia	Coast live oak	3	7	10	9	-	-	-	-	26	Yes	15	11	0	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8119614	-120.377577
11015	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	17	7	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8119417	-120.377551
11016	Quercus agrifolia	Coast live oak	2	13	1	-	-	-	-	-	14	Yes	17	10	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8119417	-120.377526
11017	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	23	8	2	10	7	Poor	Fair	Removed		Main Site	Phase 1	34.811958	-120.377487
11018	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	17	10	10	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.811912	-120.377509
11019	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	2	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8118999	-120.377499
11020	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	0	0	3	Critical	Poor	Removed		Main Site	Phase 1	34.8118887	-120.377525
11021	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	6	0	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8118754	-120.377545
11022	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	0	5	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8118963	-120.377547
11023	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8121363	-120.377754
11024	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	32	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8119379	-120.377866
11025	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	32	10	15	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8119145	-120.377881
11026	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	32	15	18	14	5	Fair	Fair	Removed		Main Site	Phase 1	34.8118997	-120.377889
11027	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	14	6	6	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8118331	-120.377844
11028	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	14	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8118102	-120.377869
11029	Quercus agrifolia	Coast live oak	3	3	9	4	-	-	-	-	16	Yes	14	9	10	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8117391	-120.377891
11030	Quercus agrifolia	Coast live oak	3	2	8	9	-	-	-	-	19	Yes	20	11	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8116855	-120.37793
11031	Quercus agrifolia	Coast live oak	3	6	10	7	-	-	-	-	23	Yes	23	15	12	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8116752	-120.378002
11032	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8117415	-120.378059
11033	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	29	10	14	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8118091	-120.378054
11034	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	6	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8117553	-120.378064
11035	Quercus agrifolia	Coast live oak	5	3	3	4	1	1	-	-	12	Yes	16	10	8	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8117045	-120.378153
11036	Quercus agrifolia	Coast live oak	3	8	7	5	-	-	-	-	20	Yes	19	12	12	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8117213	-120.378278
11037	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	Yes	26	20	7	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8115638	-120.37857
11038	Quercus agrifolia	Coast live oak	6	7	1	1	1	1	1	-	12	Yes	15	10	4	4	5	Poor	Fair	Removed		Main Site	Phase 1	34.8115157	-120.378492
11039	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	18	8	4	4	1	Poor	Fair	Removed		Main Site	Phase 1	34.8114698	-120.378556
11040	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	8	9	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8114596	-120.378567
11041	Quercus agrifolia	Coast live oak	3	17	16	4	-	-	-	-	37	Yes	36	23	12	15	14	Fair	Fair	Removed		Main Site	Phase 1	34.8115125	-120.378634
11042	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	21	8	0	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8114594	-120.378633
11043	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	13	4	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8114171	-120.378632
11044	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	12	3	2	2	1	Fair	Fair	Removed	Growing potential	Main Site	Phase 1	34.8114126	-120.378642
11045	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	11	5	6	3	6	Fair	Fair	Removed		Main Site	Phase 1	34.8113927	-120.378975
11046	Quercus agrifolia	Coast live oak	3	2	3	19	-	-	-	-	24	Yes	31	15	15	14	13	Fair	Fair	Removed		Main Site	Phase 1	34.811349	-120.378943
11047	Quercus agrifolia	Coast live oak	6	6	9	4	2	8	6	-	35	Yes	23	12	9	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8112952	-120.378999
11048	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	13	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8113479	-120.378835
11049	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	32	20	15	16	16	Fair	Fair	Removed		Main Site	Phase 1	34.8113182	-120.378705
11050	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	0	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8112899	-120.378656
11051	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	33	16	15	17	9	Fair	Fair	Removed		Main Site	Phase 1	34.8112704	-120.378677
11052	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	9	3	3	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8112522	-120.378638
11053	Quercus agrifolia	Coast live oak	4	2	2	6	4	-	-	-	14	Yes	10	10	6	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8113373	-120.378465

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
11054	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8113923	-120.377935
11055	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	17	16	17	Fair	Fair	Removed		Main Site	Phase 1	34.8114619	-120.377743
11056	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	15	4	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8114408	-120.377727
11057	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	21	15	7	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.811498	-120.377686
11058	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	11	0	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8115411	-120.37772
11059	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	30	11	11	15	16	Fair	Fair	Removed		Main Site	Phase 1	34.811557	-120.377697
11060	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	11	11	10	9	Fair	Fair	Removed		Main Site	Phase 1	34.8116327	-120.377718
11061	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	18	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8116434	-120.377699
11062	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	15	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8116581	-120.377609
11063	Quercus agrifolia	Coast live oak	2	2	1	-	-	-	-	-	3	No	6	2	3	0	3	Fair	Fair	Removed	Growing potential	Main Site	Phase 1	34.8116697	-120.377598
11064	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	15	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.811617	-120.377643
11065	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	15	14	13	Fair	Fair	Removed		Main Site	Phase 1	34.8116267	-120.377565
11066	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	25	15	15	14	13	Fair	Fair	Removed		Main Site	Phase 1	34.8116505	-120.377566
11067	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	25	0	8	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8115042	-120.37757
11068	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	17	16	14	Fair	Fair	Removed		Main Site	Phase 1	34.8115483	-120.377613
11069	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8115597	-120.377581
11070	Quercus agrifolia	Coast live oak	3	9	6	3	-	-	-	-	18	Yes	15	10	10	2	6	Fair	Fair	Removed		Main Site	Phase 1	34.8114079	-120.377603
11071	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	23	12	12	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8113199	-120.377764
11072	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	2	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8113273	-120.377796
11073	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	11	2	3	3	3	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8113107	-120.377639
11074	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	3	1	4	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8113077	-120.377627
11075	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	1	4	2	4	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8113316	-120.377643
11076	Quercus agrifolia	Coast live oak	4	9	9	9	9	-	-	-	36	Yes	25	20	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8113865	-120.377587
11077	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	1	5	0	16	Fair	Fair	Removed		Main Site	Phase 1	34.8114158	-120.377469
11078	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	7	10	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8114658	-120.377458
11079	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	17	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8114657	-120.377442
11080	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	26	3	5	9	0	Fair	Fair	Removed		Main Site	Phase 1	34.8114957	-120.377432
11081	Quercus agrifolia	Coast live oak	4	3	3	4	9	-	-	-	19	Yes	15	9	9	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8115084	-120.3774
11082	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	7	8	5	0	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8114335	-120.377307
11083	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	12	12	0	16	Fair	Fair	Removed		Main Site	Phase 1	34.8114479	-120.377312
11084	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	18	12	0	0	9	Fair	Fair	Encroached		Main Site	Phase 1	34.8114361	-120.37729
11085	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	18	15	15	0	8	Fair	Fair	Removed		Main Site	Phase 1	34.8114514	-120.377286
11086	Quercus agrifolia	Coast live oak	2	11	2	-	-	-	-	-	13	Yes	25	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8114709	-120.377308
11087	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	25	20	0	17	15	Fair	Fair	Encroached		Main Site	Phase 1	34.811426	-120.377289
11088	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	15	6	5	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8114631	-120.377237
11089	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	13	10	10	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8114728	-120.377192
11090	Quercus agrifolia	Coast live oak	4	2	2	4	4	-	-	-	12	Yes	11	3	8	5	3	Fair	Fair	Removed	Tag on S	Main Site	Phase 1	34.8114928	-120.377111
11091	Quercus agrifolia	Coast live oak	3	6	4	2	-	-	-	-	12	Yes	12	5	7	0	8	Fair	Fair	Encroached		Main Site	Phase 1	34.811452	-120.377052
11092	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	8	0	6	0	6	Fair	Fair	Encroached		Main Site	Phase 1	34.8114407	-120.377021
11093	Quercus agrifolia	Coast live oak	6	1	3	3	4	8	3	-	22	Yes	8	9	10	5	6	Fair	Fair	Encroached		Main Site	Phase 1	34.8114309	-120.377017
11094	Quercus agrifolia	Coast live oak	7	13	9	6	7	17	13	9	74	Yes	23	20	18	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8113814	-120.377014
11095	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	20	6	1	4	3	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114308	-120.376957
11096	Quercus agrifolia	Coast live oak	3	5	6	2	-	-	-	-	13	Yes	16	2	8	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.811476	-120.376949
11097	Quercus agrifolia	Coast live oak	3	6	4	1	-	-	-	-	11	Yes	16	5	5	7	7	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114078	-120.376912
11098	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	6	3	3	0	3	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114247	-120.376847
11099	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	3	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8114056	-120.376845
11100	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	5	6	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8132133	-120.369971
11101	Quercus agrifolia	Coast live oak	2	4	9	-	-	-	-	-	13	Yes	10	8	6	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8132332	-120.369971
11102	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	10	1	2	2	2	Critical	Critical	Removed		Main Site	Phase 3	34.8133365	-120.370004
11103	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	8	2	2	2	2	Critical	Critical	Removed		Main Site	Phase 3	34.8133424	-120.370025
11104	Quercus agrifolia	Coast live oak	3	7	8	6	-	-	-	-	21	Yes	10	4	2	6	2	Fair	Poor	Removed		Main Site	Phase 3	34.8134631	-120.369998
11105	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	4	3	4	6	Fair	Poor	Removed		Main Site	Phase 3	34.8135931	-120.370006
11106	Quercus agrifolia	Coast live oak	4	8	7	13	15	-	-	-	43	Yes	25	15	20	12	12	Fair	Poor	Removed		Main Site	Phase 3	34.8136312	-120.370093
11107	Quercus agrifolia	Coast live oak	3	12	8	4	-	-	-	-	24	Yes	20	8	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8136802	-120.370123
11108	Quercus agrifolia	Coast live oak	3	7	3	4	-	-	-	-	14	Yes	12	6	4	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.813612	-120.370189
11109	Quercus agrifolia	Coast live oak	8	7	5	9	10	10	11	8, 9	69	Yes	10	15	8	20	6	Fair	Fair	Removed		Main Site	Phase 3	34.813545	-120.370134
11110	Quercus agrifolia	Coast live oak	3	10	9	7	-	-	-	-	26	Yes	8	4	8	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8135272	-120.37008

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
11111	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	12	3	2	3	2	Poor	Fair	Removed		Main Site	Phase 3	34.8134545	-120.370095
11112	Quercus agrifolia	Coast live oak	3	13	15	14	-	-	-	-	42	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8134491	-120.370114
11113	Quercus agrifolia	Coast live oak	6	12	10	6	11	8	7	-	54	Yes	8	6	8	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.8134797	-120.370217
11114	Quercus agrifolia	Coast live oak	6	7	6	9	4	10	8	-	44	Yes	15	8	10	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8135488	-120.370282
11115	Quercus agrifolia	Coast live oak	14	8	7	8	12	6	8	6, 7, 5, 4, 9, 8, 10, 10	108	Yes	12	8	8	15	20	Fair	Poor	Removed		Main Site	Phase 3	34.8134633	-120.370388
11116	Quercus agrifolia	Coast live oak	3	9	10	12	-	-	-	-	31	Yes	15	4	10	15	6	Fair	Poor	Removed		Main Site	Phase 3	34.8134569	-120.370474
11117	Quercus agrifolia	Coast live oak	3	8	8	3	-	-	-	-	19	Yes	15	8	6	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.813352	-120.370579
11118	Quercus agrifolia	Coast live oak	6	13	8	8	6	6	9	-	50	Yes	15	12	4	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8133666	-120.370647
11119	Quercus agrifolia	Coast live oak	4	12	14	6	13	-	-	-	45	Yes	15	6	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8134813	-120.37068
11120	Quercus agrifolia	Coast live oak	5	10	5	6	4	6	-	-	31	Yes	10	8	6	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8135036	-120.37051
11121	Quercus agrifolia	Coast live oak	3	6	6	8	-	-	-	-	20	Yes	8	6	5	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.813561	-120.37055
11122	Quercus agrifolia	Coast live oak	9	10	9	8	6	6	5	6,6,7	63	Yes	15	4	8	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8135947	-120.370521
11123	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	20	8	8	3	6	Fair	Poor	Removed		Main Site	Phase 3	34.8137021	-120.370409
11124	Quercus agrifolia	Coast live oak	4	7	6	7	8	-	-	-	28	Yes	20	6	3	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8137101	-120.370369
11125	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	10	3	5	3	Fair	Poor	Removed		Main Site	Phase 3	34.8137571	-120.370405
11126	Quercus agrifolia	Coast live oak	20	14	12	10	10	10	11	10, 9, 9, 8, 8, 6, 6, 6, 6, 5, 5, 4, 4, 4	157	Yes	12	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8132691	-120.371027
11127	Quercus agrifolia	Coast live oak	1	55	-	-	-	-	-	-	55	Yes	20	10	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8134144	-120.370963
11128	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	4	3	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8132388	-120.370764
11129	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	4	10	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.813296	-120.370736
11130	Quercus agrifolia	Coast live oak	2	4	11	-	-	-	-	-	15	Yes	12	6	2	3	4	Fair	Poor	Removed		Main Site	Phase 3	34.8132571	-120.370825
11131	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8132597	-120.370797
11132	Quercus agrifolia	Coast live oak	4	6	6	10	9	-	-	-	31	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8132439	-120.370807
11133	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	8	10	10	Good	Good	Removed		Main Site	Phase 3	34.8132934	-120.37089
11134	Quercus agrifolia	Coast live oak	4	4	7	9	8	-	-	-	28	Yes	20	8	4	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8130974	-120.370726
11135	Quercus agrifolia	Coast live oak	5	8	6	9	10	12	-	-	45	Yes	15	12	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130977	-120.370714
11136	Quercus agrifolia	Coast live oak	4	12	15	11	9	-	-	-	47	Yes	15	8	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130987	-120.370664
11137	Quercus agrifolia	Coast live oak	3	4	7	9	-	-	-	-	20	Yes	20	4	6	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8130466	-120.370453
11138	Quercus agrifolia	Coast live oak	6	6	7	5	9	5	7	-	39	Yes	20	8	2	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8129925	-120.370485
11139	Quercus agrifolia	Coast live oak	3	7	9	14	-	-	-	-	30	Yes	20	6	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8129678	-120.370466
11140	Quercus agrifolia	Coast live oak	5	8	9	5	12	5	-	-	39	Yes	20	6	6	12	8	Fair	Poor	Removed		Main Site	Phase 3	34.8129661	-120.370314
11141	Quercus agrifolia	Coast live oak	6	9	4	6	5	7	10	-	41	Yes	20	6	12	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8130285	-120.370254
11142	Quercus agrifolia	Coast live oak	3	4	9	6	-	-	-	-	19	Yes	15	4	4	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8131106	-120.370307
11143	Quercus agrifolia	Coast live oak	4	6	5	6	9	-	-	-	26	Yes	15	6	6	7	4	Fair	Fair	Removed		Main Site	Phase 3	34.8133083	-120.370434
11144	Quercus agrifolia	Coast live oak	4	7	8	6	8	-	-	-	29	Yes	20	8	6	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8132784	-120.370224
11145	Quercus agrifolia	Coast live oak	4	6	8	9	12	-	-	-	35	Yes	20	6	8	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8131304	-120.370161
11146	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	2	6	6	3	Poor	Fair	Removed		Main Site	Phase 3	34.8130965	-120.370106
11147	Quercus agrifolia	Coast live oak	4	3	6	9	4	-	-	-	22	Yes	12	5	3	8	3	Fair	Fair	Removed		Main Site	Phase 3	34.8130833	-120.370076
11148	Quercus agrifolia	Coast live oak	9	6	6	8	6	7	7	6, 6, 14	66	Yes	15	10	10	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8130053	-120.370124
11149	Quercus agrifolia	Coast live oak	3	7	8	3	-	-	-	-	18	Yes	10	2	15	12	2	Fair	Fair	Removed		Main Site	Phase 3	34.8129524	-120.370114
11150	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	5	6	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8128943	-120.370092
11151	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	4	6	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129007	-120.37007
11152	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.8128718	-120.370085
11153	Quercus agrifolia	Coast live oak	3	1	2	3	-	-	-	-	6	No	8	3	2	4	1	Fair	Fair	Removed		Main Site	Phase 3	34.8128836	-120.369932
11154	Quercus agrifolia	Coast live oak	5	6	7	9	8	4	-	-	34	Yes	20	8	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8128414	-120.369977
11155	Quercus agrifolia	Coast live oak	3	7	6	4	-	-	-	-	17	Yes	15	4	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128214	-120.369962
11156	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	15	8	8	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8128703	-120.369901
11157	Quercus agrifolia	Coast live oak	6	15	11	12	14	13	14	-	79	Yes	20	12	12	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127735	-120.369824
11158	Quercus agrifolia	Coast live oak	9	5	7	8	9	4	5	6, 7, 10	61	Yes	20	8	10	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127208	-120.369895
11159	Quercus agrifolia	Coast live oak	9	12	10	5	8	13	11	10, 10, 11	90	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127094	-120.370136
11160	Quercus agrifolia	Coast live oak	3	7	9	10	-	-	-	-	26	Yes	20	8	10	3	10	Critical	Poor	Removed		Main Site	Phase 3	34.8127907	-120.370154
11161	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	3	5	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129076	-120.370147
11162	Quercus agrifolia	Coast live oak	4	14	16	15	15	-	-	-	60	Yes	25	5	12	10	8	Poor	Critical	Removed		Main Site	Phase 3	34.8129424	-120.370222

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
11163	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	15	5	6	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8130726	-120.37021
11164	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	4	1	2	2	Fair	Poor	Removed		Main Site	Phase 3	34.8128698	-120.370273
11165	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	3	10	6	2	Poor	Fair	Removed		Main Site	Phase 3	34.8128613	-120.370212
11166	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	15	8	3	Poor	Fair	Removed		Main Site	Phase 3	34.8128664	-120.370178
11167	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	2	6	8	4	Fair	Poor	Removed		Main Site	Phase 3	34.8128313	-120.370219
11168	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8128403	-120.370235
11169	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	25	5	8	4	12	Fair	Poor	Removed		Main Site	Phase 3	34.8128268	-120.370286
11170	Quercus agrifolia	Coast live oak	4	5	3	6	7	-	-	-	21	Yes	20	4	2	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8128478	-120.370312
11171	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8128628	-120.370332
11172	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	6	15	8	12	Fair	Fair	Removed		Main Site	Phase 3	34.8128829	-120.370411
11173	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	8	5	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8128946	-120.370436
11174	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129086	-120.370524
11175	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	20	10	10	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8129056	-120.370608
11176	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8128282	-120.370478
11177	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	8	2	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127799	-120.370426
11178	Quercus agrifolia	Coast live oak	3	10	14	16	-	-	-	-	40	Yes	20	6	4	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8127907	-120.370367
11179	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	2	2	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8128001	-120.370313
11180	Quercus agrifolia	Coast live oak	4	14	10	16	12	-	-	-	52	Yes	25	15	15	8	8	Poor	Critical	Removed		Main Site	Phase 3	34.8127038	-120.370273
11181	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	30	10	6	5	3	Poor	Critical	Removed		Main Site	Phase 3	34.8127326	-120.37038
11182	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8126698	-120.370354
11183	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	4	4	3	3	Good	Good	Removed		Main Site	Phase 3	34.812685	-120.370685
11184	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	8	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8137502	-120.369433
11185	Quercus agrifolia	Coast live oak	5	14	9	13	7	9	-	-	52	Yes	20	15	8	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8138867	-120.369476
11186	Quercus agrifolia	Coast live oak	3	9	10	10	-	-	-	-	29	Yes	12	15	3	6	2	Poor	Poor	Removed		Main Site	Phase 3	34.8139455	-120.369595
11187	Quercus agrifolia	Coast live oak	4	8	9	7	8	-	-	-	32	Yes	15	15	15	8	2	Poor	Poor	Removed		Main Site	Phase 3	34.8139663	-120.369697
11188	Quercus agrifolia	Coast live oak	3	8	3	6	-	-	-	-	17	Yes	20	6	4	15	5	Poor	Poor	Removed		Main Site	Phase 3	34.8140115	-120.369767
11189	Quercus agrifolia	Coast live oak	4	9	10	6	8	-	-	-	33	Yes	12	2	5	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8140069	-120.369776
11190	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	6	2	1	6	Fair	Poor	Removed		Main Site	Phase 3	34.8140794	-120.369786
11191	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	12	4	2	3	8	Fair	Poor	Removed		Main Site	Phase 3	34.8140683	-120.369808
11192	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	2	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8140749	-120.369831
11193	Quercus agrifolia	Coast live oak	3	1	4	6	-	-	-	-	11	Yes	15	2	6	6	2	Poor	Poor	Removed		Main Site	Phase 3	34.814109	-120.369796
11194	Quercus agrifolia	Coast live oak	6	10	6	9	7	9	3	-	44	Yes	12	8	15	10	3	Poor	Poor	Removed		Main Site	Phase 3	34.8141511	-120.369802
11195	Quercus agrifolia	Coast live oak	4	10	8	7	12	-	-	-	37	Yes	20	15	10	6	4	Poor	Poor	Removed		Main Site	Phase 3	34.8141874	-120.369728
11196	Quercus agrifolia	Coast live oak	11	13	9	9	8	20	9	8, 9, 9, 7, 3	104	Yes	15	5	15	15	0	Critical	Critical	Removed		Main Site	Phase 3	34.8142212	-120.3697
11197	Quercus agrifolia	Coast live oak	6	6	5	3	4	4	6	-	28	Yes	15	15	3	3	8	Fair	Poor	Removed		Main Site	Phase 3	34.8142369	-120.369715
11198	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	12	4	8	Fair	Fair	Removed		Main Site	Phase 3	34.8143025	-120.369678
11199	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	20	3	2	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8143137	-120.369648
11200	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	15	2	2	2	2	Fair	Fair	Outside Phases - No Impact	No tag. PO.	Main Site	Outside Phases	34.8114251	-120.376922
11201	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	15	8	7	5	2	Fair	Fair	Outside Phases - No Impact	No tag. PO.	Main Site	Outside Phases	34.8114205	-120.376926
11202	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	7	5	2	Fair	Fair	Outside Phases - No Impact	No tag. PO.	Main Site	Outside Phases	34.8114172	-120.376929
11203	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	0	9	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.811968	-120.37703
11204	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	16	5	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8119492	-120.377044
11205	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	4	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8119458	-120.377079
11206	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	6	8	9	0	Fair	Fair	Removed		Main Site	Phase 1	34.8119311	-120.377041
11207	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	3	2	0	6	Fair	Fair	Removed		Main Site	Phase 1	34.8119347	-120.377046
11208	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	6	8	0	14	Fair	Fair	Removed		Main Site	Phase 1	34.8119424	-120.377102
11209	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	10	14	Fair	Fair	Removed		Main Site	Phase 1	34.8119228	-120.377085
11210	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	16	15	0	6	9	Fair	Fair	Removed		Main Site	Phase 1	34.8119077	-120.377109
11211	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	17	12	0	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8119051	-120.377141
11212	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	4	3	0	0	1	Dead	Dead	Removed		Main Site	Phase 1	34.8118707	-120.377149
11213	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8118785	-120.377118
11214	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	16	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8118604	-120.377105
11215	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	19	4	10	0	8	Fair	Fair	Removed		Main Site	Phase 1	34.8118538	-120.377099
11216	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	19	5	12	11	11	Fair	Fair	Removed		Main Site	Phase 1	34.8118396	-120.377085
11217	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	0	7	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8118118	-120.377058
11218	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	21	1	15	15	7	Fair	Fair	Removed		Main Site	Phase 1	34.8118082	-120.377103
11219	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	22	0	8	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8118198	-120.377128

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
11220	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	22	14	9	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.811828	-120.377141
11221	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	3	2	0	12	Fair	Fair	Removed		Main Site	Phase 1	34.8118406	-120.37715
11222	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	0	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8118242	-120.377133
11223	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	14	17	0	0	8	Fair	Fair	Removed		Main Site	Phase 1	34.811826	-120.377156
11224	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	17	0	0	8	Fair	Fair	Removed		Main Site	Phase 1	34.8118284	-120.377163
11225	Quercus agrifolia	Coast live oak	3	9	10	9	-	-	-	-	28	Yes	20	10	4	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8118121	-120.377137
11226	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	5	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8118141	-120.37692
11227	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	12	2	2	3	Fair	Fair	Removed		Main Site	Phase 1	34.8118005	-120.376923
11228	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	23	10	0	1	10	Poor	Fair	Removed		Main Site	Phase 1	34.8118061	-120.376933
11229	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	12	0	1	3	Fair	Fair	Removed		Main Site	Phase 1	34.8117932	-120.37693
11230	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	2	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8117833	-120.376932
11231	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	11	5	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8117785	-120.376926
11232	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	17	6	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8117855	-120.37691
11233	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	14	6	3	0	4	Fair	Fair	Removed		Main Site	Phase 1	34.811843	-120.376924
11234	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	16	8	1	1	5	Fair	Fair	Removed		Main Site	Phase 1	34.8118567	-120.376908
11235	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8118605	-120.376896
11236	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	17	8	7	1	10	Fair	Fair	Removed		Main Site	Phase 1	34.8118769	-120.376884
11237	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	Yes	17	10	15	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8118635	-120.376873
11238	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	7	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8118431	-120.376901
11239	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	16	0	8	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8118276	-120.376875
11240	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	16	8	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8118242	-120.376889
11241	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8118401	-120.376888
11242	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	16	7	0	7	0	Poor	Poor	Removed		Main Site	Phase 1	34.8118222	-120.376876
11243	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	15	10	2	0	15	Critical	Poor	Removed		Main Site	Phase 1	34.811756	-120.376876
11244	Quercus agrifolia	Coast live oak	3	9	9	8	-	-	-	-	26	Yes	11	15	0	10	10	Poor	Poor	Removed	Growing along the ground	Main Site	Phase 1	34.8117372	-120.376934
11245	Quercus agrifolia	Coast live oak	4	9	9	9	8	-	-	-	35	Yes	20	12	12	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8117293	-120.376907
11246	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	17	5	3	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.8117567	-120.376861
11247	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	17	5	4	4	5	Poor	Fair	Removed		Main Site	Phase 1	34.8117248	-120.37683
11248	Quercus agrifolia	Coast live oak	5	9	7	7	9	4	-	-	36	Yes	15	10	5	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.8117161	-120.376846
11249	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	6	0	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.8117057	-120.376869
11250	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	12	0	1	6	Fair	Poor	Removed		Main Site	Phase 1	34.8117221	-120.376849
11251	Quercus agrifolia	Coast live oak	3	7	5	9	-	-	-	-	21	Yes	16	10	1	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8116425	-120.376872
11252	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	3	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8116368	-120.376879
11253	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	6	13	6	Fair	Fair	Removed		Main Site	Phase 1	34.8116148	-120.376847
11254	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	15	6	6	0	9	Fair	Fair	Removed		Main Site	Phase 1	34.8116385	-120.376827
11255	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	17	3	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8116121	-120.376817
11256	Quercus agrifolia	Coast live oak	3	7	7	9	-	-	-	-	23	Yes	17	10	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8116064	-120.376799
11257	Quercus agrifolia	Coast live oak	2	2	1	-	-	-	-	-	3	No	10	2	2	3	1	Fair	Fair	Removed	Growing potential	Main Site	Phase 1	34.8116188	-120.376796
11258	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	25	0	15	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8116311	-120.376765
11259	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	23	5	15	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8116372	-120.376782
11260	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	13	0	1	12	0	Fair	Fair	Removed		Main Site	Phase 1	34.8116413	-120.376757
11261	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	17	10	15	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8116484	-120.376769
11262	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	12	0	0	6	Critical	Critical	Removed		Main Site	Phase 1	34.8116659	-120.376818
11263	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8116443	-120.376801
11264	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8116637	-120.37676
11265	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	35	10	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8117147	-120.376765
11266	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	14	0	10	0	8	Fair	Fair	Removed		Main Site	Phase 1	34.8117323	-120.376764
11267	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	13	8	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8116952	-120.376713
11268	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	3	4	6	9	Fair	Fair	Removed		Main Site	Phase 1	34.8116571	-120.376727
11269	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	3	2	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8116434	-120.376702
11270	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8116222	-120.376725
11271	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	15	9	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8116224	-120.376712
11272	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	7	0	6	0	Fair	Fair	Removed		Main Site	Phase 1	34.811608	-120.376704
11273	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	6	0	3	1	Fair	Fair	Removed		Main Site	Phase 1	34.8116094	-120.376691
11274	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	16	3	3	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8116056	-120.376683
11275	Quercus agrifolia	Coast live oak	4	3	5	5	9	-	-	-	22	Yes	11	8	0	1	6	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8113984	-120.377058
11276	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No - Dead	9	2	2	2	2	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8114291	-120.376906

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
11277	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	10	10	5	8	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8114145	-120.376911
11278	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	16	0	5	3	1	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114085	-120.376906
11279	Quercus agrifolia	Coast live oak	3	3	3	4	-	-	-	-	10	Yes	15	5	3	0	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114116	-120.376858
11280	Quercus agrifolia	Coast live oak	3	8	3	5	-	-	-	-	16	Yes	12	3	3	2	0	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114061	-120.37686
11281	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	12	0	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114229	-120.376851
11282	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No - Dead	7	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8114604	-120.376808
11283	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	3	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8114833	-120.37681
11284	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	14	0	0	0	0	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8114957	-120.3768
11285	Quercus agrifolia	Coast live oak	5	7	7	9	9	7	-	-	39	Yes	16	8	10	8	5	Fair	Fair	Encroached		Main Site	Phase 1	34.8114827	-120.376742
11286	Quercus agrifolia	Coast live oak	5	7	5	3	3	3	-	-	21	Yes	14	15	10	8	9	Poor	Fair	Encroached		Main Site	Phase 1	34.8114592	-120.376776
11287	Quercus agrifolia	Coast live oak	3	3	3	1	-	-	-	-	7	No	12	8	4	6	6	Fair	Fair	Encroached		Main Site	Phase 1	34.8114996	-120.376772
11288	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	2	0	10	Fair	Fair	Removed	No tag. PO	Main Site	Phase 1	34.8115161	-120.376757
11289	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	10	2	3	4	0	Fair	Fair	Encroached		Main Site	Phase 1	34.811501	-120.376786
11290	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	10	5	7	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8115538	-120.376804
11291	Quercus agrifolia	Coast live oak	3	2	4	4	-	-	-	-	10	Yes	8	6	7	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.811571	-120.376826
11292	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	15	8	9	2	7	Poor	Fair	Encroached		Main Site	Phase 1	34.8114984	-120.376726
11293	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	2	3	1	Poor	Fair	Encroached		Main Site	Phase 1	34.8115188	-120.376709
11294	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	2	2	2	Fair	Fair	Encroached		Main Site	Phase 1	34.8115222	-120.37671
11295	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	1	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8115185	-120.376685
11296	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	2	2	1	Poor	Fair	Removed		Main Site	Phase 1	34.8115365	-120.376674
11297	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	3	3	Poor	Fair	Removed		Main Site	Phase 1	34.8115395	-120.376683
11298	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	13	8	0	8	0	Poor	Fair	Removed		Main Site	Phase 1	34.8115449	-120.376639
11299	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	13	8	0	8	0	Poor	Fair	Removed		Main Site	Phase 3	34.8115566	-120.376621
11300	Quercus agrifolia	Coast live oak	6	9	6	8	5	9	5	-	42	Yes	15	3	20	2	20	Fair	Poor	Removed		Main Site	Phase 3	34.8143105	-120.369657
11301	Quercus agrifolia	Coast live oak	6	15	16	14	12	9	10	-	76	Yes	20	15	6	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8143982	-120.369544
11302	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	6	4	7	Fair	Poor	Removed		Main Site	Phase 3	34.8143706	-120.369663
11303	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	3	2	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8143527	-120.369692
11304	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	3	8	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144107	-120.369698
11305	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	15	8	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8144251	-120.369739
11306	Quercus agrifolia	Coast live oak	3	5	6	8	-	-	-	-	19	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8143644	-120.369795
11307	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	20	5	4	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8143526	-120.369817
11308	Quercus agrifolia	Coast live oak	3	8	6	7	-	-	-	-	21	Yes	15	8	4	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8143303	-120.369846
11309	Quercus agrifolia	Coast live oak	6	4	4	6	7	8	4	-	33	Yes	12	4	2	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8142068	-120.369817
11310	Quercus agrifolia	Coast live oak	4	10	11	9	8	-	-	-	38	Yes	10	5	10	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8141331	-120.369916
11311	Quercus agrifolia	Coast live oak	6	4	5	7	7	5	6	-	34	Yes	10	8	12	6	6	Critical	Poor	Removed		Main Site	Phase 3	34.8142612	-120.369922
11312	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	8	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8142143	-120.370027
11313	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	4	15	4	10	Fair	Fair	Removed		Main Site	Phase 3	34.8142265	-120.370062
11314	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	4	6	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8141327	-120.370031
11315	Quercus agrifolia	Coast live oak	10	6	8	7	7	6	5	9, 5, 4, 10	67	Yes	20	6	8	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8141357	-120.370077
11316	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	4	2	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.8141036	-120.370097
11317	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	15	5	4	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8140888	-120.370107
11318	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	3	6	8	3	Fair	Fair	Removed		Main Site	Phase 3	34.8140671	-120.370069
11319	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8140401	-120.370115
11320	Quercus agrifolia	Coast live oak	8	14	7	8	6	3	5	6, 7	56	Yes	15	15	6	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8141851	-120.370169
11321	Quercus agrifolia	Coast live oak	8	9	10	8	6	6	5	6, 5	55	Yes	20	15	10	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.814232	-120.370151
11322	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.814227	-120.370087
11323	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	8	8	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8142672	-120.370066
11324	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	4	4	15	Fair	Fair	Removed		Main Site	Phase 3	34.8142842	-120.370087
11325	Quercus agrifolia	Coast live oak	3	14	12	7	-	-	-	-	33	Yes	25	10	4	10	4	Fair	Poor	Removed		Main Site	Phase 3	34.8143804	-120.370172
11326	Quercus agrifolia	Coast live oak	2	5	9	-	-	-	-	-	14	Yes	20	9	2	3	5	Fair	Poor	Removed		Main Site	Phase 3	34.8143579	-120.370088
11327	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8143708	-120.370083
11328	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	6	5	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8143114	-120.370032
11329	Quercus agrifolia	Coast live oak	3	5	6	8	-	-	-	-	19	Yes	15	6	4	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8143117	-120.370036
11330	Quercus agrifolia	Coast live oak	3	2	9	10	-	-	-	-	21	Yes	25	5	8	15	2	Fair	Fair	Removed		Main Site	Phase 3	34.8143905	-120.369932
11331	Quercus agrifolia	Coast live oak	4	4	7	12	13	-	-	-	36	Yes	20	3	10	15	4	Poor	Fair	Removed		Main Site	Phase 3	34.8143923	-120.369895
11332	Quercus agrifolia	Coast live oak	3	3	5	7	-	-	-	-	15	Yes	8	4	5	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.814424	-120.369928

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
11333	Quercus agrifolia	Coast live oak	13	9	8	10	12	6	6	7, 6, 5, 5, 5, 4, 4	87	Yes	8	8	15	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8144381	-120.369921
11334	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	3	1	0	1	0	Critical	Critical	Removed		Main Site	Phase 3	34.8144122	-120.369857
11335	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	20	2	6	6	1	Critical	Critical	Removed		Main Site	Phase 3	34.8144858	-120.369829
11336	Quercus agrifolia	Coast live oak	6	18	14	5	8	10	9	-	64	Yes	15	20	10	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8145203	-120.369815
11337	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	1	2	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.8145149	-120.369873
11338	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	2	3	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8145251	-120.369889
11339	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	2	2	1	Poor	Poor	Removed		Main Site	Phase 3	34.8144978	-120.369885
11340	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8145835	-120.369893
11341	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	20	10	3	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8145946	-120.369942
11342	Quercus agrifolia	Coast live oak	4	5	4	3	4	-	-	-	16	Yes	15	8	10	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8145087	-120.369953
11343	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	20	4	5	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8145803	-120.369999
11344	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	15	6	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8145457	-120.370048
11345	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	10	15	4	Fair	Fair	Removed		Main Site	Phase 3	34.8145887	-120.37007
11346	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	4	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146377	-120.370057
11347	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8146785	-120.370052
11348	Quercus agrifolia	Coast live oak	3	8	9	18	-	-	-	-	35	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8146336	-120.370206
11349	Quercus agrifolia	Coast live oak	4	4	5	7	16	-	-	-	32	Yes	25	5	12	15	4	Poor	Fair	Removed		Main Site	Phase 3	34.8147046	-120.370293
11350	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	25	5	20	20	8	Fair	Fair	Removed		Main Site	Phase 3	34.8147534	-120.370274
11351	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	1	6	8	2	Poor	Fair	Removed		Main Site	Phase 3	34.8147844	-120.370236
11352	Quercus agrifolia	Coast live oak	3	4	5	8	-	-	-	-	17	Yes	15	6	10	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8147554	-120.370175
11353	Quercus agrifolia	Coast live oak	3	6	2	2	-	-	-	-	10	Yes	10	8	2	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.8147981	-120.370164
11354	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	6	2	1	2	Poor	Poor	Removed		Main Site	Phase 3	34.8148008	-120.370212
11355	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	12	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148515	-120.370163
11356	Quercus agrifolia	Coast live oak	12	15	15	13	13	12	12	10, 10, 9, 8, 6, 5	128	Yes	25	10	20	25	20	Poor	Critical	Removed		Main Site	Phase 3	34.8148752	-120.3702
11357	Quercus agrifolia	Coast live oak	7	4	11	11	10	9	6	6	57	Yes	8	3	2	6	1	Poor	Poor	Removed		Main Site	Phase 3	34.8148282	-120.370327
11358	Quercus agrifolia	Coast live oak	6	18	11	11	10	9	6	-	65	Yes	25	10	4	15	3	Fair	Fair	Removed		Main Site	Phase 3	34.814786	-120.370301
11359	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	8	1	1	2	1	Critical	Critical	Removed		Main Site	Phase 3	34.8147841	-120.370352
11360	Quercus agrifolia	Coast live oak	4	4	7	10	3	-	-	-	24	Yes	12	8	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8147855	-120.370404
11361	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	4	8	10	2	Poor	Fair	Removed		Main Site	Phase 3	34.8148525	-120.370373
11362	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	4	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148439	-120.370321
11363	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	3	3	8	2	Poor	Poor	Removed		Main Site	Phase 3	34.8148808	-120.370341
11364	Quercus agrifolia	Coast live oak	6	18	11	11	10	9	6	-	65	Yes	20	4	6	6	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148814	-120.370343
11365	Quercus agrifolia	Coast live oak	3	10	10	11	-	-	-	-	31	Yes	20	8	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148957	-120.370143
11366	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	6	6	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.8150305	-120.370189
11367	Quercus agrifolia	Coast live oak	5	10	3	12	14	13	-	-	52	Yes	15	8	4	3	4	Fair	Poor	Removed		Main Site	Phase 3	34.8150934	-120.37016
11368	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8151242	-120.370169
11369	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	6	8	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8151003	-120.370182
11370	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	15	8	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8151701	-120.370179
11371	Quercus agrifolia	Coast live oak	3	11	12	9	-	-	-	-	32	Yes	20	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8151294	-120.370044
11372	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	8	6	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.814933	-120.370076
11373	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	20	4	12	2	3	Fair	Fair	Removed		Main Site	Phase 3	34.8149315	-120.370026
11374	Quercus agrifolia	Coast live oak	3	6	7	3	-	-	-	-	16	Yes	25	8	3	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8149526	-120.369967
11375	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	8	15	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8149509	-120.36991
11376	Quercus agrifolia	Coast live oak	5	10	20	15	22	24	-	-	91	Yes	25	20	12	25	18	Fair	Poor	Removed		Main Site	Phase 3	34.8148528	-120.369873
11377	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	20	20	20	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8147746	-120.369783
11378	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	5	6	6	4	Fair	Critical	Removed		Main Site	Phase 3	34.8147663	-120.36965
11379	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	10	8	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.8148215	-120.369688
11380	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	4	4	10	4	Fair	Poor	Removed		Main Site	Phase 3	34.8148213	-120.369762
11381	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	25	6	5	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8148225	-120.369789
11382	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	9	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8148752	-120.369784
11383	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	6	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8150059	-120.369766
11384	Quercus agrifolia	Coast live oak	2	12	3	-	-	-	-	-	15	Yes	20	5	5	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8150645	-120.369769
11385	Quercus agrifolia	Coast live oak	2	3	9	-	-	-	-	-	12	Yes	20	8	6	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8150281	-120.369801
11386	Quercus agrifolia	Coast live oak	3	4	9	12	-	-	-	-	25	Yes	20	8	4	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8149951	-120.369844
11387	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	2	4	4	9	Fair	Fair	Removed		Main Site	Phase 3	34.815022	-120.369867

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
11388	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	20	6	8	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8150076	-120.369929
11389	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	12	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8149544	-120.369867
11390	Quercus agrifolia	Coast live oak	4	7	8	7	9	-	-	-	31	Yes	20	8	6	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8151877	-120.369898
11391	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	10	3	2	3	4	Fair	Critical	Removed		Main Site	Phase 3	34.815211	-120.369929
11392	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152466	-120.369921
11393	Quercus agrifolia	Coast live oak	3	13	16	18	-	-	-	-	47	Yes	25	2	3	6	7	Fair	Poor	Removed		Main Site	Phase 3	34.8153069	-120.369959
11394	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	6	5	3	7	Fair	Fair	Removed		Main Site	Phase 3	34.8153256	-120.369976
11395	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	2	3	4	1	Fair	Poor	Removed		Main Site	Phase 3	34.8153038	-120.370002
11396	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	2	8	15	4	Fair	Poor	Removed		Main Site	Phase 3	34.815271	-120.369988
11397	Quercus agrifolia	Coast live oak	4	15	16	12	12	-	-	-	55	Yes	25	5	25	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8153372	-120.370035
11398	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	15	2	4	3	Fair	Poor	Removed		Main Site	Phase 3	34.8153359	-120.37007
11399	Quercus agrifolia	Coast live oak	3	8	8	9	-	-	-	-	25	Yes	6	5	10	5	3	Fair	Poor	Removed		Main Site	Phase 3	34.8153075	-120.370054
11400	Quercus agrifolia	Coast live oak	2	22	17	-	-	-	-	-	39	Yes	25	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144651	-120.369399
11401	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	4	6	1	4	Fair	Poor	Removed		Main Site	Phase 3	34.8145215	-120.369379
11402	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8143971	-120.369445
11403	Quercus agrifolia	Coast live oak	5	22	11	5	14	13	-	-	65	Yes	15	8	6	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8143743	-120.369379
11404	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	4	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8144155	-120.369305
11405	Quercus agrifolia	Coast live oak	3	11	12	6	-	-	-	-	29	Yes	20	5	10	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8143979	-120.369271
11406	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	6	5	5	8	Good	Good	Removed		Main Site	Phase 3	34.8196895	-120.374636
11407	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	13	2	10	11	5	Fair	Fair	Removed		Main Site	Phase 3	34.8248969	-120.37597
11408	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	8	4	Fair	Fair	Removed	No tag, no access poison oak	Main Site	Phase 1	34.8265632	-120.377123
11417	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	15	7	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8156808	-120.372505
11418	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	7	7	7	10	Good	Fair	Removed		Main Site	Phase 3	34.8156343	-120.371628
11419	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8157458	-120.370852
11420	Quercus agrifolia	Coast live oak	3	4	9	6	-	-	-	-	19	Yes	10	5	7	6	4	Poor	Poor	Removed		Main Site	Phase 3	34.8142649	-120.371332
11421	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	26	10	0	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8131266	-120.375955
11422	Quercus agrifolia	Coast live oak	3	20	13	9	-	-	-	-	42	Yes	25	12	0	15	0	Good	Fair	Removed		Main Site	Phase 3	34.8163283	-120.369138
11423	Quercus agrifolia	Coast live oak	3	3	2	2	-	-	-	-	7	No	12	4	4	3	3	Fair	Fair	Removed	No tag, no access	Main Site	Phase 3	34.8167431	-120.369775
11756	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8134016	-120.367319
11807	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	10	15	15	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8122867	-120.366953
12000	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	25	15	15	10	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8190764	-120.389231
12001	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	5	10	10	0	15	Dead	Dead	Encroached	Dead fallen	Main Site	Phase 1	34.8190744	-120.389962
12002	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	15	15	15	15	Good	Fair	Encroached		Main Site	Phase 1	34.8190648	-120.390066
12003	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	35	15	15	20	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8191001	-120.39027
12004	Quercus agrifolia	Coast live oak	3	32	22	19	-	-	-	-	73	Yes	30	20	20	20	20	Fair	Fair	Encroached		Main Site	Phase 1	34.8192057	-120.390235
12005	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8192249	-120.390135
12006	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	20	5	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8192725	-120.390112
12007	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8192729	-120.390144
12008	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8192734	-120.39019
12009	Quercus agrifolia	Coast live oak	3	10	11	12	-	-	-	-	33	Yes	25	15	15	15	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8193999	-120.390243
12010	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	20	10	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8194786	-120.390258
12011	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	25	10	15	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.819539	-120.39024
12012	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	20	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8196132	-120.390167
12013	Quercus agrifolia	Coast live oak	3	5	4	5	-	-	-	-	14	Yes	10	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.819621	-120.390153
12014	Quercus agrifolia	Coast live oak	3	6	5	6	-	-	-	-	17	Yes	15	10	10	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8196291	-120.390162
12015	Quercus agrifolia	Coast live oak	3	16	12	10	-	-	-	-	38	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8196834	-120.390148
12016	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	30	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8196657	-120.390069
12017	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8196752	-120.390095
12018	Quercus agrifolia	Coast live oak	4	12	12	13	8	-	-	-	45	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8197317	-120.390111
12019	Quercus agrifolia	Coast live oak	3	13	14	13	-	-	-	-	40	Yes	35	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8197692	-120.390057
12020	Quercus agrifolia	Coast live oak	4	11	10	8	9	-	-	-	38	Yes	25	15	5	10	5	Fair	Poor	Removed	2 dead stems	Main Site	Phase 1	34.8197455	-120.390013
12021	Quercus agrifolia	Coast live oak	2	22	20	-	-	-	-	-	42	No - Dead	5	15	0	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8197837	-120.389947
12022	Quercus agrifolia	Coast live oak	2	25	8	-	-	-	-	-	33	Yes	35	15	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8198597	-120.390015
12023	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	10	20	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8197683	-120.390191
12024	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	20	10	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8195449	-120.389927
12025	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	35	20	20	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8196032	-120.389859
12026	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8196621	-120.389833

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12027	Quercus agrifolia	Coast live oak	2	17	12	-	-	-	-	-	29	Yes	30	15	15	5	15	Good	Fair	Removed		Main Site	Phase 1	34.8197224	-120.389871
12028	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	20	0	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8197683	-120.389751
12029	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	35	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8197777	-120.389784
12030	Quercus agrifolia	Coast live oak	3	16	9	17	-	-	-	-	42	Yes	35	20	20	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8198939	-120.389871
12031	Quercus agrifolia	Coast live oak	5	10	14	12	12	11	-	-	59	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8198474	-120.389681
12032	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	No - Dead	6	0	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8199641	-120.389712
12033	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8199859	-120.389684
12034	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	10	15	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8200505	-120.389714
12035	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	15	5	5	5	5	Poor	Poor	Removed	1 dead stem	Main Site	Phase 1	34.8201311	-120.389786
12036	Quercus agrifolia	Coast live oak	5	13	6	5	8	14	-	-	46	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8201673	-120.389714
12037	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8201101	-120.389843
12038	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	30	20	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8200706	-120.389855
12039	Quercus agrifolia	Coast live oak	3	5	5	7	-	-	-	-	17	No - Dead	10	15	5	10	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8200431	-120.389868
12040	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	2	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8200477	-120.389955
12041	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	5	2	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8200273	-120.389963
12042	Quercus agrifolia	Coast live oak	5	8	9	6	2	4	-	-	29	Yes	20	5	15	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8200805	-120.389975
12043	Quercus agrifolia	Coast live oak	8	9	8	9	6	11	10	10,9	72	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8200491	-120.389986
12044	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8200558	-120.390023
12045	Quercus agrifolia	Coast live oak	6	8	10	7	9	10	4	-	48	Yes	20	20	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8199732	-120.38999
12046	Quercus agrifolia	Coast live oak	6	7	13	11	12	8	12	-	63	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8199882	-120.390134
12047	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8200708	-120.39009
12048	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	7	2	2	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8200926	-120.390085
12049	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	No - Dead	2	15	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8201107	-120.390081
12050	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	5	5	5	10	Fair	Poor	Removed	One stem dead	Main Site	Phase 1	34.8201232	-120.390098
12051	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	20	5	5	10	10	Fair	Fair	Removed	One stem dead	Main Site	Phase 1	34.8201191	-120.390152
12052	Quercus agrifolia	Coast live oak	3	9	8	11	-	-	-	-	28	Yes	30	10	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.820124	-120.390189
12053	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	30	10	15	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8201531	-120.390149
12054	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8201832	-120.390065
12055	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	20	0	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8201697	-120.390049
12056	Quercus agrifolia	Coast live oak	3	9	8	7	-	-	-	-	24	Yes	10	5	5	5	5	Poor	Poor	Removed	Tagged on south side	Main Site	Phase 1	34.8202167	-120.390065
12057	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	15	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8201153	-120.390033
12058	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8202054	-120.389932
12059	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	No - Dead	10	10	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8202088	-120.389956
12060	Quercus agrifolia	Coast live oak	4	8	10	12	13	-	-	-	43	Yes	25	20	10	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8201882	-120.389867
12061	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	30	15	20	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8202968	-120.389949
12062	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	15	15	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8203732	-120.389963
12063	Quercus agrifolia	Coast live oak	5	9	13	8	11	12	-	-	53	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8203293	-120.390071
12064	Quercus agrifolia	Coast live oak	3	10	13	10	-	-	-	-	33	Yes	15	5	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8204018	-120.389844
12065	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	15	20	15	Good	Good	Removed		Main Site	Phase 1	34.8204015	-120.389789
12066	Quercus agrifolia	Coast live oak	6	13	10	8	5	6	10	-	52	Yes	25	20	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8204309	-120.389738
12067	Quercus agrifolia	Coast live oak	5	10	11	13	9	8	-	-	51	Yes	20	15	20	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8205212	-120.389709
12068	Quercus agrifolia	Coast live oak	6	12	8	9	10	10	9	-	58	Yes	20	15	10	15	15	Fair	Fair	Encroached	Tagged on south side	Main Site	Phase 1	34.8205672	-120.389622
12069	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8204661	-120.389577
12070	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	35	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8203724	-120.389532
12071	Quercus agrifolia	Coast live oak	3	15	21	16	-	-	-	-	52	Yes	30	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8203095	-120.389618
12072	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8202744	-120.389584
12073	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8202601	-120.389561
12074	Quercus agrifolia	Coast live oak	3	14	4	3	-	-	-	-	21	Yes	30	10	12	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8202519	-120.38951
12075	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	10	5	5	0	0	Critical	Critical	Removed	Almost dead	Main Site	Phase 1	34.8202316	-120.389602
12076	Quercus agrifolia	Coast live oak	2	9	16	-	-	-	-	-	25	Yes	25	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.820114	-120.38961
12077	Quercus agrifolia	Coast live oak	4	10	11	10	4	-	-	-	35	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8201227	-120.389585
12078	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	20	20	20	15	Good	Good	Removed		Main Site	Phase 1	34.8200947	-120.389462
12079	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead broken	Main Site	Phase 1	34.820146	-120.389497
12080	Quercus agrifolia	Coast live oak	2	31	25	-	-	-	-	-	56	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8202011	-120.389428
12081	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	20	10	10	20	Good	Fair	Removed		Main Site	Phase 1	34.8202553	-120.389365
12082	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	30	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8202312	-120.389354
12083	Quercus agrifolia	Coast live oak	4	2	6	5	5	-	-	-	18	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8202136	-120.389108

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12084	Quercus agrifolia	Coast live oak	5	2	1	1	1	1	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.820206	-120.3891
12085	Quercus agrifolia	Coast live oak	4	4	1	1	1	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8203478	-120.388996
12086	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8203614	-120.389081
12087	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	7	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8203426	-120.389124
12088	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	7	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8203266	-120.389107
12089	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8203187	-120.389128
12090	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8205126	-120.389258
12091	Quercus agrifolia	Coast live oak	3	12	13	12	-	-	-	-	37	Yes	30	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8205888	-120.38925
12092	Quercus agrifolia	Coast live oak	3	15	8	13	-	-	-	-	36	Yes	25	20	15	15	10	Fair	Poor	Removed	2 Previously failed stems	Main Site	Phase 1	34.8205631	-120.389189
12093	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	35	10	15	20	28	Fair	Fair	Removed		Main Site	Phase 1	34.8205905	-120.389083
12094	Quercus agrifolia	Coast live oak	4	5	4	4	7	-	-	-	20	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8205346	-120.388817
12095	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8204096	-120.388847
12096	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	5	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8207784	-120.388276
12097	Quercus agrifolia	Coast live oak	3	10	8	11	-	-	-	-	29	Yes	10	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8208315	-120.388301
12098	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8208303	-120.38832
12099	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8208641	-120.388341
12100	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	15	15	5	10	10	Fair	Poor	Encroached		Main Site	Phase 1	34.8208981	-120.388303
12101	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8208543	-120.388246
12102	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8208271	-120.388204
12103	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	10	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8208087	-120.38816
12104	Quercus agrifolia	Coast live oak	2	19	17	-	-	-	-	-	36	Yes	30	20	20	25	15	Good	Fair	Removed		Main Site	Phase 1	34.8207778	-120.388162
12105	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	30	20	10	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8208648	-120.388084
12106	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.820848	-120.388083
12107	Quercus agrifolia	Coast live oak	4	8	8	9	5	-	-	-	30	Yes	15	10	10	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8208603	-120.388069
12108	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8208542	-120.387984
12109	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8208647	-120.387994
12110	Quercus agrifolia	Coast live oak	3	8	13	6	-	-	-	-	27	Yes	25	10	10	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8208993	-120.387958
12111	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	15	0	Poor	Fair	Encroached		Main Site	Phase 1	34.8209009	-120.387881
12112	Quercus agrifolia	Coast live oak	3	9	10	12	-	-	-	-	31	Yes	30	15	15	20	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8208913	-120.387863
12113	Quercus agrifolia	Coast live oak	5	10	5	7	11	13	-	-	46	Yes	30	15	20	28	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8209009	-120.387821
12114	Quercus agrifolia	Coast live oak	3	13	8	10	-	-	-	-	31	Yes	20	10	10	15	5	Fair	Fair	Encroached		Main Site	Phase 1	34.8209017	-120.387727
12115	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	10	0	Dead	Dead	Encroached	Dead fallen	Main Site	Phase 1	34.8208927	-120.387696
12116	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8208618	-120.387688
12117	Quercus agrifolia	Coast live oak	4	10	5	5	6	-	-	-	26	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8208225	-120.387785
12118	Quercus agrifolia	Coast live oak	3	13	11	7	-	-	-	-	31	Yes	20	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8208311	-120.387852
12119	Quercus agrifolia	Coast live oak	3	13	13	12	-	-	-	-	38	Yes	30	15	12	20	15	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 1	34.820807	-120.388021
12120	Quercus agrifolia	Coast live oak	4	12	6	17	14	-	-	-	49	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8207742	-120.387986
12121	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	20	15	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8207235	-120.387658
12122	Quercus agrifolia	Coast live oak	2	31	12	-	-	-	-	-	43	Yes	30	20	20	25	20	Good	Good	Removed		Main Site	Phase 1	34.8206929	-120.387594
12123	Quercus agrifolia	Coast live oak	2	39	18	-	-	-	-	-	57	Yes	35	20	30	30	15	Good	Good	Removed		Main Site	Phase 1	34.8208901	-120.38724
12124	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	20	20	20	20	Good	Good	Removed		Main Site	Phase 1	34.8198614	-120.386976
12125	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	10	20	10	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 1	34.8199179	-120.386887
12126	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	30	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8199503	-120.386869
12127	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8199618	-120.386822
12128	Quercus agrifolia	Coast live oak	1	1	-	-	-	-	-	-	1	No	25	15	5	10	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8200043	-120.386776
12129	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	10	20	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8199471	-120.386747
12130	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	5	15	20	Good	Good	Encroached	Tagged on south side	Main Site	Phase 1	34.8200842	-120.386739
12131	Quercus agrifolia	Coast live oak	3	31	10	19	-	-	-	-	60	Yes	30	15	20	25	30	Fair	Fair	Removed		Main Site	Phase 1	34.8190649	-120.386909
12132	Quercus agrifolia	Coast live oak	2	28	7	-	-	-	-	-	35	Yes	30	15	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.814917	-120.373776
12133	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.814861	-120.373756
12134	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8148142	-120.373797
12135	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148024	-120.373778
12136	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147427	-120.373689
12137	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	0	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8147595	-120.3737
12138	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	3	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147805	-120.373701
12139	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147897	-120.373724
12140	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147483	-120.373736

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12141	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147082	-120.373771
12142	Quercus agrifolia	Coast live oak	4	6	8	4	2	-	-	-	20	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147491	-120.373841
12143	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	7	4	2	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.814774	-120.373875
12144	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147014	-120.373859
12145	Quercus agrifolia	Coast live oak	2	22	18	-	-	-	-	-	40	Yes	30	20	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8146255	-120.373856
12146	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	25	15	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8145679	-120.373858
12147	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	38	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8145468	-120.373855
12148	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8144681	-120.373901
12149	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8144301	-120.373861
12150	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8143519	-120.373756
12151	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	2	2	5	Fair	Fair	Removed		Main Site	Phase 3	34.8143667	-120.37373
12152	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8143473	-120.373744
12153	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8143657	-120.373707
12154	Quercus agrifolia	Coast live oak	4	3	5	4	5	-	-	-	17	Yes	20	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8143905	-120.373695
12155	Quercus agrifolia	Coast live oak	2	4	10	-	-	-	-	-	14	Yes	25	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8144337	-120.373686
12156	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144334	-120.37368
12157	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8144034	-120.373653
12158	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8144473	-120.373648
12159	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144422	-120.373642
12160	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8144132	-120.373611
12161	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	10	2	5	5	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.814449	-120.373598
12162	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	2	5	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8144408	-120.373599
12163	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.814454	-120.373585
12164	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144685	-120.373591
12165	Quercus agrifolia	Coast live oak	4	7	6	10	5	-	-	-	28	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144909	-120.373564
12166	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144813	-120.37344
12167	Quercus agrifolia	Coast live oak	4	4	5	4	2	-	-	-	15	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8145055	-120.373415
12168	Quercus agrifolia	Coast live oak	3	2	4	1	-	-	-	-	7	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8145136	-120.373433
12169	Quercus agrifolia	Coast live oak	6	10	5	8	11	9	5	-	48	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8144138	-120.373212
12170	Quercus agrifolia	Coast live oak	3	6	5	7	-	-	-	-	18	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8145427	-120.373516
12171	Quercus agrifolia	Coast live oak	3	6	7	10	-	-	-	-	23	Yes	30	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8145748	-120.373488
12172	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	6	5	1	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.814569	-120.373518
12173	Quercus agrifolia	Coast live oak	3	6	1	2	-	-	-	-	9	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8146064	-120.373484
12174	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146614	-120.373452
12175	Quercus agrifolia	Coast live oak	3	8	2	5	-	-	-	-	15	Yes	25	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146322	-120.373426
12176	Quercus agrifolia	Coast live oak	2	6	1	-	-	-	-	-	7	No	20	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8146271	-120.373446
12177	Quercus agrifolia	Coast live oak	3	19	10	5	-	-	-	-	34	Yes	30	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.814659	-120.373639
12178	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8145664	-120.373705
12179	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148301	-120.373666
12180	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146987	-120.373594
12181	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	2	7	5	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147259	-120.373491
12182	Quercus agrifolia	Coast live oak	6	9	11	6	4	5	3	-	38	Yes	25	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147089	-120.373443
12183	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8146796	-120.37346
12184	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.814765	-120.373414
12185	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	30	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148198	-120.373393
12186	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	2	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147862	-120.373335
12187	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	25	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148705	-120.373348
12188	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148362	-120.373416
12189	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	30	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8148786	-120.373383
12190	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	7	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8148444	-120.373329
12191	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8148134	-120.373315
12192	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148465	-120.373287
12193	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	20	0	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8148474	-120.373319
12194	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8148152	-120.373302
12195	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148583	-120.373282
12196	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8148649	-120.373211
12197	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	15	0	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148964	-120.373211

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12198	Quercus agrifolia	Coast live oak	2	16	8	-	-	-	-	-	24	Yes	30	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8149526	-120.373115
12199	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	0	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8149353	-120.373292
12200	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8150067	-120.373302
12201	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8150513	-120.373222
12202	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	35	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8150134	-120.37306
12203	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152115	-120.37296
12204	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	30	20	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8152533	-120.373018
12205	Quercus agrifolia	Coast live oak	2	19	11	-	-	-	-	-	30	Yes	30	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8151636	-120.373202
12206	Quercus agrifolia	Coast live oak	2	30	17	-	-	-	-	-	47	Yes	30	20	25	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8151256	-120.373324
12207	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	20	20	20	20	Good	Good	Removed		Main Site	Phase 3	34.8151086	-120.373503
12208	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152733	-120.373507
12209	Quercus agrifolia	Coast live oak	4	8	12	14	8	-	-	-	42	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8152843	-120.373564
12210	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	15	28	5	Fair	Fair	Removed		Main Site	Phase 3	34.815035	-120.373348
12211	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	0	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.8149644	-120.373498
12212	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	5	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8149668	-120.373441
12213	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	30	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.814937	-120.373464
12214	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8149443	-120.373443
12215	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	15	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8148561	-120.373537
12216	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8148542	-120.37364
12217	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148855	-120.373627
12218	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.814812	-120.373626
12219	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8149582	-120.373668
12220	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	20	5	2	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8145767	-120.373438
12221	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8145781	-120.373428
12222	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	3	5	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8145535	-120.373403
12223	Quercus agrifolia	Coast live oak	3	10	11	3	-	-	-	-	24	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8145578	-120.373371
12224	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8146378	-120.373396
12225	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	20	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8146145	-120.373305
12226	Quercus agrifolia	Coast live oak	3	7	5	2	-	-	-	-	14	Yes	25	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146552	-120.373409
12227	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.814612	-120.373263
12228	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146178	-120.373252
12229	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146167	-120.37323
12230	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146208	-120.373211
12231	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	10	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8146351	-120.373113
12232	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147276	-120.37322
12233	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8147969	-120.373278
12234	Quercus agrifolia	Coast live oak	2	18	9	-	-	-	-	-	27	Yes	30	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148635	-120.373162
12235	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148423	-120.373083
12236	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8148067	-120.373035
12237	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8146839	-120.373064
12238	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147322	-120.373019
12239	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147488	-120.373025
12240	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	15	10	5	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.8148429	-120.372885
12241	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	10	10	15	5	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.8148578	-120.372908
12242	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.814861	-120.372922
12243	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	15	15	Fair	Fair	Removed	Tagged on foliage, poison oak	Main Site	Phase 3	34.8149114	-120.372946
12244	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	15	15	15	Good	Good	Removed		Main Site	Phase 3	34.8150854	-120.372985
12245	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	15	15	15	Fair	Fair	Removed	Tagged on foliage, poison oak	Main Site	Phase 3	34.8150927	-120.372855
12246	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	35	20	20	20	20	Good	Good	Removed		Main Site	Phase 3	34.8150247	-120.37277
12247	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	10	15	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8150202	-120.372778
12248	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8149447	-120.372744
12249	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8150576	-120.372538
12250	Quercus agrifolia	Coast live oak	3	16	12	21	-	-	-	-	49	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8151318	-120.37242
12251	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.815149	-120.372378
12252	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8150902	-120.372224
12253	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8152326	-120.372336
12254	Quercus agrifolia	Coast live oak	2	22	18	-	-	-	-	-	40	Yes	25	20	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8153152	-120.372413

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12255	Quercus agrifolia	Coast live oak	6	4	11	10	12	13	5	-	55	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8154008	-120.372368
12256	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8155537	-120.372531
12257	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8155876	-120.372572
12258	Quercus agrifolia	Coast live oak	2	12	4	-	-	-	-	-	16	Yes	30	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8155991	-120.372521
12259	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	15	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8156137	-120.372462
12260	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8156356	-120.372545
12261	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8156606	-120.372475
12262	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8156761	-120.372506
12263	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	30	20	20	20	20	Fair	Critical	Removed	Large split between stems	Main Site	Phase 3	34.8155718	-120.372263
12264	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8156769	-120.372287
12265	Quercus agrifolia	Coast live oak	5	9	7	13	9	10	-	-	48	Yes	30	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8157795	-120.372384
12266	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8158411	-120.372401
12267	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8158368	-120.372352
12268	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	0	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8158177	-120.37234
12269	Quercus agrifolia	Coast live oak	2	17	8	-	-	-	-	-	25	Yes	30	5	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8158433	-120.372313
12270	Quercus agrifolia	Coast live oak	4	6	5	5	12	-	-	-	28	Yes	30	5	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8158603	-120.372286
12271	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.8158777	-120.372302
12272	Quercus agrifolia	Coast live oak	3	5	2	1	-	-	-	-	8	Yes	10	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8158327	-120.3722
12273	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159636	-120.372232
12274	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8160001	-120.372191
12275	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	15	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8160214	-120.372134
12276	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	15	15	15	Good	Good	Removed		Main Site	Phase 3	34.8159115	-120.371946
12277	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8161851	-120.371933
12278	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.81607	-120.37171
12279	Quercus agrifolia	Coast live oak	2	12	27	-	-	-	-	-	39	Yes	35	20	25	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8165882	-120.371391
12280	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	15	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8168849	-120.371112
12281	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	15	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.816946	-120.371129
12282	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.816939	-120.37118
12283	Quercus agrifolia	Coast live oak	5	9	7	10	12	4	-	-	42	Yes	30	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8169537	-120.371228
12284	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	0	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8170153	-120.371272
12285	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8170225	-120.371282
12286	Quercus agrifolia	Coast live oak	2	25	24	-	-	-	-	-	49	Yes	30	20	20	25	25	Good	Fair	Removed		Main Site	Phase 3	34.817059	-120.371319
12287	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	20	0	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8170054	-120.371356
12288	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	15	5	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8169719	-120.371325
12289	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	10	25	5	Fair	Fair	Removed		Main Site	Phase 3	34.8169686	-120.371313
12290	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8173136	-120.371073
12291	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8173041	-120.371152
12292	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8168477	-120.37129
12293	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8168408	-120.371313
12294	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	20	20	20	15	Fair	Poor	Removed	Large branch failure	Main Site	Phase 3	34.8167472	-120.371289
12295	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8168577	-120.371482
12296	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.816832	-120.371471
12297	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	5	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8168164	-120.371457
12298	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8167723	-120.371607
12299	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	15	0	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8166962	-120.371615
12300	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	20	20	0	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8166886	-120.371671
12301	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8166787	-120.371644
12302	Quercus agrifolia	Coast live oak	2	14	22	-	-	-	-	-	36	Yes	30	20	20	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8166523	-120.371664
12303	Quercus agrifolia	Coast live oak	3	6	5	4	-	-	-	-	15	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8165724	-120.371603
12304	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8164693	-120.371616
12305	Quercus agrifolia	Coast live oak	4	13	5	8	4	-	-	-	30	Yes	15	10	10	10	15	Fair	Fair	Removed	Tagged on foliage, poison oak	Main Site	Phase 3	34.8162536	-120.372056
12306	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	10	10	10	Fair	Fair	Removed	Tagged on small branch, poison oak	Main Site	Phase 3	34.8162383	-120.372074
12307	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.81623	-120.372194
12308	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8162226	-120.372208
12309	Quercus agrifolia	Coast live oak	3	8	7	3	-	-	-	-	18	Yes	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8162196	-120.372243
12310	Quercus agrifolia	Coast live oak	2	18	21	-	-	-	-	-	39	Yes	30	20	20	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8161504	-120.372298
12311	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.816103	-120.372436

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12312	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8161617	-120.372406
12313	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	5	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8160568	-120.372448
12314	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8160675	-120.372465
12315	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8160483	-120.37247
12316	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8160636	-120.37238
12317	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.8160054	-120.372209
12318	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	38	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8160013	-120.372225
12319	Quercus agrifolia	Coast live oak	3	6	3	10	-	-	-	-	19	Yes	30	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159796	-120.372285
12320	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8159887	-120.372292
12321	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8159627	-120.372301
12322	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	15	2	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159893	-120.372332
12323	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8160208	-120.372393
12324	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8160063	-120.372415
12325	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159742	-120.372426
12326	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159238	-120.37238
12327	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159374	-120.372339
12328	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	30	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159205	-120.372326
12329	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	0	10	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8158868	-120.372392
12330	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	10	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.815866	-120.372399
12331	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	5	5	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8158952	-120.372369
12332	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8159004	-120.372373
12333	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.815902	-120.37238
12334	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	5	10	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8158775	-120.372446
12335	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	10	0	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8158728	-120.372376
12336	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	20	20	20	15	Good	Good	Removed		Main Site	Phase 3	34.8158325	-120.372461
12337	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	20	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8158105	-120.372477
12338	Quercus agrifolia	Coast live oak	3	18	16	12	-	-	-	-	46	Yes	20	10	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8167892	-120.372766
12339	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	20	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8167773	-120.372814
12340	Quercus agrifolia	Coast live oak	6	12	13	11	14	9	10	-	69	Yes	15	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8169678	-120.372568
12341	Quercus agrifolia	Coast live oak	10	7	2	5	4	5	8	5,3,6,1	46	Yes	15	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8169591	-120.37248
12342	Quercus agrifolia	Coast live oak	3	13	11	15	-	-	-	-	39	Yes	20	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8169461	-120.372393
12343	Quercus agrifolia	Coast live oak	4	3	6	5	4	-	-	-	18	Yes	20	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8168629	-120.372477
12344	Quercus agrifolia	Coast live oak	2	17	12	-	-	-	-	-	29	Yes	20	15	20	15	15	Fair	Fair	Removed	Mistletoe	Main Site	Phase 3	34.8168597	-120.372454
12345	Quercus agrifolia	Coast live oak	4	7	4	7	6	-	-	-	24	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8169911	-120.372227
12346	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8168619	-120.372289
12347	Quercus agrifolia	Coast live oak	2	6	32	-	-	-	-	-	38	Yes	30	20	20	20	15	Good	Good	Removed		Main Site	Phase 3	34.8169376	-120.372123
12348	Quercus agrifolia	Coast live oak	4	5	6	5	5	-	-	-	21	Yes	15	10	2	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8169921	-120.37203
12349	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8170158	-120.372027
12350	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	15	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8170319	-120.372006
12351	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	7	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8169711	-120.372016
12352	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	Yes	30	10	10	20	20	Poor	Poor	Removed	Decay in main stem	Main Site	Phase 3	34.816945	-120.371969
12353	Quercus agrifolia	Coast live oak	4	7	7	8	7	-	-	-	29	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8169607	-120.371855
12354	Quercus agrifolia	Coast live oak	3	6	8	6	-	-	-	-	20	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8170066	-120.371889
12355	Quercus agrifolia	Coast live oak	4	14	13	16	19	-	-	-	62	Yes	30	20	20	20	25	Good	Fair	Removed		Main Site	Phase 3	34.8168101	-120.3719
12356	Quercus agrifolia	Coast live oak	3	12	6	4	-	-	-	-	22	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8168418	-120.371726
12357	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8166096	-120.372216
12358	Quercus agrifolia	Coast live oak	3	22	15	14	-	-	-	-	51	Yes	25	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.816698	-120.372271
12359	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	25	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8167963	-120.372158
12360	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8167785	-120.372152
12361	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8164929	-120.372491
12362	Quercus agrifolia	Coast live oak	3	19	22	10	-	-	-	-	51	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.816387	-120.372288
12363	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8162702	-120.372259
12364	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8167063	-120.372428
12365	Quercus agrifolia	Coast live oak	3	21	16	15	-	-	-	-	52	Yes	20	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8171352	-120.372428
12366	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8172996	-120.37276
12367	Quercus agrifolia	Coast live oak	4	16	14	15	11	-	-	-	56	Yes	20	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8172704	-120.372688
12368	Quercus agrifolia	Coast live oak	5	7	6	8	8	6	-	-	35	Yes	15	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8173231	-120.372719

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12369	Quercus agrifolia	Coast live oak	3	16	14	12	-	-	-	-	42	Yes	20	5	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8173196	-120.372651
12370	Quercus agrifolia	Coast live oak	3	8	7	9	-	-	-	-	24	Yes	15	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8173018	-120.372573
12371	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8173094	-120.37256
12372	Quercus agrifolia	Coast live oak	4	4	5	6	3	-	-	-	18	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8173762	-120.372718
12373	Quercus agrifolia	Coast live oak	4	12	13	12	14	-	-	-	51	Yes	20	10	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8174367	-120.372649
12374	Quercus agrifolia	Coast live oak	3	15	18	12	-	-	-	-	45	Yes	15	10	5	5	10	Poor	Poor	Removed	2 large stems dead	Main Site	Phase 3	34.817382	-120.372614
12375	Quercus agrifolia	Coast live oak	4	13	14	11	12	-	-	-	50	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8174116	-120.372546
12376	Quercus agrifolia	Coast live oak	3	7	6	4	-	-	-	-	17	Yes	10	5	3	4	5	Poor	Poor	Removed		Main Site	Phase 3	34.817447	-120.372482
12377	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	6	5	5	0	5	Fair	Poor	Removed		Main Site	Phase 3	34.8174665	-120.372449
12378	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8174164	-120.372464
12379	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	15	20	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8173882	-120.372476
12380	Quercus agrifolia	Coast live oak	3	17	14	12	-	-	-	-	43	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8174102	-120.372365
12381	Quercus agrifolia	Coast live oak	2	25	21	-	-	-	-	-	46	Yes	25	20	20	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8173695	-120.372251
12382	Quercus agrifolia	Coast live oak	3	18	19	16	-	-	-	-	53	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8174932	-120.372161
12383	Quercus agrifolia	Coast live oak	4	17	5	4	11	-	-	-	37	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8173424	-120.371885
12384	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8172313	-120.372019
12385	Quercus agrifolia	Coast live oak	6	2	2	1	1	1	1	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8172131	-120.372022
12386	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	6	2	5	2	5	Fair	Fair	Removed		Main Site	Phase 3	34.817165	-120.372
12387	Quercus agrifolia	Coast live oak	2	22	10	-	-	-	-	-	32	Yes	30	20	15	28	15	Fair	Fair	Removed		Main Site	Phase 3	34.8170913	-120.371924
12388	Quercus agrifolia	Coast live oak	3	12	5	10	-	-	-	-	27	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8171775	-120.371911
12389	Quercus agrifolia	Coast live oak	6	7	6	4	5	7	5	-	34	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.817551	-120.371865
12390	Quercus agrifolia	Coast live oak	2	19	13	-	-	-	-	-	32	Yes	25	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.817695	-120.371392
12391	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	20	5	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8176395	-120.37142
12392	Quercus agrifolia	Coast live oak	5	8	19	3	12	22	-	-	64	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8176782	-120.371559
12393	Quercus agrifolia	Coast live oak	5	19	18	21	22	15	-	-	95	Yes	35	15	20	25	20	Good	Fair	Removed		Main Site	Phase 3	34.8177915	-120.371651
12394	Quercus agrifolia	Coast live oak	5	16	15	15	19	11	-	-	76	Yes	30	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8177277	-120.37177
12395	Quercus agrifolia	Coast live oak	2	16	18	-	-	-	-	-	34	Yes	30	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.817803	-120.37175
12396	Quercus agrifolia	Coast live oak	5	14	10	10	15	5	-	-	54	Yes	25	20	10	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8178001	-120.371808
12397	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8178748	-120.371841
12398	Quercus agrifolia	Coast live oak	3	13	19	10	-	-	-	-	42	Yes	25	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.81787	-120.371892
12399	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	15	0	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8179123	-120.371905
12400	Quercus agrifolia	Coast live oak	4	13	14	12	11	-	-	-	50	Yes	25	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.817944	-120.371819
12401	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8179989	-120.371718
12402	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8179969	-120.371789
12403	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	20	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8180491	-120.371821
12404	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8180547	-120.371844
12405	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	15	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.818101	-120.371875
12406	Quercus agrifolia	Coast live oak	6	11	10	9	7	11	9	-	57	Yes	10	20	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8181	-120.371924
12407	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8181041	-120.372019
12408	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8181376	-120.372122
12409	Quercus agrifolia	Coast live oak	3	9	8	19	-	-	-	-	36	Yes	10	10	0	10	10	Fair	Poor	Removed	Dead main stem	Main Site	Phase 3	34.8182164	-120.371991
12410	Quercus agrifolia	Coast live oak	3	11	18	7	-	-	-	-	36	Yes	15	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8182931	-120.371954
12411	Quercus agrifolia	Coast live oak	3	9	12	10	-	-	-	-	31	Yes	15	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8182001	-120.371794
12412	Quercus agrifolia	Coast live oak	4	2	7	5	6	-	-	-	20	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8182568	-120.371754
12413	Quercus agrifolia	Coast live oak	3	12	12	2	-	-	-	-	26	Yes	20	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8183105	-120.371831
12414	Quercus agrifolia	Coast live oak	8	10	13	4	8	12	12	4,5	68	Yes	20	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8183815	-120.371872
12415	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	15	15	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8183858	-120.371995
12416	Quercus agrifolia	Coast live oak	6	12	6	13	15	12	14	-	72	Yes	20	20	20	25	20	Fair	Poor	Removed		Main Site	Phase 3	34.8183023	-120.372057
12417	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	15	15	15	Good	Good	Removed		Main Site	Phase 3	34.8185654	-120.371617
12418	Quercus agrifolia	Coast live oak	4	6	6	9	4	-	-	-	25	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8187311	-120.371639
12419	Quercus agrifolia	Coast live oak	2	10	22	-	-	-	-	-	32	Yes	25	20	20	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8186785	-120.371734
12420	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	20	15	12	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8187181	-120.371799
12421	Quercus agrifolia	Coast live oak	3	8	9	8	-	-	-	-	25	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8185036	-120.372216
12422	Quercus agrifolia	Coast live oak	5	5	5	3	5	3	-	-	21	Yes	15	2	10	10	10	Fair	Fair	Removed	Mistletoe	Main Site	Phase 3	34.8184333	-120.372308
12423	Quercus agrifolia	Coast live oak	7	8	2	3	4	5	2	2	26	Yes	10	10	2	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8184487	-120.372324
12424	Quercus agrifolia	Coast live oak	6	5	3	6	1	2	3	-	20	Yes	10	10	5	5	10	Fair	Fair	Removed	Mistletoe	Main Site	Phase 3	34.8184475	-120.372356
12425	Quercus agrifolia	Coast live oak	2	2	3	-	-	-	-	-	5	No	10	10	2	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8184309	-120.372371

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12426	Quercus agrifolia	Coast live oak	3	8	7	7	-	-	-	-	22	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8184077	-120.372376
12427	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8184072	-120.372365
12428	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8183793	-120.37238
12429	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	10	0	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8183933	-120.372407
12430	Quercus agrifolia	Coast live oak	3	5	8	7	-	-	-	-	20	Yes	20	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8183851	-120.372425
12431	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8183954	-120.372442
12432	Quercus agrifolia	Coast live oak	4	7	6	5	5	-	-	-	23	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8183986	-120.372558
12433	Quercus agrifolia	Coast live oak	4	10	8	10	7	-	-	-	35	Yes	15	20	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8183429	-120.372431
12434	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8183308	-120.372479
12435	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8183188	-120.372561
12436	Quercus agrifolia	Coast live oak	3	5	4	4	-	-	-	-	13	Yes	10	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8183009	-120.372555
12437	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8183469	-120.372634
12438	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8183397	-120.372625
12439	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	10	10	15	3	Fair	Fair	Removed		Main Site	Phase 3	34.8183357	-120.372639
12440	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	15	0	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8183385	-120.372652
12441	Quercus agrifolia	Coast live oak	3	1	5	5	-	-	-	-	11	Yes	12	5	2	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8182735	-120.37257
12442	Quercus agrifolia	Coast live oak	3	8	3	2	-	-	-	-	13	Yes	15	5	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8182903	-120.372548
12443	Quercus agrifolia	Coast live oak	3	5	3	4	-	-	-	-	12	Yes	15	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8182739	-120.372538
12444	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	10	3	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8182303	-120.372486
12445	Quercus agrifolia	Coast live oak	3	5	6	5	-	-	-	-	16	Yes	15	5	5	15	10	Fair	Fair	Removed	Mistletoe	Main Site	Phase 3	34.8182354	-120.372496
12446	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	12	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8182092	-120.372516
12447	Quercus agrifolia	Coast live oak	3	5	4	2	-	-	-	-	11	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8182023	-120.37247
12448	Quercus agrifolia	Coast live oak	5	5	7	9	10	12	-	-	43	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8181789	-120.372433
12449	Quercus agrifolia	Coast live oak	3	4	7	2	-	-	-	-	13	Yes	15	10	10	15	2	Fair	Fair	Removed		Main Site	Phase 3	34.8181582	-120.372415
12450	Quercus agrifolia	Coast live oak	4	8	2	7	8	-	-	-	25	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8182138	-120.372425
12451	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	15	20	10	15	20	Fair	Poor	Removed		Main Site	Phase 3	34.8182468	-120.37233
12452	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	15	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8181918	-120.372236
12453	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.818149	-120.372238
12454	Quercus agrifolia	Coast live oak	5	5	22	27	23	8	-	-	85	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.817971	-120.372407
12455	Quercus agrifolia	Coast live oak	3	10	13	12	-	-	-	-	35	Yes	10	10	10	10	5	Poor	Critical	Removed	2 main stems dead	Main Site	Phase 3	34.8179278	-120.372318
12456	Quercus agrifolia	Coast live oak	4	12	14	12	14	-	-	-	52	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8179751	-120.372195
12457	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	5	15	10	5	0	Critical	Critical	Removed	Broken and mostly dead	Main Site	Phase 3	34.8178414	-120.372237
12458	Quercus agrifolia	Coast live oak	2	2	3	-	-	-	-	-	5	No	6	5	1	2	3	Critical	Poor	Removed	Mostly dead	Main Site	Phase 3	34.8178613	-120.372204
12459	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8178731	-120.372191
12460	Quercus agrifolia	Coast live oak	5	11	12	18	10	13	-	-	64	Yes	30	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.817862	-120.37215
12461	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	No - Dead	4	5	0	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8178355	-120.372084
12462	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8178495	-120.372045
12463	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8178766	-120.37203
12464	Quercus agrifolia	Coast live oak	3	9	10	9	-	-	-	-	28	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8179173	-120.372005
12465	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8178828	-120.371998
12466	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.817854	-120.372002
12467	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	15	0	0	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8178397	-120.371979
12468	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	No - Dead	12	5	5	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8178155	-120.372001
12469	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	5	15	3	Fair	Fair	Removed		Main Site	Phase 3	34.8177579	-120.372051
12470	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8177743	-120.372063
12471	Quercus agrifolia	Coast live oak	4	8	4	8	9	-	-	-	29	No - Dead	10	0	5	15	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8177492	-120.372081
12472	Quercus agrifolia	Coast live oak	3	9	5	6	-	-	-	-	20	Yes	15	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8177882	-120.372114
12473	Quercus agrifolia	Coast live oak	5	7	9	10	6	10	-	-	42	Yes	20	15	10	15	15	Fair	Fair	Removed	One dead stem	Main Site	Phase 3	34.8177184	-120.372151
12474	Quercus agrifolia	Coast live oak	3	13	19	18	-	-	-	-	50	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.817629	-120.372132
12475	Quercus agrifolia	Coast live oak	7	10	12	17	16	14	11	13	93	Yes	25	25	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8177865	-120.372417
12476	Quercus agrifolia	Coast live oak	3	2	3	5	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8178613	-120.372482
12477	Quercus agrifolia	Coast live oak	3	23	14	28	-	-	-	-	65	Yes	25	20	25	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8175985	-120.372512
12478	Quercus agrifolia	Coast live oak	5	18	17	19	8	15	-	-	77	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8176071	-120.372735
12479	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	15	20	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8109618	-120.369557
12480	Quercus agrifolia	Coast live oak	3	25	22	15	-	-	-	-	62	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8109908	-120.369588
12481	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110335	-120.369534
12482	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110305	-120.369558

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12483	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110246	-120.369594
12484	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8110413	-120.369617
12485	Quercus agrifolia	Coast live oak	2	17	13	-	-	-	-	-	30	Yes	25	20	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8109309	-120.369691
12486	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8109763	-120.36969
12487	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	20	25	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110188	-120.369718
12488	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	10	25	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8110533	-120.369707
12489	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	15	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110753	-120.369689
12490	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	5	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110962	-120.36973
12491	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	12	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8109803	-120.369784
12492	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	15	20	20	20	Good	Good	Removed		Main Site	Phase 3	34.8110666	-120.369774
12493	Quercus agrifolia	Coast live oak	2	20	3	-	-	-	-	-	23	Yes	35	10	20	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8110925	-120.369798
12494	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	15	5	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8111241	-120.369875
12495	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	20	15	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8111036	-120.369914
12496	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8112091	-120.369924
12497	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.811168	-120.369966
12498	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	20	5	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8111452	-120.370011
12499	Quercus agrifolia	Coast live oak	4	20	25	14	18	-	-	-	77	Yes	35	25	25	30	25	Good	Fair	Removed		Main Site	Phase 3	34.8112284	-120.370085
12500	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112023	-120.370008
12501	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	No - Dead	3	0	0	10	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8113095	-120.370023
12502	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	5	10	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.811182	-120.370147
12503	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8111522	-120.370207
12504	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	15	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8111289	-120.370231
12505	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110958	-120.370239
12506	Quercus agrifolia	Coast live oak	3	8	4	10	-	-	-	-	22	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8111244	-120.370288
12507	Quercus agrifolia	Coast live oak	2	24	18	-	-	-	-	-	42	Yes	35	20	5	25	15	Fair	Poor	Removed	Large stem failure	Main Site	Phase 3	34.8112543	-120.370223
12508	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	15	5	5	10	Fair	Poor	Removed	Large stem failure	Main Site	Phase 3	34.8112941	-120.370213
12509	Quercus agrifolia	Coast live oak	2	16	20	-	-	-	-	-	36	Yes	30	15	15	10	20	Fair	Poor	Removed	Large stem failure	Main Site	Phase 3	34.8113119	-120.37033
12510	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	10	20	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8112003	-120.37036
12511	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	15	10	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112005	-120.370438
12512	Quercus agrifolia	Coast live oak	2	15	22	-	-	-	-	-	37	Yes	30	20	5	10	15	Fair	Poor	Removed	Large stem failure	Main Site	Phase 3	34.8112609	-120.3704
12513	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8113461	-120.370438
12514	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	No - Dead	5	0	20	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8113694	-120.370378
12515	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	20	10	20	Good	Good	Removed		Main Site	Phase 3	34.8114231	-120.370405
12516	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	20	15	20	25	Fair	Fair	Removed		Main Site	Phase 3	34.8114057	-120.370484
12517	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8113251	-120.370498
12518	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	10	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8112723	-120.370541
12519	Quercus agrifolia	Coast live oak	2	11	15	-	-	-	-	-	26	No - Dead	4	0	0	15	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8112927	-120.370633
12520	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	28	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8113471	-120.37059
12521	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8113992	-120.370551
12522	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8113896	-120.370564
12523	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	25	15	10	25	Good	Fair	Removed		Main Site	Phase 3	34.8114476	-120.370541
12524	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	2	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8113271	-120.370536
12525	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8114953	-120.370615
12526	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8114718	-120.370686
12527	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8113737	-120.370619
12528	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	10	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.811323	-120.370735
12529	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112461	-120.370719
12530	Quercus agrifolia	Coast live oak	4	11	9	10	8	-	-	-	38	Yes	25	20	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8112634	-120.370716
12531	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	10	15	15	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.8112084	-120.370769
12532	Quercus agrifolia	Coast live oak	2	11	19	-	-	-	-	-	30	Yes	25	15	20	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8111923	-120.370664
12533	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	10	10	15	Good	Fair	Removed		Main Site	Phase 3	34.81115	-120.370669
12534	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	Yes	30	20	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.811155	-120.370599
12535	Quercus agrifolia	Coast live oak	3	12	12	14	-	-	-	-	38	Yes	20	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8110365	-120.370795
12536	Quercus agrifolia	Coast live oak	4	15	16	18	3	-	-	-	52	Yes	30	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8110213	-120.37078
12537	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8110157	-120.370708
12538	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	25	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8109832	-120.370622
12539	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8110213	-120.370611

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12540	Quercus agrifolia	Coast live oak	2	20	21	-	-	-	-	-	41	No - Dead	6	20	15	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8111321	-120.370597
12541	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8108241	-120.370774
12542	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	10	2	7	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108545	-120.370766
12543	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8111142	-120.370491
12544	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.811102	-120.370461
12545	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8111109	-120.370436
12546	Quercus agrifolia	Coast live oak	4	6	22	24	20	-	-	-	72	Yes	20	15	15	28	15	Fair	Fair	Removed		Main Site	Phase 3	34.8110306	-120.370476
12547	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8109767	-120.370396
12548	Quercus agrifolia	Coast live oak	3	12	9	12	-	-	-	-	33	Yes	15	10	5	15	10	Poor	Poor	Removed	One large stem dead	Main Site	Phase 3	34.8109532	-120.370362
12549	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8109934	-120.370386
12550	Quercus agrifolia	Coast live oak	3	13	12	13	-	-	-	-	38	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.811057	-120.370359
12551	Quercus agrifolia	Coast live oak	2	11	3	-	-	-	-	-	14	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110115	-120.370304
12552	Quercus agrifolia	Coast live oak	4	12	13	4	8	-	-	-	37	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8110626	-120.370219
12553	Quercus agrifolia	Coast live oak	6	10	11	10	8	6	9	-	54	Yes	20	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8109651	-120.370251
12554	Quercus agrifolia	Coast live oak	4	11	10	12	9	-	-	-	42	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8109541	-120.370228
12555	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	20	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8109256	-120.370154
12556	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110125	-120.370167
12557	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	2	15	15	2	Fair	Fair	Removed		Main Site	Phase 3	34.811045	-120.370167
12558	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110964	-120.370151
12559	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110202	-120.370127
12560	Quercus agrifolia	Coast live oak	4	10	13	10	12	-	-	-	45	Yes	20	20	5	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8108992	-120.370118
12561	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8108004	-120.370052
12562	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	12	10	5	10	2	Fair	Poor	Removed		Main Site	Phase 3	34.8107857	-120.370062
12563	Quercus agrifolia	Coast live oak	3	6	2	5	-	-	-	-	13	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107654	-120.370012
12564	Quercus agrifolia	Coast live oak	2	18	4	-	-	-	-	-	22	Yes	30	20	10	28	15	Fair	Fair	Removed		Main Site	Phase 3	34.8109742	-120.370071
12565	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	0	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8109727	-120.37005
12566	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	28	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110388	-120.370005
12567	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	10	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108959	-120.369951
12568	Quercus agrifolia	Coast live oak	3	11	9	15	-	-	-	-	35	Yes	15	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8108969	-120.369876
12569	Quercus agrifolia	Coast live oak	3	12	13	8	-	-	-	-	33	No - Dead	5	0	5	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.810965	-120.369893
12570	Quercus agrifolia	Coast live oak	3	10	6	14	-	-	-	-	30	Yes	15	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106019	-120.370012
12571	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	3	5	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8105275	-120.369996
12572	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8105183	-120.37001
12573	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	20	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104781	-120.370014
12574	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8105115	-120.369979
12575	Quercus agrifolia	Coast live oak	4	8	7	8	6	-	-	-	29	Yes	15	12	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8105124	-120.369943
12576	Quercus agrifolia	Coast live oak	3	13	22	15	-	-	-	-	50	Yes	35	20	20	20	20	Fair	Fair	Removed	Mistletoe	Main Site	Phase 3	34.8111356	-120.369414
12577	Quercus agrifolia	Coast live oak	4	5	16	15	19	-	-	-	55	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8112895	-120.369352
12578	Quercus agrifolia	Coast live oak	5	20	8	6	6	4	-	-	44	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8114822	-120.369565
12579	Quercus agrifolia	Coast live oak	3	1	4	1	-	-	-	-	6	No	8	4	3	4	5	Fair	Fair	Removed		Main Site	Phase 3	34.8115712	-120.369619
12580	Quercus agrifolia	Coast live oak	3	17	18	16	-	-	-	-	51	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8114652	-120.369665
12581	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	15	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8115089	-120.369717
12582	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8114078	-120.369813
12583	Quercus agrifolia	Coast live oak	10	6	5	6	5	4	5	6,2,5,6	50	Yes	15	15	10	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8114628	-120.369845
12584	Quercus agrifolia	Coast live oak	4	6	7	4	3	-	-	-	20	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8114536	-120.369876
12585	Quercus agrifolia	Coast live oak	4	4	4	7	5	-	-	-	20	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8115102	-120.369942
12586	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	6	5	3	5	1	Poor	Poor	Removed		Main Site	Phase 3	34.8114897	-120.369801
12587	Quercus agrifolia	Coast live oak	3	13	10	11	-	-	-	-	34	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8114989	-120.369826
12588	Quercus agrifolia	Coast live oak	8	6	10	7	7	6	7	7,7	57	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8116185	-120.369868
12589	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	6	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8116871	-120.369795
12590	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	7	5	5	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8116353	-120.370013
12591	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	7	7	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8118092	-120.369812
12592	Quercus agrifolia	Coast live oak	5	6	7	5	2	3	-	-	23	Yes	12	5	10	10	5	Fair	Fair	Removed	Mistletoe	Main Site	Phase 3	34.8119696	-120.369787
12593	Quercus agrifolia	Coast live oak	8	3	4	5	4	7	5	5,5	38	Yes	12	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8119135	-120.369882
12594	Quercus agrifolia	Coast live oak	3	9	7	8	-	-	-	-	24	Yes	25	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8119144	-120.370003
12595	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	25	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8118948	-120.369975
12596	Quercus agrifolia	Coast live oak	3	18	22	20	-	-	-	-	60	Yes	30	20	25	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8118879	-120.37008

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12597	Quercus agrifolia	Coast live oak	3	12	4	4	-	-	-	-	20	Yes	25	10	10	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8119111	-120.370106
12598	Quercus agrifolia	Coast live oak	3	10	12	14	-	-	-	-	36	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812068	-120.369393
12599	Quercus agrifolia	Coast live oak	3	20	21	16	-	-	-	-	57	Yes	30	28	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8122097	-120.369082
12600	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	25	10	5	10	10	Fair	Fair	Removed	25' SW	Main Site	Phase 3	34.8130671	-120.372276
12601	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	20	6	7	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8130728	-120.372282
12602	Quercus agrifolia	Coast live oak	2	17	19	-	-	-	-	-	36	Yes	20	0	20	0	17	Poor	Critical	Removed		Main Site	Phase 3	34.8130807	-120.372246
12603	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	5	4	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130653	-120.372258
12604	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	20	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.8130533	-120.372262
12605	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	25	0	25	0	0	Dead	Dead	Removed	Dead on ground	Main Site	Phase 3	34.8130563	-120.37223
12606	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	8	8	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.8130257	-120.372271
12607	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	8	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.813017	-120.37232
12608	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	1	1	1	Poor	Poor	Removed		Main Site	Phase 3	34.8130354	-120.372367
12609	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No - Dead	8	0	0	3	0	Dead	Dead	Removed		Main Site	Phase 3	34.8130385	-120.372362
12610	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	5	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8130657	-120.37237
12611	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	15	6	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8130493	-120.372402
12612	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	10	2	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.813061	-120.372453
12613	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	10	5	3	5	Poor	Poor	Removed		Main Site	Phase 3	34.8130086	-120.372422
12614	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	10	10	3	5	8	Poor	Poor	Removed		Main Site	Phase 3	34.8130084	-120.372425
12615	Quercus agrifolia	Coast live oak	4	3	5	6	2	-	-	-	16	Yes	15	5	3	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130208	-120.372484
12616	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	10	1	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8130015	-120.372525
12617	Quercus agrifolia	Coast live oak	3	3	3	5	-	-	-	-	11	Yes	7	8	0	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130236	-120.37254
12618	Quercus agrifolia	Coast live oak	7	7	9	6	9	6	4	8	49	Yes	12	8	12	18	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129733	-120.37257
12619	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8129625	-120.372576
12620	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8129972	-120.372651
12621	Quercus agrifolia	Coast live oak	4	7	6	12	8	-	-	-	33	Yes	15	10	10	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129905	-120.372644
12622	Quercus agrifolia	Coast live oak	3	11	8	8	-	-	-	-	27	Yes	15	5	7	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129823	-120.372638
12623	Quercus agrifolia	Coast live oak	3	9	12	12	-	-	-	-	33	Yes	20	10	7	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129639	-120.372469
12624	Quercus agrifolia	Coast live oak	3	14	9	12	-	-	-	-	35	Yes	20	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8129766	-120.372419
12625	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	7	2	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8129753	-120.372363
12626	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8129647	-120.372336
12627	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	10	2	2	2	Poor	Fair	Removed		Main Site	Phase 3	34.8130091	-120.372337
12628	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	2	2	2	Poor	Fair	Removed		Main Site	Phase 3	34.8129896	-120.372339
12629	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	5	3	2	8	Poor	Fair	Removed		Main Site	Phase 3	34.8129859	-120.372315
12630	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129762	-120.372286
12631	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.812978	-120.372265
12632	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	2	7	3	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129753	-120.372265
12633	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	20	1	5	8	1	Fair	Fair	Removed		Main Site	Phase 3	34.8129662	-120.372274
12634	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129697	-120.372306
12635	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	7	7	1	Fair	Fair	Removed		Main Site	Phase 3	34.8129655	-120.372302
12636	Quercus agrifolia	Coast live oak	3	9	6	6	-	-	-	-	21	Yes	25	7	5	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8129297	-120.372301
12637	Quercus agrifolia	Coast live oak	3	10	6	4	-	-	-	-	20	Yes	20	2	10	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129691	-120.372251
12638	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 3	34.8129992	-120.372235
12639	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	20	2	15	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8130017	-120.37222
12640	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	0	5	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8130208	-120.372213
12641	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	15	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8130055	-120.372189
12642	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	20	2	0	Fair	Fair	Removed		Main Site	Phase 3	34.8129732	-120.372183
12643	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	15	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129752	-120.372193
12644	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8129693	-120.372196
12645	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	2	0	20	2	Fair	Fair	Removed		Main Site	Phase 3	34.8129638	-120.37221
12646	Quercus agrifolia	Coast live oak	3	8	9	9	-	-	-	-	26	Yes	20	3	25	3	10	Fair	Fair	Removed		Main Site	Phase 3	34.812966	-120.372214
12647	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	1	5	5	1	Poor	Poor	Removed		Main Site	Phase 3	34.8129546	-120.372197
12648	Quercus agrifolia	Coast live oak	3	12	5	6	-	-	-	-	23	Yes	25	0	5	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129391	-120.372225
12649	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	2	3	5	3	Poor	Poor	Removed		Main Site	Phase 3	34.8129433	-120.372241
12650	Quercus agrifolia	Coast live oak	4	15	12	11	12	-	-	-	50	Yes	25	10	7	10	15	Poor	Poor	Removed		Main Site	Phase 3	34.8129131	-120.3724
12651	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	15	5	2	15	0	Poor	Poor	Removed		Main Site	Phase 3	34.8128918	-120.37245
12652	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	15	0	5	3	Fair	Poor	Removed		Main Site	Phase 3	34.8128607	-120.37241
12653	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	10	0	20	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8128421	-120.372461

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12654	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128441	-120.372454
12655	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	0	0	7	Dead	Dead	Removed		Main Site	Phase 3	34.8128624	-120.37246
12656	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	0	0	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8128396	-120.37247
12657	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	15	0	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8128346	-120.372486
12658	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	2	0	20	1	Fair	Fair	Removed		Main Site	Phase 3	34.8128187	-120.372474
12659	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	7	2	8	0	Fair	Fair	Removed		Main Site	Phase 3	34.8127774	-120.372477
12660	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	8	7	0	Fair	Fair	Removed		Main Site	Phase 3	34.8127927	-120.372401
12661	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	0	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8127649	-120.372412
12662	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	8	0	2	2	Fair	Poor	Removed		Main Site	Phase 3	34.8127488	-120.372435
12663	Quercus agrifolia	Coast live oak	3	7	4	3	-	-	-	-	14	Yes	8	5	2	5	0	Poor	Poor	Removed		Main Site	Phase 3	34.8127398	-120.372462
12664	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8127119	-120.37241
12665	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	8	8	7	7	Good	Fair	Removed	Tag on branch	Main Site	Phase 3	34.812689	-120.372436
12666	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	7	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8127056	-120.372479
12667	Quercus agrifolia	Coast live oak	3	7	9	6	-	-	-	-	22	Yes	10	10	10	10	5	Good	Fair	Removed		Main Site	Phase 3	34.8126612	-120.372439
12668	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	2	7	2	Good	Fair	Removed		Main Site	Phase 3	34.8126978	-120.372512
12669	Quercus agrifolia	Coast live oak	3	5	2	3	-	-	-	-	10	Yes	10	6	7	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8126985	-120.372546
12670	Quercus palmeri	Palmer's oak	5	1	1	1	1	1	-	-	5	No	7	6	6	5	7	Poor	Fair	Removed	Tag W	Main Site	Phase 3	34.812693	-120.37237
12671	Quercus palmeri	Palmer's oak	5	1	1	1	1	1	-	-	5	No	7	6	6	5	7	Poor	Fair	Removed	Tag W	Main Site	Phase 3	34.8126687	-120.372365
12672	Quercus agrifolia	Coast live oak	5	22	11	13	6	14	-	-	66	Yes	25	15	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8125218	-120.37237
12673	Quercus palmeri	Palmer's oak	4	2	2	2	4	-	-	-	10	Yes	10	3	3	10	0	Poor	Fair	Removed		Main Site	Phase 3	34.8126643	-120.372306
12674	Quercus palmeri	Palmer's oak	2	2	2	-	-	-	-	-	4	No	10	3	5	5	0	Poor	Fair	Removed		Main Site	Phase 3	34.8126667	-120.372291
12675	Quercus palmeri	Palmer's oak	3	3	3	2	-	-	-	-	8	Yes	10	6	6	6	6	Poor	Fair	Removed	No tag no access	Main Site	Phase 3	34.8126116	-120.372261
12676	Quercus palmeri	Palmer's oak	2	2	2	-	-	-	-	-	4	No	10	6	6	6	6	Poor	Fair	Removed		Main Site	Phase 3	34.8126324	-120.372234
12677	Quercus palmeri	Palmer's oak	2	3	2	-	-	-	-	-	5	No	10	6	6	6	6	Poor	Fair	Removed	No tag no access	Main Site	Phase 3	34.8126855	-120.372227
12678	Quercus palmeri	Palmer's oak	1	4	-	-	-	-	-	-	4	No	10	6	6	6	6	Poor	Fair	Removed	No tag no access	Main Site	Phase 3	34.8125735	-120.372239
12679	Quercus palmeri	Palmer's oak	1	4	-	-	-	-	-	-	4	No	10	6	6	6	6	Poor	Fair	Removed	No tag no access	Main Site	Phase 3	34.8125704	-120.372279
12680	Quercus palmeri	Palmer's oak	4	1	1	1	1	-	-	-	4	No	10	0	6	6	6	Poor	Fair	Removed		Main Site	Phase 3	34.8126328	-120.372225
12681	Quercus palmeri	Palmer's oak	1	4	-	-	-	-	-	-	4	No	10	0	0	0	0	Poor	Fair	Removed	No tag no access	Main Site	Phase 3	34.8126852	-120.372247
12682	Quercus palmeri	Palmer's oak	2	2	2	-	-	-	-	-	4	No	10	8	8	0	7	Poor	Fair	Removed		Main Site	Phase 3	34.8126867	-120.372244
12683	Quercus palmeri	Palmer's oak	1	4	-	-	-	-	-	-	4	No	10	6	6	6	6	Poor	Fair	Removed		Main Site	Phase 3	34.8126201	-120.372214
12684	Quercus palmeri	Palmer's oak	2	5	5	-	-	-	-	-	10	Yes	10	6	8	6	6	Poor	Fair	Removed		Main Site	Phase 3	34.8126136	-120.372201
12685	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	4	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8127181	-120.37219
12686	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	7	3	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127149	-120.372186
12687	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	7	10	8	2	Fair	Fair	Removed	Tag S	Main Site	Phase 3	34.8126952	-120.372195
12688	Quercus agrifolia	Coast live oak	3	8	8	6	-	-	-	-	22	Yes	15	5	5	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127088	-120.372159
12689	Quercus agrifolia	Coast live oak	3	5	8	8	-	-	-	-	21	Yes	15	0	15	12	8	Good	Fair	Removed		Main Site	Phase 3	34.8127094	-120.372137
12690	Quercus agrifolia	Coast live oak	6	7	6	8	6	5	7	-	39	Yes	15	5	12	8	10	Poor	Fair	Removed		Main Site	Phase 3	34.8127167	-120.372293
12691	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	2	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127023	-120.372307
12692	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	7	5	10	2	Poor	Fair	Removed		Main Site	Phase 3	34.8126873	-120.372322
12693	Quercus agrifolia	Coast live oak	4	9	9	7	9	-	-	-	34	Yes	20	15	10	15	3	Fair	Fair	Removed		Main Site	Phase 3	34.8127479	-120.37239
12694	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	5	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.8127735	-120.372374
12695	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	12	3	7	1	Fair	Fair	Removed		Main Site	Phase 3	34.8127859	-120.372367
12696	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	6	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.812766	-120.372347
12697	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	12	5	12	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127703	-120.372328
12698	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	0	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8128014	-120.372312
12699	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	15	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8128027	-120.372334
12700	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8137633	-120.37249
12701	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	7	8	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8137594	-120.372474
12702	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	6	7	0	7	0	Good	Fair	Removed		Main Site	Phase 3	34.8137844	-120.372421
12703	Quercus agrifolia	Coast live oak	5	7	7	9	7	9	-	-	39	Yes	15	15	12	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8137998	-120.372397
12704	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	0	0	7	Good	Poor	Removed		Main Site	Phase 3	34.8137436	-120.372354
12705	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	8	0	0	0	15	Poor	Poor	Removed		Main Site	Phase 3	34.8137326	-120.372365
12706	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	12	5	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8137322	-120.372332
12707	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	10	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8137148	-120.37235
12708	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	2	0	12	0	Poor	Poor	Removed		Main Site	Phase 3	34.8136902	-120.372342
12709	Quercus agrifolia	Coast live oak	3	14	12	13	-	-	-	-	39	Yes	20	20	8	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8137029	-120.372317
12710	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	2	10	4	10	Fair	Fair	Removed		Main Site	Phase 3	34.8137796	-120.372269

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12711	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	10	5	10	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8137805	-120.37225
12712	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	10	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8137846	-120.372234
12713	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	10	20	20	12	Poor	Fair	Removed		Main Site	Phase 3	34.8137057	-120.372259
12714	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	12	6	5	8	Good	Fair	Removed		Main Site	Phase 3	34.8137471	-120.372434
12715	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	0	10	3	Good	Fair	Removed		Main Site	Phase 3	34.8137247	-120.372426
12716	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	5	2	7	3	Poor	Poor	Removed		Main Site	Phase 3	34.8137088	-120.372401
12717	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	8	7	15	4	Fair	Fair	Removed		Main Site	Phase 3	34.8136965	-120.372404
12718	Quercus agrifolia	Coast live oak	6	11	7	9	6	7	11	-	51	Yes	15	15	5	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8137286	-120.372433
12719	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	25	10	10	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8136329	-120.372447
12720	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	7	10	10	8	Good	Good	Removed	Potential relocation	Main Site	Phase 3	34.8135981	-120.372446
12721	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	0	7	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8136505	-120.372509
12722	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	5	7	10	Fair	Fair	Removed		Main Site	Phase 3	34.8136892	-120.372517
12723	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	15	15	10	Good	Fair	Removed	No tag poison oak	Main Site	Phase 3	34.8136742	-120.372524
12724	Quercus agrifolia	Coast live oak	3	16	14	10	-	-	-	-	40	Yes	15	15	7	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8136208	-120.372539
12725	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	20	25	10	25	Fair	Fair	Removed	Tag on branch, poison oak	Main Site	Phase 3	34.8135602	-120.372715
12726	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8135579	-120.372734
12727	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	3	3	4	Good	Good	Removed	Potential relocation	Main Site	Phase 3	34.813555	-120.372802
12728	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	7	2	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.8135497	-120.37284
12729	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	3	7	6	3	Fair	Good	Removed	Potential relocation	Main Site	Phase 3	34.8135586	-120.372831
12730	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	5	10	0	0	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 3	34.8136924	-120.372814
12731	Quercus agrifolia	Coast live oak	3	16	15	16	-	-	-	-	47	Yes	35	15	15	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8135734	-120.372928
12732	Quercus agrifolia	Coast live oak	3	14	11	11	-	-	-	-	36	Yes	25	20	0	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8135786	-120.372977
12733	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	8	5	3	7	Good	Good	Removed	Potential relocation	Main Site	Phase 3	34.8136066	-120.373001
12734	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	30	15	15	20	12	Fair	Fair	Removed	Tag S	Main Site	Phase 3	34.8135003	-120.37297
12735	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	25	10	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8134376	-120.372959
12736	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	25	10	5	7	5	Poor	Poor	Removed		Main Site	Phase 3	34.813501	-120.372908
12737	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	10	0	0	0	5	Dead	Dead	Removed	Tag W	Main Site	Phase 3	34.8135324	-120.37289
12738	Quercus agrifolia	Coast live oak	3	20	14	12	-	-	-	-	46	Yes	30	15	5	35	20	Fair	Fair	Removed		Main Site	Phase 3	34.8134706	-120.372798
12739	Quercus agrifolia	Coast live oak	3	12	12	4	-	-	-	-	28	Yes	30	15	5	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8134226	-120.372761
12740	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	30	5	15	30	25	Poor	Fair	Removed		Main Site	Phase 3	34.8133909	-120.372733
12741	Quercus agrifolia	Coast live oak	2	12	3	-	-	-	-	-	15	Yes	25	7	3	20	7	Fair	Fair	Removed		Main Site	Phase 3	34.813406	-120.372704
12742	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8133999	-120.37271
12743	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	7	0	0	3	0	Dead	Dead	Removed		Main Site	Phase 3	34.8134095	-120.372649
12744	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	30	5	25	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8134373	-120.372624
12745	Quercus agrifolia	Coast live oak	3	13	11	6	-	-	-	-	30	Yes	25	10	15	10	15	Fair	Fair	Removed	Tag E	Main Site	Phase 3	34.8134491	-120.372599
12746	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	15	0	7	0	7	Dead	Dead	Removed		Main Site	Phase 3	34.813484	-120.372574
12747	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	10	10	2	Poor	Fair	Removed		Main Site	Phase 3	34.8135088	-120.372659
12748	Quercus agrifolia	Coast live oak	2	20	15	-	-	-	-	-	35	Yes	30	10	15	20	5	Poor	Poor	Removed		Main Site	Phase 3	34.8135306	-120.372698
12749	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Dead laying on ground	Main Site	Phase 3	34.8135	-120.372727
12750	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	2	7	5	Good	Fair	Removed		Main Site	Phase 3	34.8135372	-120.372593
12751	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	30	15	20	15	5	Fair	Fair	Removed	Tag on branch	Main Site	Phase 3	34.8135366	-120.372553
12752	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	20	5	10	10	7	Dead	Dead	Removed		Main Site	Phase 3	34.8135685	-120.372501
12753	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	30	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.8134827	-120.37252
12754	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	15	7	25	5	Fair	Fair	Removed	Dead stem laying at base	Main Site	Phase 3	34.8134762	-120.372446
12755	Quercus agrifolia	Coast live oak	3	17	15	14	-	-	-	-	46	No - Dead	7	0	3	5	5	Dead	Dead	Removed		Main Site	Phase 3	34.8134693	-120.372421
12756	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	15	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8135152	-120.372365
12757	Quercus agrifolia	Coast live oak	3	6	5	6	-	-	-	-	17	Yes	20	0	15	10	0	Poor	Fair	Removed		Main Site	Phase 3	34.8134539	-120.372307
12758	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	25	12	20	15	15	Fair	Fair	Removed	Tag on branch	Main Site	Phase 3	34.8134028	-120.372367
12759	Quercus agrifolia	Coast live oak	3	10	11	9	-	-	-	-	30	Yes	25	15	15	10	15	Fair	Fair	Removed	Tag on branch poison oak	Main Site	Phase 3	34.8135179	-120.372331
12760	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	5	10	5	Good	Good	Removed		Main Site	Phase 3	34.8135814	-120.372203
12761	Quercus agrifolia	Coast live oak	4	17	13	11	7	-	-	-	48	Yes	30	10	7	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8135293	-120.372231
12762	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Dead totem. Tag W	Main Site	Phase 3	34.8135193	-120.372167
12763	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	6	8	10	2	Fair	Fair	Removed	Tag W	Main Site	Phase 3	34.81345	-120.372211
12764	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	3	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.8134343	-120.372233
12765	Quercus agrifolia	Coast live oak	2	20	14	-	-	-	-	-	34	Yes	30	5	0	15	2	Poor	Fair	Removed		Main Site	Phase 3	34.8134313	-120.372198
12766	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	No - Dead	5	0	10	5	5	Dead	Dead	Removed		Main Site	Phase 3	34.813479	-120.372116
12767	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	7	20	5	Good	Fair	Removed	Tag E	Main Site	Phase 3	34.8134945	-120.372

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12768	Quercus agrifolia	Coast live oak	4	16	13	13	6	-	-	-	48	Yes	25	25	10	25	10	Good	Fair	Removed		Main Site	Phase 3	34.8135453	-120.372097
12769	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	20	0	5	0	Poor	Poor	Removed		Main Site	Phase 3	34.8135698	-120.372106
12770	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	0	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8136321	-120.372182
12771	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8136265	-120.372064
12772	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	30	5	20	5	20	Poor	Fair	Removed		Main Site	Phase 3	34.8136281	-120.372068
12773	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	30	15	2	25	20	Good	Fair	Removed		Main Site	Phase 3	34.8136608	-120.372095
12774	Quercus agrifolia	Coast live oak	6	17	6	5	7	5	16	-	56	Yes	30	20	10	15	15	Good	Fair	Removed	Tag SE	Main Site	Phase 3	34.8136715	-120.372143
12775	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	25	5	12	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8136823	-120.372104
12776	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	0	2	5	Fair	Fair	Removed	Tag S	Main Site	Phase 3	34.8137226	-120.372093
12777	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	7	0	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.8137351	-120.372086
12778	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	7	15	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8137509	-120.372091
12779	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	5	7	12	10	Good	Fair	Removed		Main Site	Phase 3	34.8137732	-120.372138
12780	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	10	5	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8137717	-120.372155
12781	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	6	4	1	4	Fair	Fair	Removed		Main Site	Phase 3	34.8136863	-120.372173
12782	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	0	15	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8136672	-120.372176
12783	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	7	20	15	25	Poor	Fair	Removed		Main Site	Phase 3	34.8136572	-120.372024
12784	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	25	10	15	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8137188	-120.371991
12785	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	5	5	10	Good	Fair	Removed	Tag on branch poison oak	Main Site	Phase 3	34.8136562	-120.371952
12786	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	2	0	10	Fair	Poor	Removed	Tag W	Main Site	Phase 3	34.8136467	-120.371974
12787	Quercus agrifolia	Coast live oak	2	24	15	-	-	-	-	-	39	No - Dead	10	15	10	15	7	Dead	Dead	Removed		Main Site	Phase 3	34.8136001	-120.372032
12788	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	20	20	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8134591	-120.371962
12789	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	2	25	2	10	Critical	Poor	Removed	Tag NE	Main Site	Phase 3	34.8136239	-120.371933
12790	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	5	5	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8136399	-120.371954
12791	Quercus agrifolia	Coast live oak	5	9	7	3	3	8	-	-	30	Yes	10	10	7	5	5	Critical	Poor	Removed		Main Site	Phase 3	34.8136815	-120.371818
12792	Quercus agrifolia	Coast live oak	2	18	10	-	-	-	-	-	28	Yes	25	10	20	25	5	Good	Fair	Removed	Tag on branch poison oak	Main Site	Phase 3	34.8135755	-120.37177
12793	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	25	10	7	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8134385	-120.371746
12794	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	10	5	7	7	7	Good	Fair	Removed	Tag on branch	Main Site	Phase 3	34.8135033	-120.371624
12795	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	10	3	3	3	3	Good	Fair	Removed		Main Site	Phase 3	34.8135194	-120.371547
12796	Quercus agrifolia	Coast live oak	3	7	5	6	-	-	-	-	18	Yes	8	10	10	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8134587	-120.371522
12797	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	0	0	0	0	Good	Fair	Removed	7' SE. No tag no access	Main Site	Phase 3	34.8134324	-120.371499
12798	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	0	0	10	0	Good	Fair	Removed	No tag no access	Main Site	Phase 3	34.8134312	-120.371533
12799	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	5	0	10	0	Fair	Fair	Removed	No tag no access	Main Site	Phase 3	34.8134548	-120.371549
12800	Quercus agrifolia	Coast live oak	2	30	22	-	-	-	-	-	52	Yes	35	15	25	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8133729	-120.371691
12801	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	15	2	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8133697	-120.371753
12802	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	15	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8132784	-120.371718
12803	Quercus agrifolia	Coast live oak	3	15	14	12	-	-	-	-	41	Yes	20	4	20	20	2	Fair	Fair	Removed		Main Site	Phase 3	34.8132499	-120.371726
12804	Quercus agrifolia	Coast live oak	4	9	12	11	13	-	-	-	45	Yes	15	8	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8132518	-120.371765
12805	Quercus agrifolia	Coast live oak	3	14	15	16	-	-	-	-	45	Yes	30	15	10	30	20	Fair	Fair	Removed		Main Site	Phase 3	34.8132277	-120.371609
12806	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	5	15	12	2	Fair	Fair	Removed		Main Site	Phase 3	34.8132945	-120.371529
12807	Quercus agrifolia	Coast live oak	3	18	13	12	-	-	-	-	43	Yes	30	10	5	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8132887	-120.371531
12808	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	7	10	15	15	Poor	Fair	Removed		Main Site	Phase 3	34.8132625	-120.371501
12809	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	5	10	20	7	Fair	Poor	Removed		Main Site	Phase 3	34.8132415	-120.371475
12810	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	No - Dead	15	20	15	5	0	Dead	Dead	Removed		Main Site	Phase 3	34.8133984	-120.371939
12811	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	20	7	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133582	-120.371993
12812	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	0	0	25	0	Poor	Poor	Removed		Main Site	Phase 3	34.813316	-120.371991
12813	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	8	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133259	-120.372051
12814	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	0	30	0	Fair	Fair	Removed		Main Site	Phase 3	34.8133164	-120.372045
12815	Quercus agrifolia	Coast live oak	3	13	5	9	-	-	-	-	27	Yes	10	5	5	15	0	Poor	Poor	Removed		Main Site	Phase 3	34.8132357	-120.37207
12816	Quercus agrifolia	Coast live oak	3	8	8	4	-	-	-	-	20	Yes	20	1	1	2	2	Fair	Poor	Removed	Canopy 20' SE	Main Site	Phase 3	34.8133122	-120.372142
12817	Quercus agrifolia	Coast live oak	3	16	16	14	-	-	-	-	46	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8133172	-120.372182
12818	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	7	12	3	12	Fair	Fair	Removed		Main Site	Phase 3	34.8133267	-120.372122
12819	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	0	0	0	20	Fair	Poor	Removed		Main Site	Phase 3	34.8133576	-120.372123
12820	Quercus agrifolia	Coast live oak	3	5	8	11	-	-	-	-	24	Yes	10	5	8	30	3	Poor	Poor	Removed		Main Site	Phase 3	34.8133311	-120.372087
12821	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	15	10	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8133644	-120.372049
12822	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	25	5	2	15	2	Poor	Poor	Removed		Main Site	Phase 3	34.8132819	-120.372234
12823	Quercus agrifolia	Coast live oak	2	15	22	-	-	-	-	-	37	Yes	20	2	7	7	10	Fair	Poor	Removed		Main Site	Phase 3	34.8132197	-120.372214
12824	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	3	5	10	5	Poor	Poor	Removed	Tag on branch	Main Site	Phase 3	34.8132787	-120.37234

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12825	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	12	8	10	10	Fair	Fair	Removed	Tag on branch	Main Site	Phase 3	34.813342	-120.372313
12826	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	8	3	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132418	-120.372364
12827	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	5	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8132959	-120.372393
12828	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	0	10	1	Fair	Fair	Removed	Canopy 15’ SW	Main Site	Phase 3	34.8132775	-120.372435
12829	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	2	20	2	Fair	Fair	Removed		Main Site	Phase 3	34.8133156	-120.372431
12830	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	1	7	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8133368	-120.372431
12831	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	0	0	8	Poor	Fair	Removed	Canopy 10’ NW	Main Site	Phase 3	34.8133309	-120.372447
12832	Quercus agrifolia	Coast live oak	3	10	10	13	-	-	-	-	33	Yes	25	20	5	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8133348	-120.372487
12833	Quercus agrifolia	Coast live oak	3	18	14	16	-	-	-	-	48	Yes	20	15	8	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8131528	-120.372505
12834	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	7	5	20	12	Fair	Fair	Removed		Main Site	Phase 3	34.8132065	-120.37242
12835	Quercus agrifolia	Coast live oak	4	7	7	7	4	-	-	-	25	Yes	25	7	6	10	7	Poor	Fair	Removed		Main Site	Phase 3	34.8131925	-120.372346
12836	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	8	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8132042	-120.372304
12837	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8131599	-120.372314
12838	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	20	8	16	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8131728	-120.372304
12839	Quercus agrifolia	Coast live oak	4	12	9	10	12	-	-	-	43	Yes	25	20	5	20	8	Fair	Fair	Removed		Main Site	Phase 3	34.8131199	-120.37233
12840	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	25	5	2	3	3	Fair	Fair	Removed	Canopy lean 10’ SW	Main Site	Phase 3	34.8130973	-120.372318
12841	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	25	2	2	8	2	Fair	Fair	Removed		Main Site	Phase 3	34.813086	-120.372355
12842	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	2	3	0	4	Fair	Fair	Removed		Main Site	Phase 3	34.8130959	-120.372315
12843	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	0	0	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8128044	-120.372364
12844	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 3	34.8127707	-120.372367
12845	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	5	7	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.812806	-120.372378
12846	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	6	1	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.8128085	-120.372395
12847	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	15	10	0	1	0	Fair	Fair	Removed		Main Site	Phase 3	34.8128182	-120.372388
12848	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	7	2	7	1	Fair	Fair	Removed		Main Site	Phase 3	34.8128338	-120.372409
12849	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 3	34.8128243	-120.372362
12850	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	7	10	7	10	Good	Fair	Removed		Main Site	Phase 3	34.812808	-120.372351
12851	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	8	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8128898	-120.37235
12852	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	2	5	2	12	Fair	Fair	Removed		Main Site	Phase 3	34.812827	-120.372327
12853	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	3	3	1	3	Poor	Poor	Removed		Main Site	Phase 3	34.8128335	-120.3723
12854	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	15	5	10	5	10	Good	Fair	Removed		Main Site	Phase 3	34.8128144	-120.372296
12855	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	12	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128405	-120.372281
12856	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	0	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128132	-120.372216
12857	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	5	4	2	Poor	Fair	Removed		Main Site	Phase 3	34.8127989	-120.37225
12858	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 3	34.8127775	-120.372237
12859	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	5	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127738	-120.372233
12860	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	5	7	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127748	-120.372212
12861	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	2	12	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8127703	-120.372219
12862	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	5	5	6	5	Poor	Fair	Removed		Main Site	Phase 3	34.8128661	-120.372283
12863	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8128452	-120.372319
12864	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	10	8	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129817	-120.372128
12865	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	0	5	0	7	Fair	Poor	Removed		Main Site	Phase 3	34.8129389	-120.372148
12866	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	5	0	0	0	10	Fair	Poor	Removed		Main Site	Phase 3	34.8129141	-120.372137
12867	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8129154	-120.372169
12868	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	6	8	0	Poor	Poor	Removed		Main Site	Phase 3	34.8129188	-120.372185
12869	Quercus agrifolia	Coast live oak	4	11	12	14	10	-	-	-	47	Yes	10	5	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128798	-120.372108
12870	Quercus agrifolia	Coast live oak	3	5	5	7	-	-	-	-	17	Yes	10	8	1	1	8	Fair	Fair	Removed		Main Site	Phase 3	34.8128674	-120.372147
12871	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	0	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8128613	-120.372149
12872	Quercus agrifolia	Coast live oak	3	7	6	7	-	-	-	-	20	Yes	12	3	0	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8128506	-120.372146
12873	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	4	0	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8128402	-120.372174
12874	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	6	2	12	2	Fair	Fair	Removed		Main Site	Phase 3	34.8128604	-120.372181
12875	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	5	1	1	5	0	Poor	Poor	Removed		Main Site	Phase 3	34.8128577	-120.372199
12876	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	15	2	10	10	2	Poor	Poor	Removed		Main Site	Phase 3	34.8129077	-120.372196
12877	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	2	3	5	2	Fair	Poor	Removed		Main Site	Phase 3	34.8129662	-120.372099
12878	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	5	7	1	Fair	Fair	Removed		Main Site	Phase 3	34.8129636	-120.37209
12879	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	25	15	8	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129534	-120.372047
12880	Quercus agrifolia	Coast live oak	9	9	7	5	8	8	9	13,6,9	74	Yes	20	15	15	12	10	Good	Fair	Removed		Main Site	Phase 3	34.8129896	-120.371982
12881	Quercus agrifolia	Coast live oak	6	9	10	14	9	15	11	-	68	Yes	25	10	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.812938	-120.371945

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12882	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	25	10	20	20	7	Good	Fair	Removed		Main Site	Phase 3	34.8128933	-120.371893
12883	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	6	8	4	8	Good	Poor	Removed		Main Site	Phase 3	34.812844	-120.372027
12884	Quercus agrifolia	Coast live oak	3	8	9	2	-	-	-	-	19	Yes	10	8	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128262	-120.372045
12885	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	12	3	0	12	0	Fair	Fair	Removed		Main Site	Phase 3	34.8128038	-120.372056
12886	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	5	8	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.812786	-120.371989
12887	Quercus agrifolia	Coast live oak	3	14	6	3	-	-	-	-	23	Yes	20	7	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128185	-120.372009
12888	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	8	7	5	6	Poor	Fair	Removed		Main Site	Phase 3	34.812745	-120.372039
12889	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	10	10	2	8	0	Poor	Fair	Removed		Main Site	Phase 3	34.8127402	-120.372075
12890	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	10	7	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.812743	-120.372004
12891	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	5	5	15	0	Poor	Poor	Removed		Main Site	Phase 3	34.8127085	-120.37206
12892	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	10	5	5	5	6	Poor	Poor	Removed		Main Site	Phase 3	34.8127151	-120.371994
12893	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	15	10	7	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8127508	-120.371894
12894	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	3	1	0	1	6	Poor	Poor	Removed		Main Site	Phase 3	34.8127558	-120.371896
12895	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	10	0	2	2	Poor	Fair	Removed		Main Site	Phase 3	34.8127511	-120.3719
12896	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	7	5	15	0	Poor	Fair	Removed		Main Site	Phase 3	34.8127376	-120.37189
12897	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	15	0	0	Poor	Fair	Removed		Main Site	Phase 3	34.8127285	-120.371874
12898	Quercus agrifolia	Coast live oak	6	15	18	15	18	16	13	-	95	Yes	25	15	15	20	15	Poor	Poor	Removed		Main Site	Phase 3	34.8128376	-120.371773
12899	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	15	7	7	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8131241	-120.371866
12900	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	10	12	20	15	Poor	Poor	Removed	Tag E	Main Site	Phase 3	34.8133412	-120.372648
12901	Quercus agrifolia	Coast live oak	3	16	9	15	-	-	-	-	40	Yes	25	10	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8132412	-120.372702
12902	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	20	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8133124	-120.372721
12903	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	7	15	10	8	Poor	Fair	Removed	Tag S	Main Site	Phase 3	34.813312	-120.372747
12904	Quercus agrifolia	Coast live oak	4	30	13	18	20	-	-	-	81	Yes	30	15	10	15	25	Poor	Poor	Removed		Main Site	Phase 3	34.8132806	-120.372795
12905	Quercus agrifolia	Coast live oak	3	13	14	11	-	-	-	-	38	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8133057	-120.372888
12906	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	1	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8133923	-120.372804
12907	Quercus agrifolia	Coast live oak	4	16	10	13	4	-	-	-	43	Yes	30	10	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8134071	-120.372944
12908	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8134056	-120.372948
12909	Quercus agrifolia	Coast live oak	3	14	12	9	-	-	-	-	35	Yes	25	5	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8134153	-120.37288
12910	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132736	-120.372844
12911	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132124	-120.372827
12912	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	25	25	30	10	Fair	Fair	Removed		Main Site	Phase 3	34.8134545	-120.373095
12913	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	4	4	4	4	Good	Fair	Removed		Main Site	Phase 3	34.8135479	-120.3731
12914	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	7	7	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8135729	-120.373108
12915	Quercus agrifolia	Coast live oak	3	17	18	6	-	-	-	-	41	Yes	25	0	0	0	2	Critical	Critical	Removed		Main Site	Phase 3	34.8134486	-120.373166
12916	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	25	5	20	15	Good	Fair	Removed	No tag poison oak	Main Site	Phase 3	34.8134748	-120.373231
12917	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	5	8	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8135707	-120.373259
12918	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	20	0	15	Good	Fair	Removed	No tag poison oak	Main Site	Phase 3	34.8134934	-120.373368
12919	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	25	25	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8134789	-120.373384
12920	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	0	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.813427	-120.373327
12921	Quercus agrifolia	Coast live oak	3	8	14	13	-	-	-	-	35	Yes	25	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8134013	-120.373313
12922	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	8	0	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8134114	-120.3733
12923	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	8	2	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8134373	-120.373291
12924	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8133942	-120.373198
12925	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	5	10	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8133471	-120.372964
12926	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	10	8	10	7	Poor	Fair	Removed		Main Site	Phase 3	34.8133132	-120.373008
12927	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	10	0	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.8133185	-120.373016
12928	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8133082	-120.372967
12929	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	15	4	10	12	0	Critical	Critical	Removed		Main Site	Phase 3	34.813306	-120.373015
12930	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	10	0	0	1	Fair	Fair	Removed		Main Site	Phase 3	34.8132452	-120.372965
12931	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	25	12	12	2	10	Poor	Fair	Removed		Main Site	Phase 3	34.8132444	-120.372915
12932	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	25	10	8	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132012	-120.372919
12933	Quercus agrifolia	Coast live oak	6	8	14	11	9	11	11	-	64	Yes	20	10	10	5	15	Poor	Fair	Removed		Main Site	Phase 3	34.8131526	-120.372752
12934	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	8	5	2	5	Poor	Poor	Removed		Main Site	Phase 3	34.8131472	-120.372794
12935	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	15	10	10	8	Poor	Fair	Removed		Main Site	Phase 3	34.8131177	-120.372787
12936	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	20	15	5	15	0	Poor	Fair	Removed		Main Site	Phase 3	34.8131371	-120.372812
12937	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	25	10	20	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8130777	-120.372784
12938	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	25	20	20	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8130312	-120.372823

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12939	Quercus agrifolia	Coast live oak	3	10	10	11	-	-	-	-	31	Yes	25	10	0	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8130144	-120.372863
12940	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	2	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8130533	-120.37289
12941	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	6	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8130534	-120.372928
12942	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	10	0	1	0	Fair	Fair	Removed		Main Site	Phase 3	34.8130479	-120.372933
12943	Quercus agrifolia	Coast live oak	2	19	13	-	-	-	-	-	32	Yes	20	15	12	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8131008	-120.372902
12944	Quercus agrifolia	Coast live oak	3	12	6	3	-	-	-	-	21	Yes	10	15	3	5	10	Poor	Fair	Removed		Main Site	Phase 3	34.813126	-120.372902
12945	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	0	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8131774	-120.372902
12946	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	5	8	0	Fair	Poor	Removed		Main Site	Phase 3	34.8131866	-120.37287
12947	Quercus agrifolia	Coast live oak	3	12	2	2	-	-	-	-	16	Yes	30	8	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8131234	-120.372886
12948	Quercus agrifolia	Coast live oak	2	14	6	-	-	-	-	-	20	Yes	10	1	2	5	3	Critical	Critical	Removed		Main Site	Phase 3	34.8131344	-120.372853
12949	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	2	2	12	1	Fair	Fair	Removed		Main Site	Phase 3	34.8131385	-120.372843
12950	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	5	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8131278	-120.372811
12951	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	20	5	5	8	12	Fair	Poor	Removed		Main Site	Phase 3	34.8131631	-120.372841
12952	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	0	20	7	7	Fair	Fair	Removed	Tag S	Main Site	Phase 3	34.8132016	-120.372915
12953	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	15	20	15	20	Poor	Fair	Removed		Main Site	Phase 3	34.8133034	-120.373028
12954	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	7	12	20	7	Good	Fair	Removed		Main Site	Phase 3	34.8132492	-120.373075
12955	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	25	10	10	7	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132086	-120.373004
12956	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	5	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8131781	-120.373025
12957	Quercus agrifolia	Coast live oak	3	13	8	7	-	-	-	-	28	Yes	25	6	7	5	12	Fair	Fair	Removed	Tag W	Main Site	Phase 3	34.8131236	-120.37301
12958	Quercus agrifolia	Coast live oak	3	8	9	11	-	-	-	-	28	Yes	25	10	5	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130622	-120.37299
12959	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	7	6	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130696	-120.373001
12960	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	15	5	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129679	-120.372918
12961	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.81295	-120.372916
12962	Quercus agrifolia	Coast live oak	5	18	22	22	22	15	-	-	99	Yes	30	15	30	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130079	-120.373036
12963	Quercus agrifolia	Coast live oak	2	22	16	-	-	-	-	-	38	Yes	25	15	5	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8130356	-120.373108
12964	Quercus agrifolia	Coast live oak	3	15	15	15	-	-	-	-	45	Yes	25	0	15	7	10	Good	Fair	Removed		Main Site	Phase 3	34.8130923	-120.373102
12965	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	20	7	12	Poor	Fair	Removed		Main Site	Phase 3	34.8131292	-120.373133
12967	Quercus agrifolia	Coast live oak	4	14	15	9	13	-	-	-	51	Yes	30	15	10	25	25	Fair	Fair	Removed		Main Site	Phase 3	34.813293	-120.373159
12968	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	8	5	5	12	Fair	Fair	Removed		Main Site	Phase 3	34.8132819	-120.373221
12969	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	5	4	18	Poor	Fair	Removed		Main Site	Phase 3	34.8132917	-120.373219
12970	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	30	20	25	18	15	Fair	Fair	Removed		Main Site	Phase 3	34.8133717	-120.373377
12971	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	0	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8133794	-120.37341
12972	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	5	2	8	Fair	Fair	Removed		Main Site	Phase 3	34.8134387	-120.373396
12973	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	20	12	0	Fair	Fair	Removed	Tag S	Main Site	Phase 3	34.8134456	-120.373464
12974	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	5	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8134863	-120.373422
12975	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	2	2	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8134496	-120.373421
12976	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	12	8	0	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8134431	-120.373459
12977	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	7	12	Fair	Poor	Removed		Main Site	Phase 3	34.813436	-120.373489
12978	Quercus agrifolia	Coast live oak	3	12	12	9	-	-	-	-	33	Yes	25	5	15	20	2	Poor	Poor	Removed		Main Site	Phase 3	34.8134582	-120.373494
12979	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	20	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8134955	-120.373518
12980	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	7	7	7	7	Fair	Poor	Removed		Main Site	Phase 3	34.8134796	-120.373535
12981	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	10	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8134623	-120.373569
12982	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	No - Dead	4	0	0	20	0	Dead	Dead	Removed	Dead on ground	Main Site	Phase 3	34.8134	-120.373534
12983	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	20	2	10	5	Good	Fair	Removed		Main Site	Phase 3	34.8134356	-120.373616
12984	Quercus agrifolia	Coast live oak	3	13	14	12	-	-	-	-	39	Yes	25	5	10	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8133716	-120.373636
12985	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	55	20	7	20	7	Fair	Poor	Removed		Main Site	Phase 3	34.8134131	-120.373661
12986	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	30	10	10	20	15	Good	Fair	Removed	Tag S	Main Site	Phase 3	34.8135141	-120.373818
12987	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	10	5	5	12	Good	Good	Removed		Main Site	Phase 3	34.8133945	-120.373869
12988	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	7	10	5	7	5	Poor	Fair	Removed		Main Site	Phase 3	34.813365	-120.373945
12989	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	20	18	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8133228	-120.37387
12990	Quercus agrifolia	Coast live oak	3	1	1	1	-	-	-	-	3	No	7	8	8	5	0	Fair	Fair	Removed	Grow in potential	Main Site	Phase 3	34.8133497	-120.373856
12991	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	22	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8133258	-120.373777
12992	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	0	5	0	12	Fair	Fair	Removed		Main Site	Phase 3	34.8131949	-120.373276
12993	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	5	10	Poor	Fair	Removed		Main Site	Phase 3	34.8131883	-120.373293
12994	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	8	10	5	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 3	34.813185	-120.373185
12995	Quercus agrifolia	Coast live oak	3	18	19	18	-	-	-	-	55	Yes	25	20	25	30	20	Good	Fair	Removed		Main Site	Phase 3	34.8131449	-120.373296
12996	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	25	0	25	0	Good	Poor	Removed		Main Site	Phase 3	34.8131315	-120.373305

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12997	Quercus agrifolia	Coast live oak	4	9	11	11	12	-	-	-	43	Yes	20	10	5	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8131348	-120.373377
12998	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	8	5	5	8	Fair	Fair	Removed	Tag on branch S side	Main Site	Phase 3	34.8131919	-120.373397
12999	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	20	5	5	20	Poor	Fair	Removed	No tag poison oak	Main Site	Phase 3	34.8132662	-120.37347
13000	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	20	2	15	20	Fair	Fair	Removed	Tag SW	Main Site	Phase 3	34.8132359	-120.373496
13002	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	24	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8131712	-120.375869
13003	Quercus agrifolia	Coast live oak	2	20	36	-	-	-	-	-	56	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8131661	-120.3758
13004	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	37	8	8	8	8	Poor	Fair	Removed		Main Site	Phase 1	34.8132	-120.375771
13005	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	18	15	4	8	8	Poor	Fair	Removed		Main Site	Phase 1	34.8132099	-120.375731
13006	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8132298	-120.375731
13007	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	0	0	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8132233	-120.375711
13008	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	22	3	3	0	16	Fair	Fair	Removed		Main Site	Phase 1	34.8132342	-120.375695
13009	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	11	5	2	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8132933	-120.375625
13010	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	6	6	7	Fair	Fair	Removed		Main Site	Phase 1	34.8132903	-120.37563
13011	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	16	10	10	0	18	Fair	Fair	Removed		Main Site	Phase 1	34.8131429	-120.375447
13012	Quercus agrifolia	Coast live oak	2	19	4	-	-	-	-	-	23	Yes	21	15	15	5	12	Fair	Fair	Removed		Main Site	Phase 1	34.8131227	-120.375454
13013	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	4	2	19	Fair	Fair	Removed		Main Site	Phase 1	34.8131316	-120.375482
13014	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	0	10	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8131349	-120.375536
13015	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	32	10	6	15	13	Fair	Fair	Removed		Main Site	Phase 1	34.8131132	-120.375584
13016	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	0	1	8	Fair	Fair	Removed		Main Site	Phase 1	34.8131449	-120.375562
13017	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	22	0	0	0	8	Fair	Fair	Removed		Main Site	Phase 1	34.8131782	-120.375573
13018	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	20	6	3	2	0	Dead	Dead	Removed		Main Site	Phase 1	34.8131567	-120.375616
13019	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	33	16	4	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8131328	-120.375617
13020	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	22	10	8	18	6	Poor	Fair	Removed		Main Site	Phase 1	34.8131036	-120.375623
13021	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	4	0	5	3	0	Fair	Fair	Removed		Main Site	Phase 1	34.8130846	-120.375626
13022	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8130969	-120.375631
13023	Quercus agrifolia	Coast live oak	2	17	29	-	-	-	-	-	46	Yes	35	20	20	20	10	Poor	Fair	Removed		Main Site	Phase 1	34.8130364	-120.375452
13024	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	28	15	15	15	7	Fair	Fair	Removed		Main Site	Phase 1	34.8130496	-120.375561
13025	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	22	18	16	18	Fair	Fair	Removed		Main Site	Phase 1	34.812975	-120.375579
13026	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8130382	-120.375632
13027	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	22	7	3	0	16	Fair	Fair	Removed		Main Site	Phase 1	34.8129834	-120.375629
13028	Quercus agrifolia	Coast live oak	2	12	19	-	-	-	-	-	31	Yes	33	20	0	6	16	Fair	Fair	Removed		Main Site	Phase 1	34.813006	-120.375651
13030	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	31	12	5	15	1	Fair	Fair	Removed		Main Site	Phase 1	34.8129335	-120.375713
13031	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	31	12	11	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8130092	-120.375732
13032	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	0	15	15	3	Fair	Fair	Removed		Main Site	Phase 1	34.8129776	-120.375768
13033	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	31	8	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8129835	-120.375806
13034	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	22	7	7	7	2	Fair	Fair	Removed		Main Site	Phase 1	34.8130082	-120.375816
13035	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	33	17	8	18	16	Fair	Fair	Removed		Main Site	Phase 1	34.8129872	-120.375832
13036	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	4	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8129689	-120.37589
13037	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8129799	-120.375905
13038	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	33	5	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8129419	-120.37592
13039	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	34	12	8	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8129874	-120.375922
13040	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	34	12	8	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.812972	-120.375947
13041	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	18	5	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8129602	-120.375966
13042	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	33	15	18	15	18	Fair	Fair	Removed		Main Site	Phase 1	34.8128987	-120.37597
13043	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	15	2	2	3	0	Dead	Dead	Removed		Main Site	Phase 1	34.8128929	-120.375974
13044	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	17	14	16	8	Fair	Fair	Removed		Main Site	Phase 1	34.8129182	-120.375993
13045	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	21	15	3	0	4	Fair	Fair	Removed		Main Site	Phase 1	34.8129276	-120.376
13046	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	16	10	0	4	1	Fair	Fair	Removed		Main Site	Phase 1	34.8129301	-120.376
13047	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	8	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8129148	-120.376012
13048	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	33	17	10	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.812887	-120.376077
13049	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	10	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8128714	-120.376023
13050	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8129458	-120.376085
13051	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	8	8	18	Fair	Fair	Removed		Main Site	Phase 1	34.812817	-120.375935
13052	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	33	10	15	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128332	-120.375991
13053	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	15	10	16	14	Fair	Fair	Removed		Main Site	Phase 1	34.8128593	-120.376017
13054	Quercus agrifolia	Coast live oak	2	9	15	-	-	-	-	-	24	Yes	30	15	5	16	14	Fair	Fair	Removed		Main Site	Phase 1	34.8128248	-120.376057
13055	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	1	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8127971	-120.376007

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13056	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	0	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8128267	-120.376072
13057	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	20	8	8	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.8127724	-120.375955
13058	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	23	5	5	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8127945	-120.376022
13059	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	3	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8128043	-120.376029
13060	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	9	0	Fair	Fair	Removed		Main Site	Phase 1	34.8128148	-120.376079
13061	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	32	18	16	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81281	-120.376111
13062	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	9	0	Fair	Fair	Removed	Growing potential	Main Site	Phase 1	34.8127468	-120.376091
13063	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8127718	-120.376188
13064	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8127856	-120.376194
13065	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	8	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8128097	-120.376189
13066	Quercus agrifolia	Coast live oak	2	10	16	-	-	-	-	-	26	Yes	33	15	17	17	6	Fair	Fair	Removed		Main Site	Phase 1	34.8127456	-120.37612
13067	Quercus agrifolia	Coast live oak	2	4	12	-	-	-	-	-	16	Yes	30	15	8	14	8	Fair	Fair	Removed		Main Site	Phase 1	34.8127296	-120.376109
13068	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	4	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8127245	-120.376173
13069	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	4	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8127225	-120.376176
13070	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	8	4	7	3	Fair	Fair	Removed		Main Site	Phase 1	34.8127109	-120.376141
13071	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	23	8	4	7	3	Fair	Fair	Removed		Main Site	Phase 1	34.812691	-120.376127
13072	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8126564	-120.376141
13073	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	14	7	0	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.812685	-120.376166
13074	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	18	10	8	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8126798	-120.376163
13075	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	13	6	8	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8126125	-120.376124
13076	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	13	10	0	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.8125928	-120.376107
13077	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8125828	-120.37616
13078	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	0	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8125628	-120.376128
13079	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	12	5	0	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8125547	-120.37616
13080	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	18	0	10	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8125453	-120.376201
13081	Quercus agrifolia	Coast live oak	3	10	7	5	-	-	-	-	22	Yes	10	7	7	0	8	Fair	Fair	Removed		Main Site	Phase 1	34.8125596	-120.376202
13082	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	0	1	8	Fair	Fair	Removed		Main Site	Phase 1	34.8125667	-120.376219
13083	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	15	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8125519	-120.37622
13084	Quercus agrifolia	Coast live oak	3	9	10	7	-	-	-	-	26	Yes	21	20	0	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8126351	-120.376313
13085	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	19	0	7	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8126234	-120.376283
13086	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	21	13	3	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8126407	-120.376296
13087	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	9	4	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8126365	-120.376269
13088	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8126616	-120.37631
13089	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	13	7	7	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8128192	-120.376346
13090	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	16	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8126487	-120.376368
13091	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	23	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8127398	-120.3763
13092	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	23	10	10	16	10	Fair	Fair	Removed		Main Site	Phase 1	34.8127756	-120.376413
13093	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	25	10	10	15	8	Poor	Fair	Removed	Tag SE	Main Site	Phase 3	34.8132362	-120.373481
13094	Quercus agrifolia	Coast live oak	2	23	7	-	-	-	-	-	30	Yes	25	20	15	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8132645	-120.373587
13095	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	10	10	5	Poor	Fair	Removed	Tag brush N of tree	Main Site	Phase 3	34.8132318	-120.373752
13096	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	10	5	5	5	5	Good	Good	Removed	Grow in potential. Tag brush in front of tree	Main Site	Phase 3	34.8132113	-120.373779
13097	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	10	20	7	Fair	Fair	Removed	Tag NW on branch	Main Site	Phase 3	34.8132879	-120.373833
13098	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	7	8	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132061	-120.373841
13099	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132023	-120.373854
13100	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	25	7	10	15	7	Fair	Fair	Removed		Main Site	Phase 3	34.8132128	-120.373819
13101	Quercus agrifolia	Coast live oak	4	15	12	13	12	-	-	-	52	Yes	25	15	20	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8131524	-120.373934
13102	Quercus agrifolia	Coast live oak	3	16	11	13	-	-	-	-	40	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8131232	-120.374009
13103	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	6	10	25	15	30	Dead	Dead	Removed	Dead totem branches laying on ground	Main Site	Phase 3	34.8131201	-120.374193
13104	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	25	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8131903	-120.374067
13105	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	No - Dead	8	0	0	0	0	Dead	Dead	Removed	Dead on ground	Main Site	Phase 3	34.8131876	-120.374181
13106	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	8	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8131019	-120.374366
13107	Quercus agrifolia	Coast live oak	3	24	9	12	-	-	-	-	45	Yes	25	20	20	20	10	Good	Fair	Removed	Tag W on branch	Main Site	Phase 3	34.8130798	-120.374363
13108	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	7	7	7	5	Good	Fair	Removed	No tag poison oak	Main Site	Phase 3	34.8131144	-120.374308
13109	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	15	8	8	7	7	Fair	Poor	Removed	Tag E	Main Site	Phase 3	34.8132049	-120.373655
13110	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	15	10	8	8	15	Fair	Poor	Removed	Tag W	Main Site	Phase 3	34.8131625	-120.373697
13111	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	10	0	0	10	0	Poor	Poor	Removed	Tag W on branch	Main Site	Phase 3	34.8131414	-120.373692
13112	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Under 5 fee	4	0	0	0	0	Critical	Critical	Removed	No tag poison oak	Main Site	Phase 3	34.8131548	-120.373681

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13113	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	8	Poor	Good	Removed		Main Site	Phase 3	34.8130941	-120.373742
13114	Quercus agrifolia	Coast live oak	3	22	20	22	-	-	-	-	64	Yes	25	15	20	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.813137	-120.373546
13115	Quercus agrifolia	Coast live oak	5	13	10	12	11	9	-	-	55	Yes	25	15	20	5	12	Fair	Fair	Removed		Main Site	Phase 3	34.8128738	-120.372979
13116	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	7	3	2	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128788	-120.373017
13117	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	7	2	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.812877	-120.373036
13118	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Tag S	Main Site	Phase 3	34.8128767	-120.373023
13119	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	0	2	0	Poor	Fair	Removed		Main Site	Phase 3	34.8128413	-120.373049
13120	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	7	2	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.812832	-120.373023
13121	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	12	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128377	-120.37299
13122	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	7	0	0	0	10	Fair	Poor	Removed		Main Site	Phase 3	34.8128354	-120.372932
13123	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	0	0	15	Fair	Poor	Removed		Main Site	Phase 3	34.8128188	-120.372943
13124	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	3	8	3	5	Fair	Poor	Removed		Main Site	Phase 3	34.8128179	-120.372934
13125	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8128284	-120.372922
13126	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8128024	-120.372953
13127	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	10	5	20	7	Fair	Fair	Removed		Main Site	Phase 3	34.8127815	-120.372944
13128	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127858	-120.372915
13129	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	20	12	15	8	12	Fair	Fair	Removed		Main Site	Phase 3	34.8127595	-120.372845
13130	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	2	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8127436	-120.372858
13131	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	15	5	2	Poor	Fair	Removed		Main Site	Phase 3	34.8127338	-120.372975
13132	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	7	3	5	Poor	Fair	Removed		Main Site	Phase 3	34.8127246	-120.372993
13133	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	0	0	0	Poor	Fair	Removed		Main Site	Phase 3	34.8127302	-120.372991
13134	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	10	5	5	Poor	Fair	Removed	Tag E on branch	Main Site	Phase 3	34.8127143	-120.373006
13135	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	0	12	0	Poor	Poor	Removed	Tag SE	Main Site	Phase 3	34.8127139	-120.373006
13136	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8127241	-120.373026
13137	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8127501	-120.372977
13138	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	0	2	0	Fair	Fair	Removed		Main Site	Phase 3	34.8127439	-120.373005
13139	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	15	2	7	Fair	Fair	Removed		Main Site	Phase 3	34.8127414	-120.372968
13140	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	20	5	5	7	Poor	Fair	Removed		Main Site	Phase 3	34.8128005	-120.372965
13141	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	20	15	0	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8127878	-120.372971
13142	Quercus agrifolia	Coast live oak	4	2	2	2	2	-	-	-	8	Yes	7	2	2	2	2	Critical	Critical	Removed		Main Site	Phase 3	34.8127687	-120.372981
13143	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	10	0	10	0	Poor	Fair	Removed		Main Site	Phase 3	34.8127687	-120.372969
13144	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	12	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8127659	-120.373001
13145	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	5	10	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8127018	-120.372834
13146	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	7	3	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8126686	-120.372817
13147	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	1	1	0	15	Fair	Poor	Removed		Main Site	Phase 3	34.8126908	-120.372804
13148	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	0	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.812679	-120.372803
13149	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	3	7	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126654	-120.372804
13150	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	0	2	2	8	Poor	Poor	Removed		Main Site	Phase 3	34.8126701	-120.372791
13151	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	0	0	0	10	Fair	Poor	Removed		Main Site	Phase 3	34.8126795	-120.372784
13152	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	2	10	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8126524	-120.372813
13153	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	5	2	8	Fair	Fair	Removed		Main Site	Phase 3	34.812651	-120.372789
13154	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8126451	-120.372757
13155	Quercus agrifolia	Coast live oak	4	4	8	4	5	-	-	-	21	Yes	15	5	7	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126191	-120.372771
13156	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	15	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8126065	-120.372757
13157	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	20	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8126028	-120.372743
13158	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	20	1	1	Fair	Fair	Removed		Main Site	Phase 3	34.8126186	-120.37274
13159	Quercus agrifolia	Coast live oak	3	5	5	5	-	-	-	-	15	Yes	10	7	5	5	12	Fair	Fair	Removed		Main Site	Phase 3	34.8126182	-120.372675
13160	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	2	0	0	15	0	Critical	Critical	Removed		Main Site	Phase 3	34.812603	-120.372652
13161	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	1	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8125821	-120.37264
13162	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	7	5	3	7	Fair	Fair	Removed		Main Site	Phase 3	34.8125942	-120.372631
13163	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	5	8	10	3	Fair	Fair	Removed		Main Site	Phase 3	34.8125868	-120.372639
13164	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	5	7	2	Poor	Fair	Removed		Main Site	Phase 3	34.8125982	-120.372631
13165	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	10	0	20	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8125992	-120.372621
13166	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	1	1	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126092	-120.37262
13167	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	1	0	7	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8125924	-120.372629
13168	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	0	15	0	0	Good	Poor	Removed		Main Site	Phase 3	34.8125935	-120.37263
13169	Quercus agrifolia	Coast live oak	5	7	9	3	3	7	-	-	29	Yes	9	6	2	12	2	Poor	Poor	Removed		Main Site	Phase 1	34.8118982	-120.376881

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13170	Quercus agrifolia	Coast live oak	3	4	8	4	-	-	-	-	16	Yes	12	3	6	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8118915	-120.376863
13171	Quercus agrifolia	Coast live oak	3	6	5	4	-	-	-	-	15	Yes	12	2	4	4	2	Fair	Poor	Removed	1 stem dead	Main Site	Phase 1	34.8117879	-120.376811
13172	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.811714	-120.376734
13173	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	3	1	6	2	Poor	Fair	Removed		Main Site	Phase 1	34.8117657	-120.376768
13174	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	4	3	3	6	Poor	Poor	Removed		Main Site	Phase 1	34.8117636	-120.37675
13175	Quercus agrifolia	Coast live oak	5	3	5	5	6	8	-	-	27	Yes	10	5	5	10	6	Poor	Poor	Removed		Main Site	Phase 1	34.8117306	-120.376692
13176	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	10	2	2	1	5	Poor	Poor	Removed		Main Site	Phase 1	34.8117493	-120.376651
13177	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	8	5	1	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8117585	-120.376667
13178	Quercus agrifolia	Coast live oak	5	5	8	9	7	8	-	-	37	Yes	15	4	8	6	8	Fair	Poor	Removed		Main Site	Phase 1	34.811772	-120.376631
13179	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	6	8	4	Poor	Fair	Removed		Main Site	Phase 1	34.8117374	-120.376652
13180	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	8	3	6	10	4	Poor	Poor	Removed		Main Site	Phase 1	34.8117028	-120.376576
13181	Quercus agrifolia	Coast live oak	4	10	10	5	11	-	-	-	36	Yes	10	7	3	12	4	Poor	Poor	Removed		Main Site	Phase 1	34.8116887	-120.376584
13182	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	4	4	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8116769	-120.376589
13183	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	4	5	2	6	Fair	Poor	Removed		Main Site	Phase 1	34.8116451	-120.376634
13184	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	3	3	2	4	Fair	Poor	Removed		Main Site	Phase 1	34.8116457	-120.376624
13185	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	7	3	3	5	Fair	Poor	Removed		Main Site	Phase 1	34.8116366	-120.376638
13186	Quercus agrifolia	Coast live oak	2	7	12	-	-	-	-	-	19	Yes	10	2	2	8	2	Poor	Poor	Removed		Main Site	Phase 1	34.8116564	-120.37664
13187	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	4	3	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8116462	-120.376673
13188	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	4	2	6	Fair	Poor	Removed		Main Site	Phase 1	34.8116316	-120.376673
13189	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.8116143	-120.376659
13190	Quercus agrifolia	Coast live oak	3	15	10	12	-	-	-	-	37	Yes	15	6	6	10	8	Fair	Poor	Removed	Fallen	Main Site	Phase 1	34.8115607	-120.376668
13191	Quercus agrifolia	Coast live oak	2	7	12	-	-	-	-	-	19	Yes	15	2	2	4	6	Fair	Poor	Removed		Main Site	Phase 3	34.8115504	-120.376605
13192	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	6	2	8	6	Fair	Poor	Removed	Fallen	Main Site	Phase 3	34.8115458	-120.376595
13193	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	6	3	4	3	Fair	Poor	Removed		Main Site	Phase 3	34.81149	-120.376587
13194	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	3	6	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8114569	-120.376604
13195	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	4	1	3	4	1	Poor	Poor	Removed		Main Site	Phase 3	34.8114544	-120.376588
13196	Quercus agrifolia	Coast live oak	3	6	4	5	-	-	-	-	15	Yes	8	3	4	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.811466	-120.37658
13197	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	3	5	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8114869	-120.376574
13198	Quercus palmeri	Palmer's oak	5	2	1	1	2	3	-	-	9	Yes	7	2	4	2	8	Fair	Fair	Removed		Main Site	Phase 3	34.8114662	-120.376523
13199	Quercus palmeri	Palmer's oak	4	2	2	1	2	-	-	-	7	No	6	2	2	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.8114555	-120.37652
13200	Quercus palmeri	Palmer's oak	2	4	3	-	-	-	-	-	7	No	6	3	5	6	4	Fair	Fair	Removed	No tag no access	Main Site	Phase 3	34.8114428	-120.376515
13201	Quercus palmeri	Palmer's oak	2	6	3	-	-	-	-	-	9	Yes	5	4	5	3	3	Fair	Fair	Removed	No tag no access	Main Site	Phase 3	34.8114404	-120.376503
13202	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	8	6	4	5	6	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8114384	-120.376666
13203	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	No - Dead	4	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8114254	-120.376698
13204	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	1	2	2	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8114211	-120.376634
13205	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	7	4	6	4	2	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8114227	-120.376644
13206	Quercus agrifolia	Coast live oak	4	3	6	5	4	-	-	-	18	Yes	9	3	6	6	4	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8113928	-120.376658
13207	Quercus agrifolia	Coast live oak	6	5	6	8	8	6	6	-	39	Yes	9	3	6	5	4	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8114543	-120.376751
13208	Quercus agrifolia	Coast live oak	5	5	6	9	6	8	-	-	34	Yes	8	5	8	6	6	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8113728	-120.376654
13209	Quercus agrifolia	Coast live oak	4	8	4	7	6	-	-	-	25	Yes	10	4	6	5	6	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8113251	-120.376589
13210	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	8	1	8	3	6	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.811299	-120.376559
13211	Quercus agrifolia	Coast live oak	3	4	6	5	-	-	-	-	15	Yes	10	2	3	8	2	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8113028	-120.37655
13212	Quercus agrifolia	Coast live oak	3	4	7	6	-	-	-	-	17	Yes	8	10	3	10	4	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8112922	-120.376535
13213	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	7	4	6	4	2	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8113223	-120.376539
13214	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	7	2	2	2	1	Critical	Fair	Removed		Main Site	Phase 3	34.8113258	-120.376451
13215	Quercus agrifolia	Coast live oak	3	7	4	4	-	-	-	-	15	Yes	10	6	3	6	8	Fair	Fair	Encroached		Main Site	Phase 3	34.811285	-120.376454
13216	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	6	6	2	2	Fair	Poor	Removed		Main Site	Phase 3	34.8113031	-120.376442
13217	Quercus agrifolia	Coast live oak	3	8	7	9	-	-	-	-	24	Yes	10	4	4	4	6	Fair	Poor	Encroached		Main Site	Phase 3	34.8112811	-120.376443
13218	Quercus agrifolia	Coast live oak	4	9	5	3	10	-	-	-	27	Yes	10	4	6	8	3	Fair	Poor	Encroached		Main Site	Phase 3	34.8112755	-120.37644
13219	Quercus agrifolia	Coast live oak	6	12	13	14	15	13	14	-	81	Yes	20	10	10	12	12	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8111859	-120.376468
13220	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	6	2	4	3	4	Fair	Fair	Removed	No tag no access, estimated data	Main Site	Phase 3	34.8114515	-120.376437
13221	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	6	2	2	3	4	Fair	Fair	Removed	No tag no access, estimated data	Main Site	Phase 3	34.8114439	-120.376445
13222	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	6	3	2	4	4	Fair	Fair	Removed	No tag no access, estimated data	Main Site	Phase 3	34.8114502	-120.376449
13223	Quercus agrifolia	Coast live oak	6	5	7	6	6	6	8	-	38	Yes	10	6	5	8	4	Fair	Poor	Removed		Main Site	Phase 3	34.8115855	-120.376463
13224	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	3	2	5	4	Fair	Poor	Removed		Main Site	Phase 3	34.8116583	-120.376534
13225	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	3	3	5	2	Fair	Poor	Removed		Main Site	Phase 1	34.8116601	-120.37654
13226	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	4	6	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.8116918	-120.376487

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13227	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	7	3	4	8	3	Fair	Poor	Removed		Main Site	Phase 1	34.8116467	-120.376558
13228	Quercus agrifolia	Coast live oak	3	5	6	7	-	-	-	-	18	Yes	10	6	4	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.8119056	-120.376632
13229	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8119319	-120.376607
13230	Quercus agrifolia	Coast live oak	3	4	3	4	-	-	-	-	11	Yes	10	4	4	3	6	Fair	Poor	Removed		Main Site	Phase 1	34.8119212	-120.376613
13231	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	2	2	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8118987	-120.376708
13232	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8119237	-120.376675
13233	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	4	3	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8118778	-120.376705
13234	Quercus agrifolia	Coast live oak	4	7	5	5	8	-	-	-	25	Yes	10	15	2	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8118423	-120.376701
13235	Quercus agrifolia	Coast live oak	4	8	3	5	3	-	-	-	19	Yes	12	6	3	4	2	Fair	Poor	Removed		Main Site	Phase 1	34.8118222	-120.37671
13236	Quercus agrifolia	Coast live oak	5	8	6	5	6	6	-	-	31	Yes	15	6	5	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.8119131	-120.376746
13237	Quercus agrifolia	Coast live oak	3	6	6	7	-	-	-	-	19	Yes	20	6	7	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.8119093	-120.376771
13238	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	15	6	4	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8119132	-120.376786
13239	Quercus agrifolia	Coast live oak	7	8	10	7	8	12	10	11	66	Yes	18	15	6	20	5	Fair	Poor	Removed		Main Site	Phase 1	34.8121239	-120.376842
13240	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	8	6	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.812166	-120.376795
13241	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	10	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8121823	-120.376757
13242	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	20	6	10	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.812192	-120.376738
13243	Quercus agrifolia	Coast live oak	3	10	8	9	-	-	-	-	27	Yes	15	4	6	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8121848	-120.376699
13244	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	10	3	0	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.8122063	-120.376734
13245	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	10	3	6	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.8122146	-120.376692
13246	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	2	4	0	5	Fair	Poor	Removed		Main Site	Phase 1	34.8122233	-120.376717
13247	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	3	4	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8122295	-120.376761
13248	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	5	4	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8123221	-120.376785
13249	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	25	8	6	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.8120629	-120.376629
13250	Quercus agrifolia	Coast live oak	2	12	16	-	-	-	-	-	28	Yes	25	12	2	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.812043	-120.376626
13251	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	7	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8120494	-120.376599
13252	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	3	2	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8120732	-120.37661
13253	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	4	5	8	3	Fair	Poor	Removed		Main Site	Phase 1	34.8119547	-120.376549
13254	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	15	3	3	3	4	Fair	Poor	Removed		Main Site	Phase 1	34.8119358	-120.376555
13255	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	5	5	5	Fair	Good	Removed		Main Site	Phase 1	34.8119173	-120.376552
13256	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8118738	-120.376558
13257	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	4	4	3	4	Fair	Poor	Removed		Main Site	Phase 1	34.8118101	-120.376522
13258	Quercus agrifolia	Coast live oak	3	6	8	8	-	-	-	-	22	Yes	12	3	2	8	2	Fair	Poor	Removed		Main Site	Phase 1	34.8118063	-120.376485
13259	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	12	2	2	1	2	Critical	Poor	Removed		Main Site	Phase 1	34.8118175	-120.376477
13260	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	2	2	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.8118373	-120.376495
13261	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	2	7	2	6	Fair	Poor	Removed		Main Site	Phase 1	34.8118369	-120.376498
13262	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	8	6	5	6	Fair	Poor	Removed		Main Site	Phase 1	34.811878	-120.376487
13263	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	20	3	5	7	6	Fair	Poor	Removed		Main Site	Phase 1	34.8119646	-120.376502
13264	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	15	5	2	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8120125	-120.376478
13265	Quercus agrifolia	Coast live oak	3	5	6	8	-	-	-	-	19	Yes	5	0	0	0	1	Critical	Critical	Removed		Main Site	Phase 1	34.8120454	-120.376511
13266	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	8	4	3	12	2	Poor	Poor	Removed		Main Site	Phase 1	34.812056	-120.376536
13267	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	3	1	1	1	Poor	Poor	Removed		Main Site	Phase 1	34.8120676	-120.376515
13268	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	2	2	10	3	Fair	Poor	Removed		Main Site	Phase 1	34.812063	-120.376504
13269	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	12	5	4	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8120587	-120.376492
13270	Quercus agrifolia	Coast live oak	4	6	7	8	9	-	-	-	30	Yes	12	3	4	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8120706	-120.37648
13271	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	6	1	1	1	Fair	Poor	Removed		Main Site	Phase 1	34.8120726	-120.376516
13272	Quercus agrifolia	Coast live oak	4	4	6	5	10	-	-	-	25	Yes	15	3	3	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8120796	-120.37648
13273	Quercus agrifolia	Coast live oak	3	5	9	6	-	-	-	-	20	Yes	7	4	8	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.812084	-120.376484
13274	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	10	3	3	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8121002	-120.37644
13275	Quercus agrifolia	Coast live oak	3	4	6	6	-	-	-	-	16	Yes	10	4	3	6	3	Fair	Poor	Removed		Main Site	Phase 1	34.81205	-120.376409
13276	Quercus agrifolia	Coast live oak	3	2	7	4	-	-	-	-	13	Yes	7	2	2	1	2	Poor	Critical	Removed		Main Site	Phase 1	34.8120135	-120.376505
13277	Quercus agrifolia	Coast live oak	3	7	9	5	-	-	-	-	21	Yes	12	2	3	3	2	Poor	Poor	Removed	1 stem broken	Main Site	Phase 1	34.812012	-120.376478
13278	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	15	5	1	3	2	Fair	Poor	Removed	1 stem broken	Main Site	Phase 1	34.8121127	-120.376442
13279	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	7	4	0	4	3	Fair	Poor	Removed	1 stem broken	Main Site	Phase 1	34.8121218	-120.376466
13280	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	6	2	3	2	Fair	Poor	Removed	1 stem broken	Main Site	Phase 1	34.8121028	-120.376534
13281	Quercus agrifolia	Coast live oak	4	8	9	7	12	-	-	-	36	Yes	12	8	6	10	20	Fair	Poor	Removed		Main Site	Phase 1	34.8121459	-120.376407
13282	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	10	6	4	6	5	Fair	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.8121632	-120.376411
13283	Quercus agrifolia	Coast live oak	3	5	6	5	-	-	-	-	16	Yes	10	3	2	3	3	Fair	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.8121726	-120.376411

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13284	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	8	4	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.812131	-120.376298
13285	Quercus agrifolia	Coast live oak	6	12	9	12	14	14	13	-	74	Yes	20	10	4	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8121674	-120.376268
13286	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	25	2	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.812164	-120.37624
13287	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	20	6	5	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8120838	-120.376233
13288	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	1	3	1	2	Fair	Fair	Removed		Main Site	Phase 1	34.8120658	-120.376248
13289	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	4	6	8	5	Fair	Fair	Removed	No tag no access	Main Site	Phase 1	34.8118996	-120.376365
13290	Quercus agrifolia	Coast live oak	3	7	8	6	-	-	-	-	21	Yes	15	5	5	8	7	Fair	Fair	Removed		Main Site	Phase 1	34.8119016	-120.376412
13291	Quercus agrifolia	Coast live oak	5	8	6	10	6	5	-	-	35	Yes	12	6	8	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.8119333	-120.376361
13292	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	8	6	3	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8119622	-120.376383
13293	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	3	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.811942	-120.376399
13294	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	7	1	5	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8119468	-120.376299
13295	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	7	2	2	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8119223	-120.376261
13296	Quercus agrifolia	Coast live oak	3	4	5	4	-	-	-	-	13	Yes	7	3	4	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8119099	-120.376277
13297	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	7	6	2	6	1	Fair	Poor	Removed		Main Site	Phase 3	34.8119095	-120.376288
13298	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	4	2	2	4	Fair	Poor	Removed		Main Site	Phase 3	34.8119298	-120.376237
13299	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	8	5	2	4	8	Fair	Poor	Removed		Main Site	Phase 3	34.8119046	-120.376217
13300	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	2	8	0	Fair	Poor	Removed		Main Site	Phase 3	34.8118954	-120.376225
13301	Quercus agrifolia	Coast live oak	3	5	7	5	-	-	-	-	17	Yes	8	6	2	7	8	Fair	Poor	Removed		Main Site	Phase 3	34.8118738	-120.37618
13302	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	8	2	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8119324	-120.376218
13303	Quercus agrifolia	Coast live oak	5	2	2	5	3	6	-	-	18	Yes	15	6	4	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8119273	-120.376192
13304	Quercus agrifolia	Coast live oak	3	6	2	1	-	-	-	-	9	Yes	12	2	3	3	4	Fair	Fair	Removed		Main Site	Phase 3	34.8119195	-120.376165
13305	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	2	2	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8119324	-120.376162
13306	Quercus agrifolia	Coast live oak	4	7	5	4	6	-	-	-	22	Yes	20	2	5	2	3	Fair	Fair	Removed		Main Site	Phase 3	34.811951	-120.37617
13307	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8119552	-120.376223
13308	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	3	4	5	3	Fair	Poor	Removed		Main Site	Phase 3	34.8119833	-120.376219
13309	Quercus agrifolia	Coast live oak	4	3	6	5	6	-	-	-	20	Yes	7	15	3	12	5	Fair	Poor	Removed		Main Site	Phase 3	34.8119888	-120.376202
13310	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	4	3	6	Fair	Poor	Removed		Main Site	Phase 3	34.8119795	-120.376226
13311	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	1	4	Fair	Poor	Removed		Main Site	Phase 3	34.8119961	-120.376165
13312	Quercus agrifolia	Coast live oak	3	4	4	4	-	-	-	-	12	Yes	12	3	4	5	4	Fair	Poor	Removed		Main Site	Phase 3	34.8120114	-120.376162
13313	Quercus agrifolia	Coast live oak	3	4	4	4	-	-	-	-	12	Yes	15	3	2	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8120072	-120.376158
13314	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	4	2	3	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.81193	-120.376147
13315	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	2	4	5	5	Critical	Fair	Removed		Main Site	Phase 1	34.8121849	-120.376226
13316	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	4	4	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8122164	-120.376198
13317	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	8	4	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8121635	-120.376159
13318	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	3	2	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8121637	-120.37619
13319	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	2	2	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.8121836	-120.376193
13320	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8122117	-120.376155
13321	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	2	4	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8121944	-120.376156
13322	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	2	4	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.8122344	-120.376204
13323	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	5	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8121745	-120.376139
13324	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	4	3	3	Poor	Fair	Removed		Main Site	Phase 1	34.8122013	-120.376175
13325	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8121572	-120.376137
13326	Quercus agrifolia	Coast live oak	6	4	5	6	5	6	5	-	31	Yes	8	6	3	15	2	Critical	Critical	Removed		Main Site	Phase 3	34.8121241	-120.376097
13327	Quercus agrifolia	Coast live oak	5	4	4	6	9	6	-	-	29	Yes	15	2	8	9	4	Poor	Poor	Removed		Main Site	Phase 3	34.8119951	-120.376132
13328	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	4	2	3	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8119229	-120.376113
13329	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	4	6	3	4	Poor	Poor	Removed		Main Site	Phase 3	34.8118966	-120.376107
13330	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	8	0	6	3	5	Critical	Poor	Removed		Main Site	Phase 3	34.8119169	-120.376099
13331	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8119057	-120.376091
13332	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	2	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8119139	-120.376093
13333	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8119045	-120.376087
13334	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	2	2	3	3	Poor	Poor	Removed		Main Site	Phase 3	34.8119201	-120.376086
13335	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	7	5	5	6	Poor	Poor	Removed		Main Site	Phase 3	34.811936	-120.376064
13336	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	7	8	2	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8119416	-120.376063
13337	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	5	2	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8119437	-120.376073
13338	Quercus agrifolia	Coast live oak	4	5	4	3	3	-	-	-	15	Yes	7	4	3	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.8117054	-120.376246
13339	Quercus agrifolia	Coast live oak	2	2	5	-	-	-	-	-	7	No	7	4	5	4	5	Fair	Poor	Removed		Main Site	Phase 3	34.8116604	-120.376037
13340	Quercus agrifolia	Coast live oak	3	3	2	3	-	-	-	-	8	Yes	6	3	2	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8116917	-120.376015

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13341	Quercus agrifolia	Coast live oak	3	3	4	3	-	-	-	-	10	Yes	8	4	3	3	4	Fair	Fair	Removed		Main Site	Phase 3	34.8117454	-120.376047
13342	Quercus agrifolia	Coast live oak	3	9	8	10	-	-	-	-	27	Yes	7	6	7	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8117444	-120.375937
13343	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	5	8	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8116594	-120.375966
13344	Quercus agrifolia	Coast live oak	9	4	5	11	7	8	9	10, 7, 12	73	Yes	8	10	8	3	15	Fair	Poor	Removed		Main Site	Phase 3	34.8117736	-120.376012
13345	Quercus agrifolia	Coast live oak	5	7	8	7	9	8	-	-	39	Yes	8	8	2	6	15	Fair	Poor	Removed		Main Site	Phase 3	34.8117651	-120.376043
13346	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	8	6	2	4	2	Fair	Fair	Removed		Main Site	Phase 3	34.8118291	-120.375906
13347	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	1	1	0	1	Critical	Critical	Removed		Main Site	Phase 3	34.8120743	-120.376065
13348	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	8	8	8	1	4	Critical	Poor	Removed		Main Site	Phase 3	34.8120755	-120.376053
13349	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	8	8	3	5	Fair	Poor	Removed		Main Site	Phase 3	34.8120606	-120.376037
13350	Quercus agrifolia	Coast live oak	3	2	2	4	-	-	-	-	8	Yes	10	2	4	3	4	Fair	Poor	Removed		Main Site	Phase 3	34.812043	-120.376033
13351	Quercus agrifolia	Coast live oak	3	4	5	3	-	-	-	-	12	Yes	12	3	2	3	6	Fair	Poor	Removed		Main Site	Phase 3	34.8120527	-120.376042
13352	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	6	3	7	6	Fair	Poor	Removed		Main Site	Phase 3	34.8120409	-120.376075
13353	Quercus agrifolia	Coast live oak	3	6	5	4	-	-	-	-	15	Yes	12	4	4	6	2	Fair	Poor	Removed		Main Site	Phase 3	34.81202	-120.376056
13354	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	8	3	5	2	3	Fair	Poor	Removed		Main Site	Phase 3	34.8120353	-120.376024
13355	Quercus agrifolia	Coast live oak	11	1	4	4	4	5	6	7, 6, 5, 5, 4	51	Yes	8	6	12	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.8120763	-120.375952
13356	Quercus agrifolia	Coast live oak	4	4	5	2	4	-	-	-	15	Yes	8	5	6	7	10	Fair	Poor	Removed		Main Site	Phase 3	34.8120091	-120.375973
13357	Quercus agrifolia	Coast live oak	6	5	5	8	9	5	8	-	40	Yes	8	5	8	8	15	Fair	Poor	Removed		Main Site	Phase 3	34.8119755	-120.375968
13359	Quercus agrifolia	Coast live oak	5	5	1	4	5	3	-	-	18	Yes	6	5	2	3	8	Fair	Poor	Removed		Main Site	Phase 3	34.81197	-120.375996
13360	Quercus agrifolia	Coast live oak	3	3	4	2	-	-	-	-	9	Yes	7	5	3	5	2	Fair	Poor	Removed		Main Site	Phase 3	34.8119526	-120.376024
13361	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	3	3	2	6	Fair	Poor	Removed		Main Site	Phase 3	34.8119316	-120.37606
13362	Quercus agrifolia	Coast live oak	3	5	3	2	-	-	-	-	10	Yes	8	5	6	2	8	Fair	Poor	Removed		Main Site	Phase 3	34.8119109	-120.376031
13363	Quercus agrifolia	Coast live oak	4	6	6	6	7	-	-	-	25	Yes	8	6	8	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8118965	-120.37604
13364	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	3	1	1	1	2	Critical	Critical	Removed		Main Site	Phase 3	34.8118946	-120.376043
13365	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	6	3	3	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8118926	-120.37608
13366	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	5	5	3	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8118879	-120.376063
13367	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	7	5	4	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.811967	-120.375914
13368	Quercus agrifolia	Coast live oak	7	4	4	3	6	5	4	4	30	Yes	7	6	5	6	10	Fair	Poor	Removed		Main Site	Phase 3	34.8119801	-120.375878
13369	Quercus agrifolia	Coast live oak	5	6	4	4	4	3	-	-	21	Yes	8	2	6	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.812029	-120.375818
13370	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	3	2	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8120409	-120.375812
13371	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	3	2	2	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8120498	-120.375821
13372	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	8	3	2	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8120617	-120.375766
13373	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	7	3	6	6	7	Fair	Poor	Removed		Main Site	Phase 3	34.81206	-120.375778
13374	Quercus agrifolia	Coast live oak	6	4	5	4	3	4	4	-	24	Yes	7	6	3	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8120641	-120.37578
13375	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	7	6	2	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8120679	-120.375803
13376	Quercus agrifolia	Coast live oak	5	9	4	4	3	4	-	-	24	Yes	10	3	6	5	8	Fair	Poor	Removed		Main Site	Phase 3	34.812113	-120.375828
13377	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	2	2	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8121218	-120.37587
13378	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	3	2	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8120989	-120.375859
13379	Quercus agrifolia	Coast live oak	5	4	5	6	7	11	-	-	33	Yes	15	6	4	10	12	Fair	Poor	Removed		Main Site	Phase 3	34.8120918	-120.375867
13380	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	4	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8120943	-120.375927
13381	Quercus agrifolia	Coast live oak	4	5	5	5	6	-	-	-	21	Yes	8	6	6	6	4	Fair	Poor	Removed		Main Site	Phase 3	34.8120924	-120.375946
13382	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	3	6	2	6	Fair	Poor	Removed		Main Site	Phase 3	34.8120866	-120.375967
13383	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	1	4	6	Fair	Poor	Removed		Main Site	Phase 3	34.8120914	-120.375976
13384	Quercus agrifolia	Coast live oak	4	2	3	3	5	-	-	-	13	Yes	10	8	2	4	5	Fair	Poor	Removed		Main Site	Phase 3	34.8120815	-120.37599
13385	Quercus agrifolia	Coast live oak	4	2	6	6	5	-	-	-	19	Yes	10	3	8	5	4	Fair	Poor	Removed		Main Site	Phase 3	34.8121322	-120.376007
13386	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	2	4	2	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8121324	-120.376041
13387	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	8	5	2	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8121291	-120.376053
13388	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	7	5	4	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8121262	-120.376049
13389	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	2	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8121428	-120.376047
13390	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	6	4	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8121272	-120.376128
13391	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	4	6	3	Fair	Poor	Removed		Main Site	Phase 3	34.8121079	-120.37612
13392	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	6	3	6	7	Fair	Poor	Removed		Main Site	Phase 1	34.812195	-120.376078
13393	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	3	2	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8121926	-120.376059
13394	Quercus agrifolia	Coast live oak	2	5	9	-	-	-	-	-	14	Yes	10	8	4	4	5	Fair	Poor	Removed		Main Site	Phase 3	34.8121919	-120.376035
13395	Quercus agrifolia	Coast live oak	4	7	5	8	5	-	-	-	25	Yes	10	8	12	15	2	Fair	Poor	Removed		Main Site	Phase 3	34.8121794	-120.37601
13396	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	3	2	6	2	Fair	Poor	Removed		Main Site	Phase 3	34.8121684	-120.375969
13397	Quercus agrifolia	Coast live oak	3	5	6	5	-	-	-	-	16	Yes	8	3	4	6	4	Fair	Poor	Removed		Main Site	Phase 3	34.8121332	-120.375915
13398	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	5	2	2	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8120805	-120.375737

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13399	Quercus agrifolia	Coast live oak	3	4	4	4	-	-	-	-	12	Yes	12	6	4	2	3	Fair	Poor	Removed		Main Site	Phase 3	34.8120628	-120.37573
13400	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	5	4	3	Fair	Poor	Removed		Main Site	Phase 3	34.8120386	-120.375723
13401	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	3	2	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8120419	-120.375733
13402	Quercus agrifolia	Coast live oak	6	5	6	4	5	8	4	-	32	Yes	10	2	5	10	4	Fair	Poor	Removed		Main Site	Phase 3	34.8120349	-120.375718
13403	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	4	5	4	7	Fair	Poor	Removed		Main Site	Phase 3	34.8119644	-120.375725
13404	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	4	6	4	Fair	Poor	Removed		Main Site	Phase 3	34.811954	-120.375746
13405	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	2	3	2	3	Fair	Fair	Removed		Main Site	Phase 3	34.8119399	-120.375727
13406	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	6	3	2	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.811946	-120.375734
13407	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	9	6	5	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8118829	-120.375674
13408	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	4	3	5	2	Fair	Poor	Removed		Main Site	Phase 3	34.8118712	-120.375642
13409	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	7	3	5	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8119382	-120.375612
13410	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	7	3	5	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8119234	-120.375573
13411	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	7	8	8	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8119011	-120.375591
13412	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	3	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8118876	-120.375597
13413	Quercus agrifolia	Coast live oak	2	11	3	-	-	-	-	-	14	Yes	10	10	8	12	6	Fair	Poor	Removed		Main Site	Phase 3	34.8117108	-120.375573
13414	Quercus agrifolia	Coast live oak	4	6	7	8	5	-	-	-	26	Yes	10	2	5	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8116752	-120.375718
13415	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	2	6	5	2	Fair	Poor	Removed		Main Site	Phase 3	34.8116477	-120.375719
13416	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	4	2	5	Fair	Poor	Removed		Main Site	Phase 3	34.8116687	-120.375708
13417	Quercus agrifolia	Coast live oak	3	5	6	5	-	-	-	-	16	Yes	7	6	5	5	4	Fair	Poor	Removed		Main Site	Phase 3	34.8116645	-120.375638
13418	Quercus agrifolia	Coast live oak	4	4	6	6	5	-	-	-	21	Yes	7	4	7	7	4	Fair	Poor	Removed		Main Site	Phase 3	34.8116268	-120.375646
13419	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	6	2	3	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8117983	-120.375805
13420	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	8	4	3	6	5	Fair	Poor	Removed		Main Site	Phase 3	34.8118304	-120.375753
13421	Quercus agrifolia	Coast live oak	5	4	6	5	6	3	-	-	24	Yes	7	6	4	6	5	Fair	Poor	Removed		Main Site	Phase 3	34.8118077	-120.375697
13422	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	7	3	3	8	4	Fair	Poor	Removed		Main Site	Phase 3	34.8120619	-120.375667
13423	Quercus agrifolia	Coast live oak	3	3	4	6	-	-	-	-	13	Yes	7	4	2	6	2	Fair	Poor	Removed		Main Site	Phase 3	34.8120587	-120.375648
13424	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	7	3	2	2	2	Fair	Poor	Removed		Main Site	Phase 3	34.8120738	-120.37566
13425	Quercus agrifolia	Coast live oak	2	2	3	-	-	-	-	-	5	No	7	3	5	2	3	Fair	Poor	Removed		Main Site	Phase 3	34.8120892	-120.375663
13426	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	1	2	0	1	Critical	Poor	Removed		Main Site	Phase 3	34.8120867	-120.375672
13427	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	2	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8120703	-120.375692
13428	Quercus agrifolia	Coast live oak	5	4	3	4	3	4	-	-	18	Yes	7	4	2	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8120881	-120.37568
13429	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	7	3	3	5	3	Poor	Poor	Removed		Main Site	Phase 3	34.8121192	-120.375766
13430	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	2	4	3	3	Poor	Poor	Removed		Main Site	Phase 3	34.8121364	-120.37581
13431	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	7	6	2	3	4	Poor	Poor	Removed		Main Site	Phase 3	34.8121401	-120.375825
13432	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	2	4	6	0	Poor	Poor	Removed		Main Site	Phase 3	34.8121465	-120.375809
13433	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	4	4	4	6	Poor	Poor	Removed		Main Site	Phase 3	34.8121554	-120.375845
13434	Quercus agrifolia	Coast live oak	3	4	4	2	-	-	-	-	10	Yes	8	2	6	3	6	Fair	Poor	Removed		Main Site	Phase 3	34.8121512	-120.375839
13435	Quercus agrifolia	Coast live oak	4	4	5	6	5	-	-	-	20	Yes	10	5	6	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8121837	-120.375921
13436	Quercus agrifolia	Coast live oak	3	4	6	6	-	-	-	-	16	Yes	8	6	4	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8121972	-120.375959
13437	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	6	2	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.812215	-120.375955
13438	Quercus agrifolia	Coast live oak	4	5	4	6	8	-	-	-	23	Yes	10	4	4	6	3	Fair	Poor	Removed		Main Site	Phase 3	34.8122148	-120.375952
13439	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	2	2	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8122109	-120.376006
13440	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	8	2	6	3	3	Fair	Poor	Removed	No tag, no access	Main Site	Phase 3	34.8122285	-120.375991
13441	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	6	6	2	5	3	Fair	Poor	Removed		Main Site	Phase 3	34.8122541	-120.375995
13442	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	0	3	1	1	Critical	Poor	Removed		Main Site	Phase 3	34.8122617	-120.37598
13443	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	3	3	Critical	Poor	Removed		Main Site	Phase 3	34.8122711	-120.375963
13444	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	4	5	1	Critical	Poor	Removed		Main Site	Phase 3	34.8122517	-120.375966
13445	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	7	6	3	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.8122398	-120.375964
13446	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	8	2	5	6	Poor	Poor	Removed		Main Site	Phase 1	34.8121703	-120.376132
13447	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8122187	-120.376125
13448	Quercus agrifolia	Coast live oak	6	5	5	6	4	7	7	-	34	Yes	9	5	6	6	8	Poor	Poor	Removed		Main Site	Phase 1	34.8122856	-120.376004
13449	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	7	3	4	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8122775	-120.375975
13450	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	4	4	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8122891	-120.37596
13451	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	8	2	6	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8122907	-120.375943
13452	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	8	6	2	4	2	Fair	Fair	Removed		Main Site	Phase 3	34.8122937	-120.375917
13453	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	8	5	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8122629	-120.375886
13454	Quercus agrifolia	Coast live oak	6	6	6	5	7	8	8	-	40	Yes	10	4	4	4	5	Fair	Poor	Removed		Main Site	Phase 3	34.8122579	-120.375865
13455	Quercus agrifolia	Coast live oak	3	5	3	3	-	-	-	-	11	Yes	8	2	2	3	3	Poor	Poor	Removed		Main Site	Phase 3	34.81206	-120.375625

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13456	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	1	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.8120438	-120.37562
13457	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	2	1	0	1	Critical	Poor	Removed		Main Site	Phase 3	34.8120507	-120.375613
13458	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	8	2	2	2	1	Critical	Poor	Removed		Main Site	Phase 3	34.8120163	-120.375572
13459	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	10	5	3	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8120205	-120.375568
13460	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	2	2	1	2	Critical	Poor	Removed		Main Site	Phase 3	34.8120246	-120.375566
13461	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	4	2	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.812046	-120.37558
13462	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	1	3	0	1	Critical	Poor	Removed		Main Site	Phase 3	34.8120545	-120.37559
13463	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	2	3	2	1	Poor	Poor	Removed		Main Site	Phase 3	34.81207	-120.375592
13464	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	2	3	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.8120638	-120.375606
13465	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	3	3	1	Poor	Poor	Removed		Main Site	Phase 3	34.8120818	-120.375622
13466	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	0	3	2	2	Poor	Critical	Removed		Main Site	Phase 3	34.8121069	-120.375613
13467	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	7	1	2	5	10	Poor	Critical	Removed		Main Site	Phase 3	34.8121148	-120.37565
13468	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	2	6	3	Poor	Critical	Removed		Main Site	Phase 3	34.8121127	-120.375659
13469	Quercus agrifolia	Coast live oak	3	5	4	4	-	-	-	-	13	Yes	10	5	4	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8121296	-120.375654
13470	Quercus agrifolia	Coast live oak	4	3	3	3	2	-	-	-	11	Yes	7	1	1	0	1	Critical	Poor	Removed		Main Site	Phase 3	34.8121163	-120.375614
13471	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	1	1	3	1	Critical	Poor	Removed		Main Site	Phase 3	34.812167	-120.37566
13472	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	15	6	6	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8121409	-120.375594
13473	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	Yes	20	5	3	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.8121189	-120.375605
13474	Quercus agrifolia	Coast live oak	3	5	7	9	-	-	-	-	21	Yes	20	6	8	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.812123	-120.375552
13475	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	1	2	3	Fair	Poor	Removed		Main Site	Phase 3	34.8120909	-120.375592
13476	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8120765	-120.375574
13477	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	8	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8120643	-120.375566
13478	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	2	2	4	3	Fair	Poor	Removed		Main Site	Phase 3	34.812054	-120.375571
13479	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	4	5	Fair	Poor	Removed		Main Site	Phase 3	34.8120764	-120.375547
13480	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	6	4	2	2	3	Poor	Poor	Removed		Main Site	Phase 3	34.8121015	-120.375538
13481	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	2	2	6	2	Poor	Poor	Removed		Main Site	Phase 3	34.8120414	-120.375555
13482	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	3	0	1	1	Critical	Poor	Removed		Main Site	Phase 3	34.8120477	-120.375533
13483	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	7	6	0	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.8120555	-120.37551
13484	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8120637	-120.375498
13485	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8120631	-120.375494
13486	Quercus agrifolia	Coast live oak	3	7	5	5	-	-	-	-	17	Yes	15	5	3	10	2	Fair	Critical	Removed		Main Site	Phase 3	34.812044	-120.375518
13487	Quercus agrifolia	Coast live oak	4	4	7	6	5	-	-	-	22	Yes	12	6	10	3	3	Fair	Critical	Removed		Main Site	Phase 3	34.8121157	-120.375521
13488	Quercus agrifolia	Coast live oak	2	10	25	-	-	-	-	-	35	Yes	20	6	6	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8121216	-120.375477
13489	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	5	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8121328	-120.375417
13490	Quercus agrifolia	Coast live oak	5	6	9	13	13	9	-	-	50	Yes	15	8	12	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8113454	-120.375299
13491	Quercus agrifolia	Coast live oak	2	4	9	-	-	-	-	-	13	Yes	15	2	6	12	2	Fair	Poor	Removed		Main Site	Phase 3	34.8112688	-120.375242
13492	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	6	4	4	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8112628	-120.375227
13493	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	2	10	12	0	Fair	Poor	Removed		Main Site	Phase 3	34.8112629	-120.375238
13494	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	3	8	5	0	Fair	Poor	Removed		Main Site	Phase 3	34.8112612	-120.375227
13495	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	12	10	12	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112564	-120.375177
13496	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	8	2	1	1	2	Fair	Critical	Removed		Main Site	Phase 3	34.8112898	-120.375197
13497	Quercus agrifolia	Coast live oak	5	9	9	7	8	12	-	-	45	Yes	12	10	6	6	12	Fair	Poor	Removed		Main Site	Phase 3	34.8113	-120.375204
13498	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	6	4	8	4	Fair	Poor	Removed		Main Site	Phase 3	34.8113575	-120.37519
13499	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	12	3	6	6	4	Fair	Poor	Removed		Main Site	Phase 3	34.8113444	-120.37516
13500	Quercus agrifolia	Coast live oak	2	5	11	-	-	-	-	-	16	Yes	15	5	10	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8112886	-120.375141
13501	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8114043	-120.375103
13502	Quercus agrifolia	Coast live oak	6	10	9	12	11	12	14	-	68	Yes	15	10	15	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8114058	-120.375095
13503	Quercus agrifolia	Coast live oak	3	13	14	12	-	-	-	-	39	Yes	12	15	20	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8114363	-120.375116
13504	Quercus agrifolia	Coast live oak	3	17	12	11	-	-	-	-	40	Yes	15	8	10	15	12	Fair	Poor	Removed		Main Site	Phase 3	34.8114638	-120.37521
13505	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	12	4	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8114873	-120.375279
13506	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.811453	-120.375298
13507	Quercus agrifolia	Coast live oak	4	15	14	13	15	-	-	-	57	Yes	15	20	10	3	15	Fair	Poor	Removed		Main Site	Phase 3	34.8115112	-120.375241
13508	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8115255	-120.375267
13509	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	3	2	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8115194	-120.375268
13510	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	1	1	0	2	Critical	Poor	Removed		Main Site	Phase 3	34.8115207	-120.375275
13511	Quercus agrifolia	Coast live oak	3	15	10	11	-	-	-	-	36	Yes	12	2	2	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8115212	-120.375303
13512	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	3	4	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8115519	-120.375322

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13513	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8115418	-120.375304
13514	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	4	3	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8115669	-120.375311
13515	Quercus agrifolia	Coast live oak	2	2	5	-	-	-	-	-	7	No	8	6	1	6	2	Fair	Poor	Removed		Main Site	Phase 3	34.8115683	-120.375279
13516	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	1	1	6	2	Fair	Critical	Removed		Main Site	Phase 3	34.811557	-120.375273
13517	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	12	4	8	4	5	Fair	Poor	Removed		Main Site	Phase 3	34.8115588	-120.375262
13518	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	2	6	2	Fair	Poor	Removed		Main Site	Phase 3	34.8115421	-120.375261
13519	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	12	6	5	6	3	Fair	Fair	Removed		Main Site	Phase 3	34.8115427	-120.375272
13520	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	5	7	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8115371	-120.375245
13521	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	2	8	3	1	Poor	Poor	Removed		Main Site	Phase 3	34.8115605	-120.375224
13522	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8115818	-120.375304
13523	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	8	6	4	8	3	Fair	Critical	Removed		Main Site	Phase 3	34.8115547	-120.375305
13524	Quercus agrifolia	Coast live oak	3	10	8	7	-	-	-	-	25	Yes	12	6	3	5	4	Fair	Poor	Removed		Main Site	Phase 3	34.8115839	-120.375313
13525	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	5	4	8	4	Fair	Poor	Removed		Main Site	Phase 3	34.8115745	-120.375342
13526	Quercus agrifolia	Coast live oak	3	6	7	4	-	-	-	-	17	Yes	12	5	4	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8116372	-120.375323
13527	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	7	2	3	2	3	Poor	Poor	Removed		Main Site	Phase 3	34.8116741	-120.375301
13528	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	5	4	6	Fair	Poor	Removed		Main Site	Phase 3	34.8116308	-120.375374
13529	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	6	8	5	12	Fair	Fair	Removed		Main Site	Phase 3	34.8116464	-120.375372
13530	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	5	5	8	5	Fair	Critical	Removed		Main Site	Phase 3	34.8116608	-120.375418
13531	Quercus agrifolia	Coast live oak	6	4	7	14	11	10	7	-	53	Yes	10	15	8	8	15	Fair	Poor	Removed		Main Site	Phase 3	34.8116732	-120.375396
13532	Quercus agrifolia	Coast live oak	7	10	9	10	9	5	6	6	55	Yes	12	10	8	12	20	Poor	Poor	Removed		Main Site	Phase 3	34.8117156	-120.375439
13533	Quercus agrifolia	Coast live oak	4	14	10	12	12	-	-	-	48	Yes	20	12	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8111068	-120.375054
13534	Quercus agrifolia	Coast live oak	4	12	10	12	10	-	-	-	44	Yes	15	5	10	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.8110709	-120.375132
13535	Quercus agrifolia	Coast live oak	4	13	10	12	7	-	-	-	42	Yes	20	5	3	15	3	Fair	Poor	Removed		Main Site	Phase 3	34.8110619	-120.37513
13536	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	15	10	3	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8110682	-120.37515
13537	Quercus agrifolia	Coast live oak	4	6	15	16	15	-	-	-	52	Yes	20	4	3	12	5	Fair	Poor	Removed		Main Site	Phase 3	34.8110828	-120.375228
13538	Quercus agrifolia	Coast live oak	3	6	10	5	-	-	-	-	21	Yes	15	3	2	1	0	Critical	Critical	Removed		Main Site	Phase 3	34.8110951	-120.375234
13539	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	8	3	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110927	-120.375247
13540	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	4	3	3	2	Critical	Critical	Removed		Main Site	Phase 3	34.8110964	-120.37528
13541	Quercus agrifolia	Coast live oak	4	8	10	7	8	-	-	-	33	Yes	12	10	15	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8111046	-120.375318
13542	Quercus agrifolia	Coast live oak	3	5	3	1	-	-	-	-	9	Yes	8	4	6	8	3	Fair	Fair	Removed		Main Site	Phase 3	34.811129	-120.375216
13543	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	7	4	3	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8111553	-120.375188
13544	Quercus agrifolia	Coast live oak	5	7	8	9	6	10	-	-	40	Yes	15	10	8	12	6	Fair	Poor	Removed		Main Site	Phase 3	34.8110817	-120.374865
13545	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	3	5	2	Fair	Poor	Removed		Main Site	Phase 3	34.811043	-120.374896
13546	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	3	2	6	2	Fair	Poor	Removed		Main Site	Phase 3	34.8110399	-120.374885
13547	Quercus agrifolia	Coast live oak	4	5	5	6	5	-	-	-	21	Yes	8	4	10	10	4	Fair	Poor	Removed		Main Site	Phase 3	34.8110447	-120.374846
13548	Quercus agrifolia	Coast live oak	5	6	7	5	7	5	-	-	30	Yes	12	8	8	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.8121606	-120.375687
13549	Quercus agrifolia	Coast live oak	5	14	12	15	12	5	-	-	58	Yes	15	12	8	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8123826	-120.376174
13550	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	4	1	1	1	1	Critical	Poor	Removed		Main Site	Phase 1	34.8124037	-120.376103
13551	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	2	6	2	1	Critical	Poor	Removed		Main Site	Phase 1	34.8124145	-120.376109
13552	Quercus agrifolia	Coast live oak	4	4	7	5	6	-	-	-	22	Yes	12	4	6	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8126333	-120.376042
13553	Quercus agrifolia	Coast live oak	4	6	7	4	5	-	-	-	22	Yes	15	6	6	4	4	Poor	Fair	Removed		Main Site	Phase 1	34.8126811	-120.376066
13554	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	12	2	3	6	8	Poor	Fair	Removed		Main Site	Phase 1	34.8127184	-120.376043
13555	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8127067	-120.375983
13556	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	4	4	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8127146	-120.376011
13557	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	2	4	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8126766	-120.375975
13558	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	2	4	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8126809	-120.37595
13559	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	6	5	3	1	Fair	Fair	Removed		Main Site	Phase 1	34.8127134	-120.375948
13560	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8127212	-120.375951
13561	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	2	2	2	8	Fair	Poor	Removed		Main Site	Phase 1	34.8127405	-120.375957
13562	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	8	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8127612	-120.375933
13563	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	2	8	2	Fair	Poor	Removed		Main Site	Phase 1	34.8127402	-120.375923
13564	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	4	4	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8127256	-120.375899
13565	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	3	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8127239	-120.375863
13566	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	8	12	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.813083	-120.371348
13567	Quercus agrifolia	Coast live oak	3	16	14	14	-	-	-	-	44	Yes	15	10	6	6	10	Fair	Poor	Removed		Main Site	Phase 3	34.8130081	-120.371323
13568	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	8	12	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8130183	-120.371393
13569	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	10	15	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129769	-120.371403

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13570	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	3	2	2	Poor	Fair	Removed		Main Site	Phase 3	34.8129902	-120.371417
13571	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	20	7	6	7	8	Fair	Poor	Removed		Main Site	Phase 3	34.8130597	-120.371466
13572	Quercus agrifolia	Coast live oak	3	22	20	13	-	-	-	-	55	Yes	20	5	20	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8128359	-120.371434
13573	Quercus agrifolia	Coast live oak	4	12	11	11	14	-	-	-	48	Yes	20	6	7	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8128728	-120.371348
13574	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	6	7	4	8	Fair	Fair	Removed		Main Site	Phase 3	34.8127105	-120.371276
13575	Quercus agrifolia	Coast live oak	2	24	5	-	-	-	-	-	29	Yes	20	12	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.812669	-120.371295
13576	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	20	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8126716	-120.371208
13577	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	20	5	6	6	8	Critical	Poor	Removed		Main Site	Phase 3	34.8126937	-120.371176
13578	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	8	2	8	2	Critical	Critical	Removed		Main Site	Phase 3	34.8128254	-120.371217
13579	Quercus agrifolia	Coast live oak	4	22	13	12	15	-	-	-	62	Yes	20	12	15	10	12	Fair	Poor	Removed		Main Site	Phase 3	34.8128205	-120.371123
13580	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	6	8	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.8128737	-120.37116
13581	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	8	2	8	Fair	Poor	Removed		Main Site	Phase 3	34.812894	-120.371228
13582	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.812876	-120.371248
13583	Quercus agrifolia	Coast live oak	2	10	15	-	-	-	-	-	25	Yes	20	8	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130284	-120.371193
13584	Quercus agrifolia	Coast live oak	3	10	11	12	-	-	-	-	33	Yes	20	8	12	8	10	Fair	Fair	Removed	No tag, bees	Main Site	Phase 3	34.8131037	-120.371158
13585	Quercus agrifolia	Coast live oak	3	6	7	4	-	-	-	-	17	Yes	15	12	6	6	5	Fair	Poor	Removed		Main Site	Phase 3	34.8128925	-120.371061
13586	Quercus agrifolia	Coast live oak	4	7	9	7	6	-	-	-	29	Yes	20	15	5	3	10	Fair	Poor	Removed		Main Site	Phase 3	34.8129412	-120.371001
13587	Quercus agrifolia	Coast live oak	3	4	5	6	-	-	-	-	15	Yes	20	4	4	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.812947	-120.370932
13588	Quercus agrifolia	Coast live oak	4	13	14	14	16	-	-	-	57	Yes	25	15	10	20	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129102	-120.37091
13589	Quercus agrifolia	Coast live oak	3	11	10	17	-	-	-	-	38	Yes	25	15	6	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128894	-120.371001
13590	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8127446	-120.371056
13591	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8126894	-120.371067
13592	Quercus agrifolia	Coast live oak	3	9	6	10	-	-	-	-	25	Yes	15	5	10	10	6	Fair	Poor	Removed		Main Site	Phase 3	34.812618	-120.371598
13593	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	2	2	8	0	Critical	Critical	Removed		Main Site	Phase 3	34.8125306	-120.371512
13594	Quercus agrifolia	Coast live oak	6	17	10	12	10	10	12	-	71	Yes	20	20	5	12	10	Fair	Poor	Removed		Main Site	Phase 3	34.8125333	-120.371607
13595	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	8	6	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8124921	-120.371664
13596	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	6	3	6	3	Poor	Poor	Removed		Main Site	Phase 3	34.8124915	-120.371617
13597	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	8	4	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.8124589	-120.371611
13598	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	3	2	1	0	Critical	Poor	Removed		Main Site	Phase 3	34.8124635	-120.371632
13599	Quercus agrifolia	Coast live oak	3	3	6	6	-	-	-	-	15	Yes	15	8	3	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8124806	-120.371723
13600	Quercus agrifolia	Coast live oak	2	2	6	-	-	-	-	-	8	Yes	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124878	-120.371733
13601	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	8	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124872	-120.37174
13602	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	15	8	8	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.81243	-120.371721
13603	Quercus agrifolia	Coast live oak	3	16	5	4	-	-	-	-	25	Yes	15	8	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123932	-120.371709
13604	Quercus agrifolia	Coast live oak	4	9	7	11	12	-	-	-	39	Yes	15	15	10	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8123374	-120.371758
13605	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	6	5	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.812398	-120.371825
13606	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	4	6	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8123441	-120.371799
13607	Quercus agrifolia	Coast live oak	9	9	10	8	5	5	9	3, 10, 7	66	Yes	25	20	20	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8123	-120.371823
13608	Quercus agrifolia	Coast live oak	5	6	5	5	7	9	-	-	32	Yes	15	8	0	20	1	Poor	Poor	Removed		Main Site	Phase 3	34.8122783	-120.371847
13609	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	7	2	7	1	Poor	Poor	Removed		Main Site	Phase 3	34.81225	-120.371829
13610	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	20	6	8	10	4	Poor	Poor	Removed		Main Site	Phase 3	34.8123175	-120.371963
13611	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	20	20	12	12	8	Fair	Poor	Removed		Main Site	Phase 3	34.8124234	-120.371901
13612	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	6	5	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8123858	-120.37186
13613	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	20	8	8	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8124647	-120.371948
13614	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	15	20	12	Fair	Poor	Removed		Main Site	Phase 3	34.8121759	-120.372117
13615	Quercus agrifolia	Coast live oak	3	12	16	17	-	-	-	-	45	Yes	20	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.812385	-120.372093
13616	Quercus agrifolia	Coast live oak	4	12	10	14	11	-	-	-	47	Yes	20	10	15	5	8	Fair	Poor	Removed		Main Site	Phase 3	34.8121025	-120.372104
13617	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	12	15	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8120668	-120.372157
13618	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8120805	-120.372265
13619	Quercus agrifolia	Coast live oak	3	4	6	5	-	-	-	-	15	Yes	15	8	4	8	8	Poor	Poor	Removed		Main Site	Phase 3	34.8120873	-120.372284
13620	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8120604	-120.372289
13621	Quercus agrifolia	Coast live oak	4	12	12	6	11	-	-	-	41	Yes	15	6	8	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8120219	-120.372284
13622	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	8	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120991	-120.372356
13623	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	20	1	6	6	10	Poor	Poor	Removed		Main Site	Phase 3	34.8120367	-120.372355
13624	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	2	6	4	Poor	Poor	Removed		Main Site	Phase 3	34.8122564	-120.372296
13625	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8122614	-120.372321
13626	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8122581	-120.3723

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13627	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8122872	-120.37231
13628	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	8	2	6	2	6	Poor	Poor	Removed		Main Site	Phase 3	34.8122614	-120.372276
13629	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	10	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8122412	-120.372289
13630	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	9	3	4	Fair	Poor	Removed		Main Site	Phase 3	34.8125618	-120.371898
13631	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	12	5	8	2	8	Fair	Poor	Removed		Main Site	Phase 3	34.8125675	-120.37189
13632	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	6	4	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8125762	-120.371897
13633	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	6	2	6	2	Poor	Poor	Removed		Main Site	Phase 3	34.812578	-120.371911
13634	Quercus agrifolia	Coast live oak	4	4	14	12	12	-	-	-	42	Yes	15	12	15	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8126213	-120.371834
13635	Quercus agrifolia	Coast live oak	3	12	22	18	-	-	-	-	52	Yes	25	15	20	25	20	Fair	Poor	Removed		Main Site	Phase 3	34.8126619	-120.371768
13636	Quercus agrifolia	Coast live oak	5	12	11	10	14	10	-	-	57	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8119443	-120.372504
13637	Quercus agrifolia	Coast live oak	4	7	6	5	6	-	-	-	24	Yes	15	4	8	20	4	Fair	Fair	Removed		Main Site	Phase 3	34.8119054	-120.37249
13638	Quercus agrifolia	Coast live oak	3	10	11	5	-	-	-	-	26	Yes	12	5	6	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8118868	-120.372427
13639	Quercus agrifolia	Coast live oak	3	10	12	9	-	-	-	-	31	Yes	20	6	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8118268	-120.37248
13640	Quercus agrifolia	Coast live oak	4	12	10	9	9	-	-	-	40	Yes	25	4	8	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8117967	-120.372446
13641	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8117465	-120.372413
13642	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	20	5	6	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8117597	-120.372346
13643	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	2	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8118407	-120.372312
13644	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	2	2	3	3	Poor	Fair	Removed		Main Site	Phase 3	34.8117396	-120.372344
13645	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	2	2	3	6	Poor	Fair	Removed		Main Site	Phase 3	34.8117258	-120.372351
13646	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	4	3	3	6	Poor	Fair	Removed		Main Site	Phase 3	34.8117356	-120.372351
13647	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	7	5	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8116872	-120.372257
13648	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	8	4	6	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8115619	-120.372236
13649	Quercus agrifolia	Coast live oak	3	7	5	6	-	-	-	-	18	Yes	15	6	4	10	2	Fair	Poor	Removed		Main Site	Phase 3	34.8116352	-120.372044
13650	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8116269	-120.372034
13651	Quercus agrifolia	Coast live oak	4	9	8	7	6	-	-	-	30	Yes	20	10	8	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8116107	-120.372034
13652	Quercus agrifolia	Coast live oak	5	6	6	10	7	6	-	-	35	Yes	12	8	5	6	4	Critical	Poor	Removed		Main Site	Phase 3	34.8115383	-120.372045
13653	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8115756	-120.372034
13654	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	15	12	10	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8116187	-120.371941
13655	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	8	6	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.81165	-120.371977
13656	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	10	4	10	6	8	Fair	Poor	Removed		Main Site	Phase 3	34.8145008	-120.369167
13657	Quercus agrifolia	Coast live oak	2	11	19	-	-	-	-	-	30	Yes	12	8	8	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.8145833	-120.369163
13658	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	6	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8146575	-120.369227
13659	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	12	5	5	3	5	Critical	Critical	Removed		Main Site	Phase 3	34.8146006	-120.36929
13660	Quercus agrifolia	Coast live oak	6	13	5	3	5	7	4	-	37	Yes	10	5	8	10	5	Critical	Critical	Removed		Main Site	Phase 3	34.8146094	-120.369337
13661	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147103	-120.369365
13662	Quercus agrifolia	Coast live oak	3	13	9	15	-	-	-	-	37	Yes	10	15	8	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8147273	-120.36939
13663	Quercus agrifolia	Coast live oak	3	10	13	9	-	-	-	-	32	Yes	12	8	10	12	5	Fair	Poor	Removed		Main Site	Phase 3	34.8147785	-120.369374
13664	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8147171	-120.369484
13665	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	15	8	10	6	12	Fair	Poor	Removed		Main Site	Phase 3	34.8148591	-120.369272
13666	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	10	15	6	Fair	Poor	Removed		Main Site	Phase 3	34.814848	-120.36925
13667	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	15	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8147952	-120.36925
13668	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8148491	-120.369229
13669	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	2	8	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8148869	-120.369184
13670	Quercus agrifolia	Coast live oak	2	20	10	-	-	-	-	-	30	Yes	15	10	8	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8149072	-120.36919
13671	Quercus agrifolia	Coast live oak	3	9	6	11	-	-	-	-	26	Yes	15	10	2	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8148682	-120.369118
13672	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8148659	-120.369043
13673	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	6	0	2	4	Critical	Poor	Removed		Main Site	Phase 3	34.8148759	-120.369072
13674	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	10	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8148426	-120.369075
13675	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	3	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.814821	-120.369059
13676	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	3	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8148127	-120.369098
13677	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	5	8	6	3	Fair	Poor	Removed		Main Site	Phase 3	34.8147805	-120.369093
13678	Quercus agrifolia	Coast live oak	5	6	6	12	7	8	-	-	39	Yes	15	2	12	8	15	Fair	Poor	Removed		Main Site	Phase 3	34.8147555	-120.3691
13679	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	5	3	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.8148037	-120.369168
13680	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	8	5	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8147679	-120.369144
13681	Quercus agrifolia	Coast live oak	3	11	9	10	-	-	-	-	30	Yes	15	6	8	15	4	Fair	Fair	Removed		Main Site	Phase 3	34.8147254	-120.369149
13682	Quercus agrifolia	Coast live oak	3	4	6	6	-	-	-	-	16	Yes	15	5	10	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8145995	-120.369022
13683	Quercus agrifolia	Coast live oak	3	4	6	9	-	-	-	-	19	Yes	15	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146503	-120.368967

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13684	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	5	3	5	Fair	Fair	Removed		Main Site	Phase 3	34.8146947	-120.368913
13685	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	6	4	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8146997	-120.368929
13686	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	10	4	15	5	Fair	Critical	Removed		Main Site	Phase 3	34.8147417	-120.368882
13687	Quercus agrifolia	Coast live oak	2	18	22	-	-	-	-	-	40	Yes	20	8	8	12	12	Fair	Poor	Removed		Main Site	Phase 3	34.8147969	-120.368888
13688	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	10	8	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.8148545	-120.36889
13689	Quercus agrifolia	Coast live oak	3	9	8	6	-	-	-	-	23	Yes	12	10	8	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8149379	-120.368838
13690	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	8	15	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.8149469	-120.368915
13691	Quercus agrifolia	Coast live oak	3	14	15	17	-	-	-	-	46	Yes	20	5	5	15	10	Critical	Critical	Removed		Main Site	Phase 3	34.8150515	-120.368825
13692	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	12	15	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8150785	-120.368918
13693	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	10	4	8	Fair	Poor	Removed		Main Site	Phase 3	34.8150629	-120.368917
13694	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	12	4	6	6	5	Fair	Poor	Removed		Main Site	Phase 3	34.8150609	-120.368921
13695	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	6	5	2	15	Fair	Fair	Removed		Main Site	Phase 3	34.8150566	-120.368916
13696	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8151345	-120.368975
13697	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	3	10	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8150235	-120.369033
13698	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	20	10	8	12	8	Fair	Poor	Removed		Main Site	Phase 3	34.815028	-120.369056
13699	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	1	12	2	1	Fair	Poor	Removed		Main Site	Phase 3	34.8150287	-120.369056
13700	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	12	8	4	10	4	Fair	Poor	Removed		Main Site	Phase 3	34.8150475	-120.369079
13701	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8149486	-120.369066
13702	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	10	15	10	12	Fair	Poor	Removed		Main Site	Phase 3	34.8150637	-120.369177
13703	Quercus agrifolia	Coast live oak	2	31	12	-	-	-	-	-	43	No - Dead	7	20	0	5	8	Dead	Dead	Removed		Main Site	Phase 3	34.8150103	-120.369207
13704	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	12	6	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.815078	-120.369221
13705	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	15	5	8	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8150675	-120.369209
13706	Quercus agrifolia	Coast live oak	4	5	6	7	8	-	-	-	26	Yes	7	20	2	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8150644	-120.369246
13707	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	2	12	2	Fair	Poor	Removed		Main Site	Phase 3	34.8150308	-120.369255
13708	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	25	5	8	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.81512	-120.369264
13709	Quercus agrifolia	Coast live oak	4	15	18	17	19	-	-	-	69	Yes	20	10	15	15	10	Critical	Poor	Removed		Main Site	Phase 3	34.8151581	-120.369223
13710	Quercus agrifolia	Coast live oak	5	10	11	8	10	8	-	-	47	Yes	20	10	8	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8151516	-120.369312
13711	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	25	6	8	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8149504	-120.369307
13712	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	20	6	6	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8149777	-120.369344
13713	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	3	8	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8149658	-120.369381
13714	Quercus agrifolia	Coast live oak	3	16	15	11	-	-	-	-	42	Yes	12	10	10	12	8	Fair	Poor	Removed		Main Site	Phase 3	34.8149146	-120.369392
13715	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	8	10	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.8150003	-120.369439
13716	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	12	10	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8149929	-120.369493
13717	Quercus agrifolia	Coast live oak	2	28	16	-	-	-	-	-	44	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8149716	-120.369599
13718	Quercus agrifolia	Coast live oak	3	5	7	6	-	-	-	-	18	Yes	15	8	15	8	12	Fair	Poor	Removed		Main Site	Phase 3	34.8150387	-120.369561
13719	Quercus agrifolia	Coast live oak	2	10	15	-	-	-	-	-	25	Yes	20	10	12	15	12	Fair	Poor	Removed		Main Site	Phase 3	34.8150676	-120.369645
13720	Quercus agrifolia	Coast live oak	4	12	15	10	10	-	-	-	47	Yes	15	15	10	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8151363	-120.369385
13721	Quercus agrifolia	Coast live oak	4	6	4	7	9	-	-	-	26	Yes	8	2	0	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8151844	-120.36947
13722	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	4	6	7	3	Fair	Fair	Removed		Main Site	Phase 3	34.8151676	-120.369553
13723	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	20	12	15	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8151943	-120.369544
13724	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	6	4	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8152177	-120.369581
13725	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152742	-120.369626
13726	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	4	3	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8152333	-120.369652
13727	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	6	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152319	-120.369657
13728	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	20	8	10	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8152353	-120.369678
13729	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	10	6	8	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8151422	-120.369688
13730	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	6	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8151845	-120.369747
13731	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	6	4	6	5	Fair	Poor	Removed		Main Site	Phase 3	34.8152017	-120.369753
13732	Quercus agrifolia	Coast live oak	3	7	7	6	-	-	-	-	20	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152127	-120.369801
13733	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	10	2	15	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8152781	-120.369796
13734	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	5	6	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152943	-120.369828
13735	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	5	3	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8152843	-120.369868
13736	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	8	8	10	6	Fair	Poor	Removed		Main Site	Phase 3	34.8153062	-120.369891
13737	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	15	5	15	6	4	Fair	Poor	Removed		Main Site	Phase 3	34.81534	-120.369879
13738	Quercus agrifolia	Coast live oak	3	15	16	14	-	-	-	-	45	Yes	20	8	3	8	6	Poor	Critical	Removed		Main Site	Phase 3	34.8152834	-120.36992
13739	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	25	5	6	10	8	Poor	Poor	Removed		Main Site	Phase 3	34.8154003	-120.370171
13740	Quercus agrifolia	Coast live oak	5	7	8	7	3	10	-	-	35	Yes	7	4	2	4	6	Poor	Poor	Removed		Main Site	Phase 3	34.8155141	-120.370287

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13741	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	10	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.815515	-120.37034
13742	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	7	4	4	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.8155964	-120.370312
13743	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	8	3	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8156841	-120.370354
13744	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	20	5	6	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8156179	-120.370383
13745	Quercus agrifolia	Coast live oak	3	2	6	2	-	-	-	-	10	Yes	20	6	5	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.815547	-120.370359
13746	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	12	15	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8154469	-120.370334
13747	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	4	6	3	4	Fair	Fair	Removed		Main Site	Phase 3	34.8154552	-120.370435
13748	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	25	5	12	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.815401	-120.370418
13749	Quercus agrifolia	Coast live oak	3	14	15	15	-	-	-	-	44	Yes	15	15	8	12	3	Fair	Fair	Removed		Main Site	Phase 3	34.8153967	-120.370427
13750	Quercus agrifolia	Coast live oak	3	7	10	6	-	-	-	-	23	Yes	20	8	12	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.81549	-120.370559
13751	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	8	3	3	2	1	Fair	Fair	Removed		Main Site	Phase 3	34.8153115	-120.370628
13752	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	10	6	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8152128	-120.370432
13753	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	10	12	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152499	-120.370444
13754	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	12	5	6	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8152648	-120.370387
13755	Quercus agrifolia	Coast live oak	4	12	13	16	16	-	-	-	57	Yes	20	6	15	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8151652	-120.370576
13756	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	8	4	20	3	Fair	Fair	Removed		Main Site	Phase 3	34.8158164	-120.370202
13757	Quercus agrifolia	Coast live oak	3	11	12	15	-	-	-	-	38	Yes	25	15	8	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8158093	-120.370194
13758	Quercus agrifolia	Coast live oak	4	7	12	9	7	-	-	-	35	Yes	25	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8157401	-120.370037
13759	Quercus agrifolia	Coast live oak	3	8	4	3	-	-	-	-	15	Yes	15	3	5	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8157441	-120.370032
13760	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	30	20	15	15	10	Critical	Critical	Removed		Main Site	Phase 3	34.8159103	-120.36994
13761	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	10	15	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8159751	-120.369906
13762	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	20	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8160317	-120.369876
13763	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	25	20	25	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8160419	-120.369884
13764	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	8	8	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8159638	-120.369934
13765	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	0	1	0	Critical	Critical	Removed		Main Site	Phase 3	34.81606	-120.369819
13766	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	8	6	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8160676	-120.369809
13767	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	5	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8161055	-120.36982
13768	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	15	15	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8160365	-120.369679
13769	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	15	10	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8158953	-120.369781
13770	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	20	6	6	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8160222	-120.369582
13771	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159869	-120.369332
13772	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	3	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.8158439	-120.369206
13773	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	1	1	Fair	Fair	Removed		Main Site	Phase 3	34.815824	-120.369242
13774	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	3	3	2	5	Fair	Fair	Removed		Main Site	Phase 3	34.8157789	-120.369234
13775	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8157989	-120.369267
13776	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	4	6	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8157809	-120.369281
13777	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	8	6	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.815815	-120.369277
13778	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	25	6	20	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8158268	-120.369286
13779	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	25	6	4	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8158423	-120.369288
13780	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	8	4	5	Fair	Fair	Removed		Main Site	Phase 3	34.815842	-120.36934
13781	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	15	1	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.8158364	-120.369344
13782	Quercus agrifolia	Coast live oak	2	22	15	-	-	-	-	-	37	Yes	25	15	20	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.8159029	-120.369446
13783	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8158031	-120.369366
13784	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	12	3	8	Fair	Fair	Removed		Main Site	Phase 3	34.8157837	-120.369375
13785	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	15	12	12	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8158369	-120.369447
13786	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	20	10	8	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.81579	-120.369495
13787	Quercus agrifolia	Coast live oak	2	6	14	-	-	-	-	-	20	Yes	20	10	15	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8158715	-120.369589
13788	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	12	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8158414	-120.369607
13789	Quercus agrifolia	Coast live oak	2	20	24	-	-	-	-	-	44	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8158092	-120.369653
13790	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	15	15	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8158311	-120.369741
13791	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	8	20	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.8157639	-120.369699
13792	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	20	12	8	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8157529	-120.369712
13793	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8157793	-120.369767
13794	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	8	6	12	3	Fair	Fair	Removed		Main Site	Phase 3	34.8157751	-120.369779
13795	Quercus agrifolia	Coast live oak	6	11	12	12	11	10	9	-	65	Yes	20	20	4	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8157851	-120.369783
13796	Quercus agrifolia	Coast live oak	2	10	17	-	-	-	-	-	27	Yes	25	12	8	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8156137	-120.370005
13797	Quercus agrifolia	Coast live oak	3	4	6	3	-	-	-	-	13	Yes	10	5	6	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8155782	-120.370137

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13798	Quercus agrifolia	Coast live oak	2	25	15	-	-	-	-	-	40	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8155227	-120.370089
13799	Quercus agrifolia	Coast live oak	3	4	17	12	-	-	-	-	33	Yes	20	15	12	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8154203	-120.369959
13800	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	6	4	15	4	Fair	Poor	Removed		Main Site	Phase 3	34.8153987	-120.369857
13801	Quercus agrifolia	Coast live oak	6	5	5	6	5	5	8	-	34	Yes	15	3	4	4	15	Fair	Poor	Removed		Main Site	Phase 3	34.8154577	-120.369933
13802	Quercus agrifolia	Coast live oak	4	10	12	9	8	-	-	-	39	Yes	20	12	6	0	15	Fair	Poor	Removed		Main Site	Phase 3	34.815495	-120.369915
13803	Quercus agrifolia	Coast live oak	2	6	13	-	-	-	-	-	19	Yes	20	15	6	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8155156	-120.369855
13804	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	Yes	15	6	5	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8155169	-120.36983
13805	Quercus agrifolia	Coast live oak	7	11	4	9	7	7	6	8	52	Yes	15	6	8	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8156061	-120.369795
13806	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	5	15	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8156131	-120.369761
13807	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8156238	-120.36978
13808	Quercus agrifolia	Coast live oak	3	14	17	9	-	-	-	-	40	Yes	20	15	6	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8156701	-120.369722
13809	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	Yes	15	10	8	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.815684	-120.369776
13810	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8156965	-120.369677
13811	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8156251	-120.369637
13812	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	4	3	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8156191	-120.36965
13813	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	12	4	3	5	3	Fair	Poor	Removed		Main Site	Phase 3	34.8155816	-120.369652
13814	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	5	4	3	Fair	Poor	Removed		Main Site	Phase 3	34.8155991	-120.369688
13815	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	6	0	3	8	Fair	Poor	Removed		Main Site	Phase 3	34.8155682	-120.369634
13816	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	20	5	5	5	4	Fair	Poor	Removed		Main Site	Phase 3	34.8155936	-120.369585
13817	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	4	3	4	2	Fair	Fair	Removed		Main Site	Phase 3	34.8155593	-120.369728
13818	Quercus agrifolia	Coast live oak	2	11	18	-	-	-	-	-	29	Yes	6	1	8	1	1	Critical	Critical	Removed		Main Site	Phase 3	34.8154901	-120.369713
13819	Quercus agrifolia	Coast live oak	3	12	10	12	-	-	-	-	34	Yes	20	6	8	12	8	Fair	Poor	Removed		Main Site	Phase 3	34.8152037	-120.368555
13820	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	6	10	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8151951	-120.368477
13821	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	25	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.815258	-120.36865
13822	Quercus agrifolia	Coast live oak	6	6	6	8	12	6	9	-	47	Yes	15	20	12	12	12	Fair	Poor	Removed		Main Site	Phase 3	34.8152894	-120.368868
13823	Quercus agrifolia	Coast live oak	3	8	7	9	-	-	-	-	24	Yes	15	8	8	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8153176	-120.36894
13824	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	4	6	6	0	Fair	Poor	Removed		Main Site	Phase 3	34.8152485	-120.368908
13825	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	10	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8153254	-120.369026
13826	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	4	3	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8152905	-120.36901
13827	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152793	-120.369131
13828	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152509	-120.369127
13829	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	6	5	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8152769	-120.369231
13830	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	8	12	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8152713	-120.369258
13831	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	20	12	15	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153248	-120.369289
13832	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	12	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153567	-120.369296
13833	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	8	6	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8153931	-120.369322
13834	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	6	10	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.815339	-120.369389
13835	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	5	12	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8152966	-120.369383
13836	Quercus agrifolia	Coast live oak	3	9	8	9	-	-	-	-	26	Yes	25	6	15	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8152506	-120.369457
13837	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	10	3	8	5	4	Poor	Critical	Removed		Main Site	Phase 3	34.8152965	-120.369476
13838	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	4	15	8	12	Fair	Fair	Removed		Main Site	Phase 3	34.8153667	-120.369438
13839	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	5	3	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8153686	-120.369442
13840	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	3	6	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8153838	-120.369419
13841	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	15	2	5	8	Fair	Poor	Removed		Main Site	Phase 3	34.8154099	-120.369441
13842	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	6	3	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8154495	-120.369385
13843	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	12	4	6	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8154415	-120.369372
13844	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	6	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8154795	-120.3695
13845	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	10	12	4	4	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153955	-120.369558
13846	Quercus agrifolia	Coast live oak	3	10	12	8	-	-	-	-	30	Yes	12	10	5	6	4	Fair	Poor	Removed		Main Site	Phase 3	34.8153834	-120.369603
13847	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	20	6	4	15	6	Fair	Poor	Removed		Main Site	Phase 3	34.8153947	-120.369635
13848	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8154253	-120.369745
13849	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8154899	-120.369552
13850	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	9	1	5	2	3	Fair	Poor	Removed		Main Site	Phase 3	34.8154942	-120.369518
13851	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	6	6	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8155217	-120.369575
13853	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8156269	-120.369504
13854	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	9	4	4	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.81568	-120.369492
13855	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	6	8	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8156862	-120.369448

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13856	Quercus agrifolia	Coast live oak	4	11	6	4	5	-	-	-	26	Yes	25	15	8	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8156885	-120.369432
13857	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	4	4	5	3	Fair	Poor	Removed		Main Site	Phase 3	34.8157135	-120.369437
13858	Quercus agrifolia	Coast live oak	3	6	12	13	-	-	-	-	31	Yes	20	5	6	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8156944	-120.369389
13859	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	15	12	10	Fair	Poor	Removed		Main Site	Phase 3	34.8157602	-120.369454
13860	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8157293	-120.369386
13861	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	12	3	12	5	8	Poor	Critical	Removed		Main Site	Phase 3	34.8157358	-120.369358
13862	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	30	3	6	2	12	Poor	Critical	Removed		Main Site	Phase 3	34.8157831	-120.369155
13863	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8157343	-120.369158
13864	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	6	4	5	8	Poor	Fair	Removed		Main Site	Phase 3	34.8158235	-120.369123
13865	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	4	6	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8158078	-120.369107
13866	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	3	3	4	Fair	Fair	Removed		Main Site	Phase 3	34.8157853	-120.36909
13867	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8157062	-120.369254
13868	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8156698	-120.369217
13869	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	20	15	15	12	Poor	Poor	Removed		Main Site	Phase 3	34.8157112	-120.36912
13870	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	10	6	20	6	Fair	Poor	Removed		Main Site	Phase 3	34.8156212	-120.369137
13871	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8156306	-120.369184
13872	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	4	3	12	0	Poor	Poor	Removed		Main Site	Phase 3	34.8156044	-120.36917
13873	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8156098	-120.369176
13874	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	9	5	3	2	3	Poor	Critical	Removed		Main Site	Phase 3	34.8156279	-120.369325
13875	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.815615	-120.369402
13876	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8155984	-120.369312
13877	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	20	15	15	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.8155722	-120.369306
13878	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	12	8	1	3	3	Poor	Poor	Removed		Main Site	Phase 3	34.8155629	-120.369438
13879	Quercus agrifolia	Coast live oak	3	5	8	12	-	-	-	-	25	Yes	15	10	6	10	6	Fair	Poor	Removed		Main Site	Phase 3	34.8155517	-120.369453
13880	Quercus agrifolia	Coast live oak	4	6	7	13	14	-	-	-	40	Yes	20	8	3	3	6	Fair	Poor	Removed		Main Site	Phase 3	34.8155382	-120.369408
13881	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	3	3	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8155294	-120.369387
13882	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	3	3	8	0	Fair	Poor	Removed		Main Site	Phase 3	34.8155069	-120.369415
13883	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8155022	-120.369451
14000	Quercus agrifolia	Coast live oak	4	9	7	6	9	-	-	-	31	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8108986	-120.369329
14001	Quercus agrifolia	Coast live oak	2	5	20	-	-	-	-	-	25	Yes	10	5	3	5	5	Fair	Poor	Removed	Large stem dead	Main Site	Phase 3	34.8108302	-120.369287
14002	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108454	-120.369267
14003	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108494	-120.369242
14004	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	8	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8108692	-120.369269
14005	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	15	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107593	-120.36933
14006	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107654	-120.369271
14007	Quercus agrifolia	Coast live oak	3	8	9	11	-	-	-	-	28	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107474	-120.369286
14008	Quercus agrifolia	Coast live oak	3	10	8	11	-	-	-	-	29	Yes	15	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107217	-120.369313
14009	Quercus agrifolia	Coast live oak	4	4	7	6	6	-	-	-	23	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.810693	-120.369273
14010	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Under 5 fee	3	5	1	5	1	Critical	Critical	Removed	Mostly dead. Broken main stem	Main Site	Phase 3	34.8106858	-120.369235
14011	Quercus agrifolia	Coast live oak	4	12	13	8	14	-	-	-	47	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107223	-120.369225
14012	Quercus agrifolia	Coast live oak	4	15	11	14	10	-	-	-	50	Yes	10	20	10	20	3	Fair	Poor	Removed		Main Site	Phase 3	34.8107545	-120.369072
14013	Quercus agrifolia	Coast live oak	3	4	4	1	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108373	-120.369148
14014	Quercus agrifolia	Coast live oak	2	12	2	-	-	-	-	-	14	Yes	15	5	15	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8106575	-120.369204
14015	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	7	10	2	2	5	Poor	Fair	Removed		Main Site	Phase 3	34.8106409	-120.369266
14016	Quercus agrifolia	Coast live oak	4	7	8	15	15	-	-	-	45	No - Dead	15	10	10	10	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8106122	-120.36923
14017	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	5	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8105962	-120.369177
14018	Quercus agrifolia	Coast live oak	5	7	7	10	6	9	-	-	39	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8105404	-120.369246
14019	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	15	10	15	Fair	Poor	Removed	Large stem dead	Main Site	Phase 3	34.8105233	-120.369019
14020	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8105865	-120.368956
14021	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	20	20	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8106701	-120.368956
14022	Quercus agrifolia	Coast live oak	3	7	7	6	-	-	-	-	20	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106048	-120.368879
14023	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	5	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8106509	-120.36889
14024	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	5	2	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106231	-120.368852
14025	Quercus agrifolia	Coast live oak	3	10	6	22	-	-	-	-	38	Yes	15	5	10	10	5	Poor	Poor	Removed	Large stem dead	Main Site	Phase 3	34.8105822	-120.368808
14026	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	No - Dead	10	0	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8105348	-120.368831
14027	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	3	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104736	-120.368874
14028	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104282	-120.368947

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14029	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	10	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.810419	-120.368905
14030	Quercus agrifolia	Coast live oak	2	2	11	-	-	-	-	-	13	Yes	20	3	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104724	-120.368801
14031	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	20	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104591	-120.368807
14032	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	15	10	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8103952	-120.368782
14033	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	5	20	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104447	-120.368767
14034	Quercus agrifolia	Coast live oak	4	17	15	16	15	-	-	-	63	Yes	25	20	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8104647	-120.368568
14035	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	10	5	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8104468	-120.368573
14036	Quercus agrifolia	Coast live oak	3	7	11	5	-	-	-	-	23	Yes	6	10	10	2	10	Fair	Poor	Removed		Main Site	Phase 3	34.8104324	-120.368459
14037	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	5	10	10	10	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8103775	-120.368478
14038	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	2	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8103791	-120.368575
14039	Quercus agrifolia	Coast live oak	5	12	6	12	10	13	-	-	53	Yes	20	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8102622	-120.368614
14040	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8103348	-120.368443
14041	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8103373	-120.368346
14042	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	7	0	5	0	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8103218	-120.368318
14043	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8103312	-120.368382
14044	Quercus agrifolia	Coast live oak	4	12	2	11	6	-	-	-	31	Yes	30	20	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8103081	-120.368395
14045	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8103065	-120.368317
14046	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 3	34.8102735	-120.368345
14047	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	20	15	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8102747	-120.368375
14048	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	20	20	20	20	Poor	Poor	Encroached		Main Site	Phase 3	34.8101995	-120.368608
14049	Quercus agrifolia	Coast live oak	2	10	15	-	-	-	-	-	25	Yes	25	15	15	10	10	Fair	Fair	Encroached		Main Site	Phase 3	34.8101465	-120.368521
14050	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	15	0	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8101173	-120.368435
14051	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	4	5	10	Poor	Poor	Removed		Main Site	Phase 3	34.8101326	-120.368361
14052	Quercus agrifolia	Coast live oak	4	18	16	25	27	-	-	-	86	Yes	25	20	15	20	15	Poor	Poor	Removed	Main stems dead	Main Site	Phase 3	34.810046	-120.368333
14053	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	20	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8100184	-120.368179
14054	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	5	5	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.8100722	-120.368142
14055	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8101005	-120.368193
14056	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8101248	-120.368211
14057	Quercus agrifolia	Coast live oak	2	14	2	-	-	-	-	-	16	Yes	30	5	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8101572	-120.368174
14058	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	10	2	2	2	2	Critical	Critical	Removed	99% dead	Main Site	Phase 3	34.8102187	-120.368266
14059	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	15	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8104417	-120.368242
14060	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	30	20	5	20	5	Poor	Critical	Removed	Most of main stem dead	Main Site	Phase 3	34.8104123	-120.368187
14061	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	1	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8158585	-120.383193
14061a	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	15	5	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8103974	-120.368353
14062	Quercus agrifolia	Coast live oak	3	8	2	5	-	-	-	-	15	Yes	20	5	15	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8104161	-120.368315
14063	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	10	10	2	5	5	Poor	Critical	Removed	Most of main stem dead	Main Site	Phase 3	34.810435	-120.368127
14064	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	15	15	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8104638	-120.368147
14065	Quercus agrifolia	Coast live oak	2	10	21	-	-	-	-	-	31	No - Dead	7	3	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8105689	-120.368158
14066	Quercus agrifolia	Coast live oak	2	6	13	-	-	-	-	-	19	Yes	30	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.810476	-120.368244
14067	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104525	-120.368317
14068	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104094	-120.368312
14069	Quercus agrifolia	Coast live oak	2	12	4	-	-	-	-	-	16	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104241	-120.368358
14070	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	4	0	4	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8104781	-120.368327
14071	Quercus agrifolia	Coast live oak	2	28	32	-	-	-	-	-	60	Yes	20	15	10	10	10	Critical	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8104898	-120.368406
14072	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8106479	-120.368195
14073	Quercus agrifolia	Coast live oak	2	28	25	-	-	-	-	-	53	Yes	25	20	15	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8107038	-120.368415
14074	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107076	-120.368472
14075	Quercus agrifolia	Coast live oak	2	32	4	-	-	-	-	-	36	Yes	15	5	5	10	5	Poor	Poor	Removed	Most of main stem dead	Main Site	Phase 3	34.8106141	-120.368596
14076	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8106133	-120.368608
14077	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8105883	-120.368634
14078	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	20	0	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.8106726	-120.368648
14079	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	5	2	2	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106828	-120.368667
14080	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	30	20	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8106948	-120.368676
14081	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.810718	-120.368617
14082	Quercus agrifolia	Coast live oak	2	27	29	-	-	-	-	-	56	Yes	30	15	15	15	15	Fair	Poor	Removed	One dead stem	Main Site	Phase 3	34.8106765	-120.368568
14083	Quercus agrifolia	Coast live oak	5	10	7	5	11	11	-	-	44	Yes	20	15	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8108426	-120.368581
14084	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	15	10	3	Fair	Fair	Removed		Main Site	Phase 3	34.8107978	-120.36869

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14085	Quercus agrifolia	Coast live oak	3	18	21	20	-	-	-	-	59	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8108213	-120.368709
14086	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8108344	-120.368739
14087	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8108944	-120.368699
14088	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8107387	-120.368702
14089	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	3	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107389	-120.368766
14090	Quercus agrifolia	Coast live oak	2	21	5	-	-	-	-	-	26	Yes	15	5	10	5	10	Poor	Poor	Removed	One dead stem	Main Site	Phase 3	34.8106794	-120.368767
14091	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.810673	-120.368841
14092	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107177	-120.36883
14093	Quercus agrifolia	Coast live oak	3	11	10	9	-	-	-	-	30	Yes	25	15	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107019	-120.368836
14094	Quercus agrifolia	Coast live oak	4	15	16	6	16	-	-	-	53	Yes	25	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8107415	-120.368864
14095	Quercus agrifolia	Coast live oak	2	33	21	-	-	-	-	-	54	Yes	15	15	10	15	10	Poor	Poor	Removed	Decay	Main Site	Phase 3	34.8108599	-120.3689
14096	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8108414	-120.368955
14097	Quercus agrifolia	Coast live oak	3	14	15	6	-	-	-	-	35	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8108746	-120.368998
14098	Quercus agrifolia	Coast live oak	4	13	12	10	6	-	-	-	41	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8109686	-120.36911
14099	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8109445	-120.369075
14100	Quercus agrifolia	Coast live oak	5	15	9	5	22	18	-	-	69	Yes	20	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8110717	-120.369065
14101	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110787	-120.368873
14102	Quercus agrifolia	Coast live oak	5	2	3	1	1	1	-	-	8	Yes	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8109613	-120.368911
14103	Quercus agrifolia	Coast live oak	4	3	4	5	4	-	-	-	16	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8109917	-120.368866
14104	Quercus agrifolia	Coast live oak	5	2	2	1	1	1	-	-	7	No	8	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8109977	-120.368797
14105	Quercus agrifolia	Coast live oak	2	22	7	-	-	-	-	-	29	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110915	-120.368756
14106	Quercus agrifolia	Coast live oak	5	7	6	6	4	4	-	-	27	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110301	-120.368713
14107	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110363	-120.36861
14108	Quercus agrifolia	Coast live oak	3	7	7	9	-	-	-	-	23	Yes	20	12	12	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8110526	-120.368482
14109	Quercus agrifolia	Coast live oak	4	6	4	3	3	-	-	-	16	Yes	12	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8111667	-120.368357
14110	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	5	5	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8112234	-120.36832
14111	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	9	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8111068	-120.367956
14112	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8111139	-120.367955
14113	Quercus agrifolia	Coast live oak	2	40	28	-	-	-	-	-	68	Yes	35	15	20	15	25	Fair	Poor	Removed	One stem dead	Main Site	Phase 3	34.8110659	-120.367818
14114	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	35	20	25	20	20	Good	Good	Removed		Main Site	Phase 3	34.8110693	-120.367748
14115	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110438	-120.367666
14116	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	30	10	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8110303	-120.367605
14117	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8110088	-120.367662
14118	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8109919	-120.367643
14119	Quercus agrifolia	Coast live oak	2	40	14	-	-	-	-	-	54	Yes	40	20	25	20	25	Good	Fair	Removed		Main Site	Phase 3	34.8110004	-120.367649
14120	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	10	0	0	0	20	Critical	Critical	Removed	Broken, dying	Main Site	Phase 3	34.8110148	-120.367936
14121	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	10	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.811014	-120.367949
14122	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	30	20	10	15	10	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.8110059	-120.367914
14123	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	25	25	20	20	Good	Good	Removed		Main Site	Phase 3	34.8109534	-120.367867
14124	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108988	-120.367955
14125	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	3	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8109092	-120.367968
14126	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	20	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108973	-120.367989
14127	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	3	15	15	3	Fair	Fair	Removed		Main Site	Phase 3	34.810883	-120.367936
14128	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	5	2	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8108817	-120.368035
14129	Quercus agrifolia	Coast live oak	3	6	16	30	-	-	-	-	52	Yes	30	25	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8108447	-120.368063
14130	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8108497	-120.367961
14131	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8108673	-120.367929
14132	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	6	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8108386	-120.367915
14133	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8108372	-120.367933
14134	Quercus agrifolia	Coast live oak	3	1	8	12	-	-	-	-	21	Yes	12	4	15	5	10	Poor	Poor	Removed	One dead stem	Main Site	Phase 3	34.8108384	-120.367838
14135	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	25	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8108805	-120.367683
14136	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	30	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8108502	-120.367614
14137	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	10	5	5	15	Poor	Poor	Removed	Dying and decay	Main Site	Phase 3	34.8108063	-120.367731
14138	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	5	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8107721	-120.367703
14139	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8107879	-120.367598
14140	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8108757	-120.367423
14141	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	5	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.811013	-120.367494

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14142	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8108025	-120.367586
14143	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8107598	-120.367661
14144	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	8	3	0	0	2	Critical	Critical	Removed	Dying and decay	Main Site	Phase 3	34.8107337	-120.367666
14145	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8107535	-120.367752
14146	Quercus agrifolia	Coast live oak	4	18	5	8	9	-	-	-	40	Yes	30	15	5	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.810721	-120.367781
14147	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	12	0	5	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8107281	-120.36784
14148	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	0	10	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8107271	-120.367856
14149	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107926	-120.367934
14150	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	25	0	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107756	-120.367967
14151	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	25	20	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8106744	-120.367988
14152	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	15	15	0	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106623	-120.367987
14153	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	25	20	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8106457	-120.367897
14154	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	35	20	20	25	20	Good	Fair	Removed		Main Site	Phase 3	34.810728	-120.367887
14155	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	20	5	5	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8107113	-120.367704
14156	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	20	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8106932	-120.367694
14157	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107148	-120.367643
14158	Quercus agrifolia	Coast live oak	5	12	12	12	6	7	-	-	49	Yes	30	20	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106417	-120.367648
14159	Quercus agrifolia	Coast live oak	2	14	6	-	-	-	-	-	20	Yes	35	10	20	25	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106552	-120.367721
14160	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	30	20	5	15	15	Good	Fair	Removed		Main Site	Phase 3	34.810668	-120.367737
14161	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	20	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8106171	-120.367777
14162	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	10	2	4	4	1	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8106145	-120.367835
14163	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.81061	-120.36796
14164	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	10	10	4	3	10	Poor	Poor	Removed		Main Site	Phase 3	34.8106601	-120.368046
14165	Quercus agrifolia	Coast live oak	5	8	10	5	5	4	-	-	32	Yes	10	5	10	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8105859	-120.36805
14166	Quercus agrifolia	Coast live oak	2	6	12	-	-	-	-	-	18	Yes	20	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8102314	-120.368043
14167	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8102955	-120.367985
14168	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	12	0	4	4	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8103532	-120.367928
14169	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	3	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8103509	-120.367955
14170	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	15	5	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8103872	-120.368002
14171	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8105294	-120.367912
14172	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	5	0	15	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8104036	-120.367972
14173	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	12	0	3	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8104898	-120.367862
14174	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	12	0	10	2	0	Critical	Critical	Removed	Dying and decay	Main Site	Phase 3	34.8104343	-120.367817
14175	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.810406	-120.367879
14176	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	15	15	Good	Good	Removed		Main Site	Phase 3	34.8103503	-120.367858
14177	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	10	20	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8103265	-120.367866
14178	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	15	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8102314	-120.367968
14179	Quercus agrifolia	Coast live oak	4	4	5	8	11	-	-	-	28	Yes	15	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.810218	-120.367906
14180	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	10	5	5	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8101598	-120.367942
14181	Quercus agrifolia	Coast live oak	2	21	16	-	-	-	-	-	37	Yes	30	15	15	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8101218	-120.368136
14182	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	10	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8101566	-120.368068
14183	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8101329	-120.368033
14184	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8101023	-120.368037
14185	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	1	1	1	1	Critical	Critical	Removed	Dying and decay	Main Site	Phase 3	34.8100823	-120.368026
14186	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.810103	-120.367973
14187	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	20	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8100767	-120.368021
14188	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.810057	-120.368069
14189	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8099957	-120.368015
14190	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8100044	-120.368015
14191	Quercus agrifolia	Coast live oak	3	14	16	18	-	-	-	-	48	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8100116	-120.367963
14192	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	7	0	5	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8100239	-120.367881
14193	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8100838	-120.36787
14194	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8101002	-120.36784
14195	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	10	5	12	2	Fair	Poor	Removed		Main Site	Phase 3	34.8101472	-120.367864
14196	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	3	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.810244	-120.367871
14197	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	20	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8102827	-120.367869
14198	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8103015	-120.367791

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14199	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	4	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8102718	-120.367792
14200	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	10	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8102721	-120.367784
14201	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	10	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8102635	-120.367739
14202	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8103269	-120.367779
14203	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.810282	-120.367715
14204	Quercus agrifolia	Coast live oak	2	24	11	-	-	-	-	-	35	Yes	20	20	0	10	10	Poor	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8102018	-120.367713
14205	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	20	0	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8101583	-120.367698
14206	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8101665	-120.367663
14207	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8101243	-120.367732
14208	Quercus agrifolia	Coast live oak	2	15	5	-	-	-	-	-	20	Yes	30	20	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8101216	-120.367683
14209	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8100431	-120.367723
14210	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	4	10	5	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8101107	-120.367668
14211	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	12	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.810131	-120.367593
14212	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	20	5	5	25	Fair	Fair	Removed		Main Site	Phase 3	34.8101639	-120.367597
14213	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	12	20	25	10	Good	Good	Removed		Main Site	Phase 3	34.8101879	-120.367557
14214	Quercus agrifolia	Coast live oak	4	7	5	6	4	-	-	-	22	Yes	10	3	10	5	10	Poor	Poor	Removed		Main Site	Phase 3	34.8101309	-120.367568
14215	Quercus agrifolia	Coast live oak	2	15	3	-	-	-	-	-	18	Yes	25	5	25	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8102041	-120.367566
14216	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	35	20	20	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.810221	-120.367581
14217	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	3	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8102461	-120.367603
14218	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8102591	-120.367561
14219	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	7	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8103698	-120.367613
14220	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	3	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8103175	-120.367627
14221	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8103716	-120.367646
14222	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8103043	-120.367647
14223	Quercus agrifolia	Coast live oak	2	14	6	-	-	-	-	-	20	Yes	38	20	0	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8103407	-120.367716
14224	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	2	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8103562	-120.367717
14225	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	5	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8103248	-120.367646
14226	Quercus agrifolia	Coast live oak	2	14	17	-	-	-	-	-	31	Yes	30	4	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8104118	-120.367621
14227	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	4	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.810391	-120.367627
14228	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	5	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.810456	-120.367524
14229	Quercus agrifolia	Coast live oak	2	6	12	-	-	-	-	-	18	Yes	20	10	15	20	2	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.8104659	-120.367657
14230	Quercus agrifolia	Coast live oak	3	14	18	11	-	-	-	-	43	Yes	35	25	15	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104989	-120.367693
14231	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	20	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104972	-120.36772
14232	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	30	15	20	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8105354	-120.367737
14233	Quercus agrifolia	Coast live oak	2	19	16	-	-	-	-	-	35	Yes	35	15	25	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8105865	-120.367691
14234	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	7	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108531	-120.367446
14235	Quercus agrifolia	Coast live oak	3	14	8	5	-	-	-	-	27	Yes	25	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.810757	-120.367429
14236	Quercus agrifolia	Coast live oak	2	28	19	-	-	-	-	-	47	Yes	30	20	20	25	25	Good	Fair	Removed		Main Site	Phase 3	34.810732	-120.367335
14237	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8107449	-120.367276
14238	Quercus agrifolia	Coast live oak	2	5	12	-	-	-	-	-	17	Yes	30	5	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107017	-120.367241
14239	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	3	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8106229	-120.367311
14240	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	1	1	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8106626	-120.367253
14241	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8105961	-120.36715
14242	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	2	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8105221	-120.367145
14243	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	10	20	20	5	Fair	Fair	Removed	Barbed wire wrapped around trunk	Main Site	Phase 3	34.8106087	-120.367198
14244	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8106176	-120.367244
14245	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	12	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8106223	-120.367249
14246	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	20	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.810656	-120.367345
14247	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	7	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8106933	-120.367538
14248	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106981	-120.367525
14249	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	0	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.8106774	-120.367524
14250	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	25	20	3	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8106259	-120.367487
14251	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	5	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8106338	-120.367469
14252	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	20	10	3	20	Fair	Fair	Removed		Main Site	Phase 3	34.810581	-120.367413
14253	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	35	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8105356	-120.367343
14254	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8105067	-120.367318
14255	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.810529	-120.36726

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14256	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	20	3	Fair	Fair	Removed		Main Site	Phase 3	34.8105066	-120.367197
14257	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	30	15	10	10	5	Poor	Critical	Removed	Mostly dead	Main Site	Phase 3	34.810407	-120.367119
14258	Quercus agrifolia	Coast live oak	2	7	12	-	-	-	-	-	19	Yes	25	15	20	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8105022	-120.367249
14259	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	20	12	10	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.810514	-120.367378
14260	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104907	-120.367392
14261	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.8105472	-120.367376
14262	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	5	20	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8105936	-120.367441
14263	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8105963	-120.367555
14264	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8105189	-120.367503
14265	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	25	5	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8105613	-120.367462
14266	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	No - Dead	3	0	15	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8104552	-120.367219
14267	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	2	30	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104691	-120.367423
14268	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104922	-120.36738
14269	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	30	20	20	20	20	Fair	Poor	Removed	Large cavity with decay	Main Site	Phase 3	34.8104446	-120.367281
14270	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8103271	-120.367418
14271	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8103813	-120.367386
14272	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104171	-120.367445
14273	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	3	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8104365	-120.367536
14274	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	6	5	0	3	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8104762	-120.367354
14275	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	20	5	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8103796	-120.367488
14276	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8103463	-120.367496
14277	Quercus agrifolia	Coast live oak	3	18	22	7	-	-	-	-	47	Yes	35	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8103266	-120.367496
14278	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8103376	-120.367425
14279	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	15	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8103723	-120.367243
14280	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	4	3	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8101471	-120.367503
14281	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	10	30	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8101988	-120.367423
14282	Quercus agrifolia	Coast live oak	2	28	26	-	-	-	-	-	54	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8100828	-120.367533
14283	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	0	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8100965	-120.367502
14284	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	5	5	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8100296	-120.36746
14285	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	20	20	25	20	Good	Good	Removed		Main Site	Phase 3	34.8099749	-120.367615
14286	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	30	5	10	10	4	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8100204	-120.367437
14287	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8100774	-120.367455
14288	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8099957	-120.367323
14289	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	15	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8101316	-120.367342
14290	Quercus agrifolia	Coast live oak	4	23	4	18	5	-	-	-	50	Yes	35	25	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8100775	-120.367298
14291	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8100299	-120.367165
14292	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8100491	-120.367163
14293	Quercus agrifolia	Coast live oak	4	11	10	8	14	-	-	-	43	Yes	20	15	15	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8099525	-120.367141
14294	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8100776	-120.367123
14295	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	10	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8102234	-120.367073
14296	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.810215	-120.36719
14297	Quercus agrifolia	Coast live oak	2	20	18	-	-	-	-	-	38	Yes	30	15	10	5	10	Poor	Critical	Removed		Main Site	Phase 3	34.8101996	-120.36723
14298	Quercus agrifolia	Coast live oak	3	13	15	6	-	-	-	-	34	Yes	25	15	10	15	10	Fair	Fair	Encroached		Main Site	Phase 3	34.8101534	-120.366967
14299	Quercus agrifolia	Coast live oak	2	6	13	-	-	-	-	-	19	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.810238	-120.367054
14300	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8103288	-120.367072
14301	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	3	0	0	0	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8103512	-120.366982
14302	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	15	4	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8102312	-120.366991
14303	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	15	10	10	10	Fair	Fair	Encroached		Main Site	Phase 3	34.8102652	-120.366909
14304	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	15	5	15	10	Fair	Poor	Removed	One stem dead	Main Site	Phase 3	34.8102345	-120.367024
14305	Quercus agrifolia	Coast live oak	4	15	12	10	9	-	-	-	46	Yes	30	10	15	15	15	Good	Fair	Encroached		Main Site	Phase 3	34.8103434	-120.366885
14306	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	20	15	5	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8103409	-120.366862
14307	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	10	5	5	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8103998	-120.366829
14308	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8104273	-120.366822
14309	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	10	0	10	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8104486	-120.36691
14310	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	3	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8104596	-120.366847
14311	Quercus agrifolia	Coast live oak	3	15	17	14	-	-	-	-	46	Yes	20	10	10	15	15	Poor	Poor	Removed		Main Site	Phase 3	34.8104383	-120.366934
14312	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.81052	-120.366896

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14313	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8103989	-120.367082
14314	Quercus agrifolia	Coast live oak	4	8	17	13	11	-	-	-	49	Yes	25	20	15	20	3	Fair	Poor	Removed	One stem dead	Main Site	Phase 3	34.8104829	-120.367027
14315	Quercus agrifolia	Coast live oak	2	23	20	-	-	-	-	-	43	Yes	30	15	25	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8105183	-120.367041
14316	Quercus agrifolia	Coast live oak	3	19	18	17	-	-	-	-	54	Yes	25	5	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8105468	-120.366986
14317	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	0	20	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106355	-120.3671
14318	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	Yes	30	10	20	30	0	Fair	Fair	Removed		Main Site	Phase 3	34.8106593	-120.367161
14319	Quercus agrifolia	Coast live oak	3	11	12	8	-	-	-	-	31	Yes	20	10	10	15	3	Fair	Poor	Removed	2 stems dead	Main Site	Phase 3	34.8107919	-120.367219
14320	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107404	-120.367179
14321	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	35	20	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8107277	-120.367134
14322	Quercus agrifolia	Coast live oak	4	9	7	11	12	-	-	-	39	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107056	-120.366945
14323	Quercus agrifolia	Coast live oak	4	12	13	14	15	-	-	-	54	Yes	25	20	20	20	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8106675	-120.366863
14324	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	15	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8108037	-120.36681
14325	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	2	15	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8108358	-120.366818
14326	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	15	15	20	15	Fair	Fair	Outside Phases - No Impact	Located over barbed wire	Main Site	Outside Phases	34.8107653	-120.366783
14327	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	15	15	10	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.8107729	-120.36691
14328	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	20	2	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.810783	-120.366917
14329	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	5	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107697	-120.36695
14330	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107874	-120.36689
14331	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	15	20	2	Fair	Fair	Removed		Main Site	Phase 3	34.810812	-120.366898
14332	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	5	10	5	Poor	Fair	Removed		Main Site	Phase 3	34.8107937	-120.366935
14333	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108305	-120.366957
14334	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	2	15	2	5	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.810766	-120.367097
14335	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	15	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.810793	-120.367111
14336	Quercus agrifolia	Coast live oak	2	24	19	-	-	-	-	-	43	Yes	25	30	20	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8107839	-120.367099
14337	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	30	20	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8108164	-120.367147
14338	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8108531	-120.367101
14339	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	15	5	5	5	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8108425	-120.367035
14340	Quercus agrifolia	Coast live oak	2	5	11	-	-	-	-	-	16	Yes	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8108889	-120.367029
14341	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8109013	-120.367064
14342	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	20	20	15	Good	Good	Removed		Main Site	Phase 3	34.810899	-120.366998
14343	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108645	-120.366941
14344	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	10	15	5	Fair	Fair	Encroached		Main Site	Phase 3	34.8108529	-120.366874
14345	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	20	20	5	Fair	Fair	Encroached		Main Site	Phase 3	34.8108823	-120.36687
14346	Quercus agrifolia	Coast live oak	3	19	15	17	-	-	-	-	51	Yes	30	5	25	20	10	Fair	Critical	Encroached		Main Site	Phase 3	34.8109345	-120.366878
14347	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.810965	-120.366777
14348	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	10	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8109492	-120.367071
14349	Quercus agrifolia	Coast live oak	3	13	10	4	-	-	-	-	27	Yes	30	20	25	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8109486	-120.367065
14350	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8109512	-120.367089
14351	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	15	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8109783	-120.367056
14352	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8109278	-120.366891
14353	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8110558	-120.367111
14354	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8110484	-120.367084
14355	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110348	-120.366971
14356	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8110248	-120.366908
14357	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	10	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8110995	-120.366794
14358	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	30	15	10	15	15	Fair	Fair	Encroached		Main Site	Phase 3	34.81114	-120.366855
14359	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	3	5	5	Poor	Fair	Encroached		Main Site	Phase 3	34.8111173	-120.366849
14360	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	30	20	10	20	5	Fair	Fair	Encroached		Main Site	Phase 3	34.8111215	-120.366903
14361	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8111303	-120.367052
14362	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	6	3	3	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8111221	-120.367129
14363	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8111596	-120.367116
14364	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	6	4	1	4	1	Fair	Fair	Removed		Main Site	Phase 3	34.811275	-120.367145
14365	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	12	0	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8112588	-120.367083
14366	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	20	20	20	15	Good	Good	Removed		Main Site	Phase 3	34.8112379	-120.36708
14367	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	20	2	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112074	-120.367066
14368	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	5	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8111978	-120.367033
14369	Quercus agrifolia	Coast live oak	3	3	2	5	-	-	-	-	10	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112125	-120.367029

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14370	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	35	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.811178	-120.366994
14371	Quercus agrifolia	Coast live oak	2	18	10	-	-	-	-	-	28	Yes	35	20	20	20	20	Fair	Fair	Encroached		Main Site	Phase 3	34.8112	-120.366888
14372	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	5	5	5	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8111811	-120.36681
14373	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	5	5	30	Fair	Fair	Encroached		Main Site	Phase 3	34.81122	-120.366826
14374	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	5	0	0	0	25	Dead	Dead	Outside Phases - No Impact	Dead fallen	Main Site	Outside Phases	34.8112485	-120.366776
14375	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	3	5	5	Critical	Critical	Outside Phases - No Impact	Mostly dead	Main Site	Outside Phases	34.8112151	-120.36685
14376	Quercus agrifolia	Coast live oak	3	11	4	3	-	-	-	-	18	Yes	25	15	10	15	5	Fair	Fair	Encroached		Main Site	Phase 3	34.811267	-120.366899
14377	Quercus agrifolia	Coast live oak	3	12	12	12	-	-	-	-	36	No - Dead	5	5	5	0	5	Dead	Dead	Outside Phases - No Impact	Dead	Main Site	Outside Phases	34.8112874	-120.366907
14378	Quercus agrifolia	Coast live oak	2	12	2	-	-	-	-	-	14	Yes	25	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.811286	-120.366964
14379	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8113089	-120.367022
14380	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8113121	-120.367049
14381	Quercus agrifolia	Coast live oak	2	18	2	-	-	-	-	-	20	Yes	25	15	10	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8113028	-120.367065
14382	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8113333	-120.367122
14383	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	35	20	15	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8113656	-120.366969
14384	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	20	5	5	10	5	Fair	Fair	Encroached		Main Site	Phase 3	34.8113793	-120.366917
14385	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	20	5	10	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8113936	-120.366909
14386	Quercus agrifolia	Coast live oak	3	14	16	14	-	-	-	-	44	Yes	30	20	20	20	20	Fair	Fair	Encroached		Main Site	Phase 3	34.8113686	-120.366891
14387	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	0	15	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114036	-120.366855
14388	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	15	10	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114116	-120.366853
14389	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	4	4	4	4	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114479	-120.366811
14390	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	9	0	0	2	0	Dead	Dead	Outside Phases - No Impact	Dead	Main Site	Outside Phases	34.8114062	-120.366798
14391	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	No - Dead	5	30	0	0	0	Dead	Dead	Outside Phases - No Impact	Dead fallen	Main Site	Outside Phases	34.8114254	-120.36679
14392	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	4	0	0	0	0	Dead	Dead	Outside Phases - No Impact	Dead	Main Site	Outside Phases	34.8114448	-120.366838
14393	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	No - Dead	5	5	0	20	20	Dead	Dead	Encroached	Dead fallen	Main Site	Phase 3	34.8114834	-120.36693
14394	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	10	15	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114873	-120.366814
14395	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	38	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8115243	-120.366745
14396	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	15	5	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8115191	-120.366789
14397	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	15	1	5	5	Poor	Critical	Outside Phases - No Impact	stem failure and large amount of decay in remair	Main Site	Outside Phases	34.8115278	-120.366869
14398	Quercus agrifolia	Coast live oak	2	15	2	-	-	-	-	-	17	Yes	30	15	10	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8115925	-120.366843
14399	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	35	15	15	25	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8115989	-120.366772
14400	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	3	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8116438	-120.366773
14401	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.811668	-120.366853
14402	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	7	5	5	5	3	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8116769	-120.366893
14403	Quercus agrifolia	Coast live oak	6	13	8	13	9	12	7	-	62	Yes	30	20	20	20	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8117754	-120.366808
14404	Quercus agrifolia	Coast live oak	5	15	15	14	16	10	-	-	70	Yes	35	20	20	20	20	Fair	Fair	Encroached		Main Site	Phase 3	34.8117826	-120.366837
14405	Quercus agrifolia	Coast live oak	4	3	1	1	1	-	-	-	6	No	10	5	5	4	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8118591	-120.366816
14406	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8118831	-120.366766
14407	Quercus agrifolia	Coast live oak	2	8	15	-	-	-	-	-	23	Yes	30	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8119625	-120.366792
14408	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8113398	-120.367138
14409	Quercus agrifolia	Coast live oak	3	6	6	8	-	-	-	-	20	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113393	-120.367187
14410	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8113698	-120.367274
14411	Quercus agrifolia	Coast live oak	4	2	3	3	4	-	-	-	12	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112899	-120.367244
14412	Quercus agrifolia	Coast live oak	3	5	5	6	-	-	-	-	16	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112645	-120.367221
14413	Quercus agrifolia	Coast live oak	4	3	5	5	4	-	-	-	17	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.811174	-120.367246
14414	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8112072	-120.367281
14415	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	8	4	3	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8111936	-120.367294
14416	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	10	5	4	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8111748	-120.367291
14417	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	28	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.811165	-120.367313
14418	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8111012	-120.367378
14419	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110295	-120.367378
14420	Quercus agrifolia	Coast live oak	4	2	3	2	1	-	-	-	8	Yes	10	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110321	-120.367333
14421	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110131	-120.367331
14422	Quercus agrifolia	Coast live oak	3	10	6	5	-	-	-	-	21	Yes	20	5	10	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.81109	-120.367503
14423	Quercus agrifolia	Coast live oak	3	16	14	16	-	-	-	-	46	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8111669	-120.367622
14424	Quercus agrifolia	Coast live oak	4	3	1	1	1	-	-	-	6	No	8	3	5	3	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112627	-120.367576
14425	Quercus agrifolia	Coast live oak	4	3	2	8	10	-	-	-	23	Yes	20	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112663	-120.367669
14426	Quercus agrifolia	Coast live oak	4	14	13	12	3	-	-	-	42	Yes	30	15	15	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8112781	-120.367671

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14427	Quercus agrifolia	Coast live oak	3	8	6	3	-	-	-	-	17	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112344	-120.367787
14428	Quercus agrifolia	Coast live oak	3	6	4	2	-	-	-	-	12	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8113142	-120.3674
14429	Quercus agrifolia	Coast live oak	3	5	8	10	-	-	-	-	23	Yes	20	20	0	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8111571	-120.368104
14430	Quercus agrifolia	Coast live oak	2	24	22	-	-	-	-	-	46	Yes	30	20	10	30	2	Fair	Poor	Removed		Main Site	Phase 3	34.8112341	-120.368081
14431	Quercus agrifolia	Coast live oak	3	10	10	9	-	-	-	-	29	Yes	25	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113082	-120.368227
14432	Quercus agrifolia	Coast live oak	2	24	32	-	-	-	-	-	56	Yes	20	15	5	30	5	Fair	Poor	Removed	Largest stem dead and broken	Main Site	Phase 3	34.8112889	-120.368135
14433	Quercus agrifolia	Coast live oak	2	22	11	-	-	-	-	-	33	Yes	30	20	10	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8113305	-120.368138
14435	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	3	2	5	Poor	Poor	Removed		Main Site	Phase 3	34.811354	-120.368175
14436	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.811443	-120.368142
14437	Quercus agrifolia	Coast live oak	5	12	4	6	12	9	-	-	43	Yes	20	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8114541	-120.368195
14438	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8114688	-120.368227
14439	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	1	10	2	15	Fair	Fair	Removed		Main Site	Phase 3	34.8114646	-120.368201
14440	Quercus agrifolia	Coast live oak	3	13	12	12	-	-	-	-	37	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8115771	-120.368213
14441	Quercus agrifolia	Coast live oak	3	9	1	1	-	-	-	-	11	Yes	6	4	4	4	4	Critical	Poor	Removed	Large stem dead	Main Site	Phase 3	34.8115767	-120.368196
14442	Quercus agrifolia	Coast live oak	3	7	9	8	-	-	-	-	24	No - Dead	10	10	5	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8115772	-120.368282
14443	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8116288	-120.368235
14444	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	5	5	Poor	Poor	Removed	Mostly dead	Main Site	Phase 3	34.8116385	-120.368153
14445	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8116573	-120.368117
14446	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8116925	-120.368081
14447	Quercus agrifolia	Coast live oak	3	15	19	9	-	-	-	-	43	Yes	30	20	15	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8117355	-120.368155
14448	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	No - Dead	2	10	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8117809	-120.368129
14449	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	5	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8117989	-120.368133
14450	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	25	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8118664	-120.3681
14451	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	35	15	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8118911	-120.368049
14452	Quercus agrifolia	Coast live oak	3	8	9	5	-	-	-	-	22	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120457	-120.368107
14453	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120527	-120.368055
14454	Quercus agrifolia	Coast live oak	5	11	13	17	14	13	-	-	68	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8120399	-120.367971
14455	Quercus agrifolia	Coast live oak	2	12	4	-	-	-	-	-	16	Yes	25	15	10	15	15	Fair	Good	Removed		Main Site	Phase 3	34.8119263	-120.367915
14456	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	15	15	Good	Good	Removed		Main Site	Phase 3	34.8119442	-120.367857
14457	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8119396	-120.367805
14458	Quercus agrifolia	Coast live oak	6	2	1	1	1	1	1	-	7	No	6	5	5	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8119841	-120.367792
14459	Quercus agrifolia	Coast live oak	4	8	4	7	7	-	-	-	26	Yes	12	12	0	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8120127	-120.367721
14460	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	6	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8119123	-120.367742
14461	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	1	20	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8118109	-120.367812
14462	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	10	20	25	10	Good	Fair	Removed		Main Site	Phase 3	34.8118342	-120.36784
14463	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	30	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8118059	-120.367911
14464	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8117626	-120.367834
14465	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8117357	-120.367881
14466	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	20	20	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8117316	-120.367807
14467	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	10	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8117408	-120.367849
14468	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	0	0	20	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8116617	-120.367918
14469	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	5	4	15	Fair	Fair	Removed		Main Site	Phase 3	34.8117089	-120.367921
14470	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	20	5	5	10	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8116686	-120.367883
14471	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	2	15	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8118585	-120.367935
14472	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8118222	-120.367929
14473	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.811627	-120.36787
14474	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	30	25	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8116392	-120.367958
14475	Quercus agrifolia	Coast live oak	3	12	14	10	-	-	-	-	36	Yes	25	15	20	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8115292	-120.368029
14476	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	10	0	0	10	Critical	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8115361	-120.36786
14477	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	20	4	15	20	Poor	Poor	Removed		Main Site	Phase 3	34.8115392	-120.36784
14478	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	7	1	1	1	1	Critical	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8114586	-120.36794
14479	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	0	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8114342	-120.368077
14480	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.811478	-120.367948
14481	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	5	5	5	Poor	Fair	Encroached		Main Site	Phase 1	34.8232947	-120.384377
14481a	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8114289	-120.367915
14482	Quercus agrifolia	Coast live oak	5	13	14	15	10	5	-	-	57	Yes	35	15	15	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8114346	-120.367812
14483	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8114589	-120.367919

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14484	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	20	15	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.811423	-120.367933
14485	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	10	15	25	10	Good	Fair	Removed		Main Site	Phase 3	34.8113766	-120.367913
14486	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113297	-120.367949
14487	Quercus agrifolia	Coast live oak	2	21	22	-	-	-	-	-	43	Yes	35	15	25	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8113126	-120.367964
14488	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	No - Dead	2	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8112959	-120.368059
14489	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8113924	-120.36805
14490	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	10	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8112204	-120.367847
14491	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	7	1	1	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8115111	-120.36781
14492	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	20	20	20	20	Fair	Good	Removed		Main Site	Phase 3	34.811532	-120.367686
14493	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8115297	-120.367646
14494	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8115135	-120.367542
14495	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	30	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8115374	-120.36754
14496	Quercus agrifolia	Coast live oak	4	12	5	13	15	-	-	-	45	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8115264	-120.367458
14497	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	35	25	25	25	25	Good	Good	Removed		Main Site	Phase 3	34.811501	-120.36761
14498	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	25	20	20	15	Good	Good	Removed		Main Site	Phase 3	34.8116425	-120.367506
14499	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8117104	-120.367543
14500	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8117704	-120.367545
14501	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	5	30	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.81172	-120.367616
14502	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	30	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8116567	-120.367659
14503	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8116407	-120.367615
14504	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.811632	-120.3676
14505	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	8	20	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8116536	-120.367683
14506	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	10	4	0	0	2	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8116233	-120.36771
14507	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8117262	-120.367484
14508	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	No - Dead	7	3	5	0	3	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8116712	-120.367676
14509	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8117193	-120.367745
14510	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8118841	-120.367685
14511	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	6	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8118989	-120.367686
14512	Quercus agrifolia	Coast live oak	4	2	2	2	1	-	-	-	7	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8118214	-120.367392
14513	Quercus agrifolia	Coast live oak	3	4	10	3	-	-	-	-	17	Yes	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8117746	-120.367393
14514	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8117922	-120.367363
14515	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8119965	-120.367266
14516	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	25	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8120244	-120.367267
14517	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8120553	-120.367482
14518	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8120661	-120.367422
14519	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	10	25	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8120295	-120.36739
14520	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	15	5	0	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8119927	-120.367399
14521	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812056	-120.367491
14522	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.811991	-120.367497
14523	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	5	5	5	5	Critical	Poor	Removed		Main Site	Phase 3	34.8120308	-120.36753
14524	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	5	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8120072	-120.367542
14525	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	15	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8120755	-120.367587
14526	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.812096	-120.367524
14527	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121337	-120.367569
14528	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121149	-120.367588
14529	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	20	15	Good	Good	Removed		Main Site	Phase 3	34.8121416	-120.367503
14530	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121548	-120.367441
14531	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	15	5	0	0	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8121484	-120.367378
14532	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	30	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122064	-120.36741
14533	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.812214	-120.367274
14534	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	5	15	10	5	Poor	Fair	Removed		Main Site	Phase 3	34.8122286	-120.367299
14535	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122344	-120.367185
14536	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	10	1	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122472	-120.367231
14537	Quercus agrifolia	Coast live oak	2	28	25	-	-	-	-	-	53	Yes	35	20	25	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8122879	-120.367318
14538	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	6	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8122802	-120.367389
14539	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	10	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123534	-120.367299
14540	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	5	5	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.812342	-120.367369

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14541	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8122534	-120.367506
14542	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8122742	-120.367517
14543	Quercus agrifolia	Coast live oak	2	6	11	-	-	-	-	-	17	Yes	25	5	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8121794	-120.367567
14544	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	5	10	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8122047	-120.367646
14545	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8122592	-120.36761
14546	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122771	-120.367673
14547	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122581	-120.367713
14548	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122078	-120.367673
14549	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	10	5	3	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8122132	-120.367691
14550	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8122184	-120.367711
14551	Quercus agrifolia	Coast live oak	4	12	14	17	13	-	-	-	56	Yes	15	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8125825	-120.369551
14552	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8125906	-120.369644
14553	Quercus agrifolia	Coast live oak	5	10	9	8	9	10	-	-	46	Yes	15	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126095	-120.369702
14554	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	15	3	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125344	-120.369981
14555	Quercus agrifolia	Coast live oak	3	7	5	6	-	-	-	-	18	Yes	15	10	3	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125146	-120.369999
14556	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125147	-120.369994
14557	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	8	5	3	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8124554	-120.369952
14558	Quercus agrifolia	Coast live oak	3	14	12	13	-	-	-	-	39	Yes	20	20	5	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8124405	-120.369971
14559	Quercus agrifolia	Coast live oak	4	10	20	12	18	-	-	-	60	Yes	20	15	25	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8124712	-120.369915
14560	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	25	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123747	-120.369914
14561	Quercus agrifolia	Coast live oak	5	11	10	13	5	10	-	-	49	Yes	30	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123644	-120.369967
14562	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	12	15	0	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8123159	-120.369944
14563	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	20	3	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8122926	-120.369936
14564	Quercus agrifolia	Coast live oak	3	13	4	6	-	-	-	-	23	Yes	20	15	5	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8123172	-120.369896
14565	Quercus agrifolia	Coast live oak	2	14	23	-	-	-	-	-	37	Yes	25	12	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8123406	-120.369878
14566	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	20	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122758	-120.36991
14567	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.812237	-120.369879
14568	Quercus agrifolia	Coast live oak	11	10	12	11	12	8	6	9,7,4,11,11	101	Yes	20	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8122772	-120.369729
14569	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8123465	-120.369733
14570	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	10	0	3	2	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8123915	-120.369826
14571	Quercus agrifolia	Coast live oak	4	14	15	19	12	-	-	-	60	Yes	30	20	20	20	20	Fair	Poor	Removed	Two large stems dead	Main Site	Phase 3	34.8123871	-120.369763
14572	Quercus agrifolia	Coast live oak	4	8	10	10	11	-	-	-	39	Yes	15	20	15	10	15	Fair	Fair	Removed	One dead stem	Main Site	Phase 3	34.8124723	-120.369716
14573	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	10	0	0	10	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8124325	-120.369693
14574	Quercus agrifolia	Coast live oak	4	10	11	9	12	-	-	-	42	Yes	25	20	5	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124454	-120.3696
14575	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	25	20	4	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8123865	-120.369554
14576	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	4	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8123936	-120.369502
14577	Quercus agrifolia	Coast live oak	6	8	7	12	11	8	7	-	53	Yes	25	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123956	-120.369527
14578	Quercus agrifolia	Coast live oak	5	14	16	11	12	9	-	-	62	Yes	25	15	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8124691	-120.369505
14579	Quercus agrifolia	Coast live oak	8	10	14	13	10	12	10	10,11	90	Yes	25	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8124564	-120.369471
14580	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	20	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125052	-120.369361
14581	Quercus agrifolia	Coast live oak	2	15	6	-	-	-	-	-	21	Yes	25	10	10	5	20	Poor	Fair	Removed		Main Site	Phase 3	34.8124543	-120.369369
14582	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	15	10	10	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8124442	-120.369343
14583	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	10	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125138	-120.36932
14584	Quercus agrifolia	Coast live oak	5	12	10	11	9	12	-	-	54	Yes	20	10	20	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125171	-120.369301
14585	Quercus agrifolia	Coast live oak	3	18	16	20	-	-	-	-	54	No - Dead	3	15	10	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8123978	-120.369247
14586	Quercus agrifolia	Coast live oak	8	3	5	7	8	10	3	9,9	54	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125745	-120.369205
14587	Quercus agrifolia	Coast live oak	4	2	7	3	2	-	-	-	14	Yes	10	5	5	3	5	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.8126111	-120.369196
14588	Quercus agrifolia	Coast live oak	3	18	12	15	-	-	-	-	45	Yes	20	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.812393	-120.369144
14589	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	6	2	2	2	3	Fair	Fair	Removed		Main Site	Phase 3	34.8122812	-120.369233
14590	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	15	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123938	-120.369039
14591	Quercus agrifolia	Coast live oak	3	13	20	21	-	-	-	-	54	Yes	20	10	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8123889	-120.36898
14592	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	12	10	10	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8125144	-120.368897
14593	Quercus agrifolia	Coast live oak	3	10	9	9	-	-	-	-	28	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124854	-120.368838
14594	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	5	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.812491	-120.368801
14595	Quercus agrifolia	Coast live oak	2	17	7	-	-	-	-	-	24	Yes	25	15	20	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122913	-120.368691
14596	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	20	20	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8123097	-120.368662

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14597	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	12	10	5	5	2	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8123337	-120.368591
14598	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122599	-120.368563
14599	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	30	5	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8121338	-120.368695
14600	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	20	15	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8120933	-120.368713
14601	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	20	20	20	Fair	Good	Removed		Main Site	Phase 3	34.8120027	-120.368678
14602	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120386	-120.368644
14603	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	0	0	0	20	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8120819	-120.368623
14604	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	No - Dead	10	3	5	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8120684	-120.368591
14605	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	20	15	20	Good	Good	Removed		Main Site	Phase 3	34.8120939	-120.368495
14606	Quercus agrifolia	Coast live oak	3	17	11	10	-	-	-	-	38	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8119587	-120.368554
14607	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120297	-120.368497
14608	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	10	10	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8120441	-120.368433
14609	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	10	15	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8120633	-120.368403
14610	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	5	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8121297	-120.368431
14611	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	35	20	20	25	20	Good	Good	Removed		Main Site	Phase 3	34.8121482	-120.368363
14612	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	15	10	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8120931	-120.368291
14613	Quercus agrifolia	Coast live oak	4	15	17	13	5	-	-	-	50	Yes	20	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8122214	-120.368365
14614	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	30	15	15	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.812267	-120.368224
14615	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	15	2	3	15	Fair	Fair	Removed		Main Site	Phase 3	34.8122404	-120.368248
14616	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	15	15	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122219	-120.368238
14617	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122054	-120.368257
14618	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121937	-120.368258
14619	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	10	20	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121547	-120.368173
14620	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	20	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.812173	-120.368163
14621	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	No - Dead	12	0	10	10	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8121986	-120.368185
14622	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	20	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122587	-120.368185
14623	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	2	20	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.812259	-120.368165
14624	Quercus agrifolia	Coast live oak	3	9	12	13	-	-	-	-	34	Yes	30	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8122008	-120.36811
14625	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	25	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8120914	-120.368108
14626	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	10	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8121338	-120.368266
14627	Quercus agrifolia	Coast live oak	3	22	17	19	-	-	-	-	58	Yes	35	25	20	20	25	Good	Fair	Removed		Main Site	Phase 3	34.8118902	-120.368323
14628	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	5	0	0	0	3	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8117159	-120.36833
14629	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8117186	-120.368383
14630	Quercus agrifolia	Coast live oak	3	14	12	5	-	-	-	-	31	Yes	20	10	10	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8117196	-120.36837
14631	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	8	5	0	0	10	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8116971	-120.368414
14632	Quercus agrifolia	Coast live oak	3	18	10	19	-	-	-	-	47	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8118076	-120.368575
14633	Quercus agrifolia	Coast live oak	3	13	12	12	-	-	-	-	37	Yes	25	20	20	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8118687	-120.368505
14634	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8117691	-120.368595
14635	Quercus agrifolia	Coast live oak	3	15	17	18	-	-	-	-	50	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8117034	-120.368639
14636	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	2	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8116882	-120.368597
14637	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	1	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.811682	-120.36867
14638	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	7	0	10	15	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8116218	-120.368577
14639	Quercus agrifolia	Coast live oak	8	19	22	17	12	16	13	14,13	126	Yes	30	20	25	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8116472	-120.36875
14640	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	4	2	2	3	Fair	Fair	Removed		Main Site	Phase 3	34.8116162	-120.368778
14641	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8117792	-120.368734
14642	Quercus agrifolia	Coast live oak	4	19	16	15	17	-	-	-	67	Yes	30	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8118613	-120.368743
14643	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	12	3	5	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8118496	-120.368777
14644	Quercus agrifolia	Coast live oak	4	14	13	12	19	-	-	-	58	Yes	20	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8119077	-120.36893
14645	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	10	10	0	0	20	Critical	Critical	Removed	Main stem dead and broken.	Main Site	Phase 3	34.8122345	-120.368028
14646	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	15	10	10	10	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8122019	-120.367928
14647	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	1	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121483	-120.367893
14648	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	25	10	25	1	Fair	Fair	Removed		Main Site	Phase 3	34.8121362	-120.367843
14649	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	10	15	1	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8119923	-120.367737
14650	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	15	5	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.812058	-120.367738
14651	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.812192	-120.367888
14652	Quercus agrifolia	Coast live oak	2	16	24	-	-	-	-	-	40	Yes	30	20	15	15	20	Fair	Poor	Removed		Main Site	Phase 3	34.812172	-120.367833
14653	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121561	-120.367772

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14654	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812195	-120.367781
14655	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	5	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8122366	-120.367862
14656	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	5	15	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8122442	-120.367846
14657	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.812229	-120.367805
14658	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8122449	-120.367823
14659	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	20	15	15	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8122908	-120.367832
14660	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	15	12	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122696	-120.367806
14661	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	12	0	0	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8122509	-120.367726
14662	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	4	15	0	20	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8121952	-120.367663
14663	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.81224	-120.367723
14664	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812338	-120.367701
14665	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	5	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8123323	-120.367747
14666	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8123901	-120.367704
14667	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	20	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8123884	-120.367682
14668	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	5	0	0	15	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8124225	-120.367659
14669	Quercus agrifolia	Coast live oak	3	10	12	8	-	-	-	-	30	Yes	20	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812419	-120.367819
14670	Quercus agrifolia	Coast live oak	2	13	17	-	-	-	-	-	30	Yes	25	20	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8124416	-120.367743
14671	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125269	-120.367744
14672	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	20	20	20	15	Good	Good	Removed		Main Site	Phase 3	34.8123886	-120.367555
14673	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124093	-120.367394
14674	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	No - Dead	5	15	0	0	0	Dead	Dead	Removed	Dead fallen. Tagged on branch	Main Site	Phase 3	34.8124232	-120.367407
14675	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	28	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8124811	-120.367474
14676	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124982	-120.367474
14677	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8124941	-120.367508
14678	Quercus agrifolia	Coast live oak	2	14	2	-	-	-	-	-	16	Yes	35	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124479	-120.367516
14679	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Under 5 fee	2	0	0	1	0	Critical	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8124033	-120.367547
14680	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124583	-120.367639
14681	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124817	-120.367556
14682	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8125049	-120.367587
14683	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	5	10	0	10	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8126608	-120.367843
14684	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8126459	-120.367785
14685	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126111	-120.367739
14686	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126444	-120.367668
14687	Quercus agrifolia	Coast live oak	3	10	17	10	-	-	-	-	37	Yes	30	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125623	-120.367611
14688	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	20	20	Good	Good	Removed		Main Site	Phase 3	34.8126417	-120.367574
14689	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.812606	-120.367541
14690	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126336	-120.367551
14691	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125982	-120.36748
14692	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125648	-120.367445
14693	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125304	-120.367403
14694	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125055	-120.367354
14695	Quercus agrifolia	Coast live oak	4	8	1	1	1	-	-	-	11	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124614	-120.367233
14696	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124908	-120.3672
14697	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8124928	-120.367178
14698	Quercus agrifolia	Coast live oak	5	16	12	15	12	11	-	-	66	Yes	38	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8125429	-120.367259
14699	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	25	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125879	-120.367365
14700	Quercus agrifolia	Coast live oak	3	13	9	8	-	-	-	-	30	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126146	-120.367367
14701	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.812632	-120.367382
14702	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812619	-120.367382
14703	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125773	-120.367404
14704	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	2	0	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8126788	-120.367439
14705	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8127061	-120.367486
14706	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8126794	-120.367496
14707	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	5	25	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127226	-120.367516
14708	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.812701	-120.367571
14709	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125056	-120.367259
14710	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	5	25	5	20	Fair	Poor	Removed		Main Site	Phase 3	34.8126851	-120.36765

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14711	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127075	-120.367704
14712	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	20	5	10	10	Poor	Critical	Removed		Main Site	Phase 3	34.8127769	-120.367745
14713	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	20	2	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127514	-120.367606
14714	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	5	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8127915	-120.367572
14715	Quercus agrifolia	Coast live oak	2	7	1	-	-	-	-	-	8	Yes	8	3	3	3	3	Critical	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8127358	-120.367505
14716	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	35	20	20	30	25	Good	Good	Removed		Main Site	Phase 3	34.8127553	-120.367492
14717	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127265	-120.367396
14718	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127466	-120.367383
14719	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	0	20	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8128599	-120.367393
14720	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128072	-120.367449
14721	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128208	-120.367392
14722	Quercus agrifolia	Coast live oak	2	22	20	-	-	-	-	-	42	No - Dead	4	0	0	35	30	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8128494	-120.367299
14723	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128173	-120.367559
14724	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8128145	-120.367695
14725	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	20	15	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8128908	-120.367611
14726	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.812874	-120.367599
14727	Quercus agrifolia	Coast live oak	3	15	14	12	-	-	-	-	41	Yes	25	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8129904	-120.367589
14728	Quercus agrifolia	Coast live oak	2	17	11	-	-	-	-	-	28	Yes	25	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129085	-120.367516
14729	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	0	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.812914	-120.367557
14730	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129465	-120.36752
14731	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	5	15	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8128779	-120.367357
14732	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129919	-120.367384
14733	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130442	-120.367341
14734	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	5	0	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.813082	-120.367377
14735	Quercus agrifolia	Coast live oak	2	21	6	-	-	-	-	-	27	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130294	-120.367307
14736	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	10	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130748	-120.367383
14737	Quercus agrifolia	Coast live oak	3	7	6	10	-	-	-	-	23	Yes	25	5	15	0	20	Fair	Poor	Removed		Main Site	Phase 3	34.8130741	-120.367358
14738	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	20	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8129231	-120.367434
14739	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	20	5	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8129897	-120.36749
14740	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	38	20	20	15	20	Good	Good	Removed		Main Site	Phase 3	34.8130448	-120.367501
14741	Quercus agrifolia	Coast live oak	3	21	3	19	-	-	-	-	43	Yes	35	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8131547	-120.367556
14742	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8131833	-120.367535
14743	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	30	5	15	20	15	Fair	Fair	Removed	One dead stem	Main Site	Phase 3	34.8131519	-120.367448
14744	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	5	25	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8131751	-120.367417
14745	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8131102	-120.367371
14746	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	10	20	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8130845	-120.367444
14747	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	0	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133245	-120.367556
14748	Quercus agrifolia	Coast live oak	3	12	13	7	-	-	-	-	32	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132189	-120.367265
14749	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132217	-120.367315
14750	Quercus agrifolia	Coast live oak	3	22	16	14	-	-	-	-	52	Yes	30	20	20	25	20	Good	Fair	Removed		Main Site	Phase 3	34.8133115	-120.367446
14751	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132646	-120.367475
14752	Quercus agrifolia	Coast live oak	3	23	22	24	-	-	-	-	69	Yes	35	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8133811	-120.367544
14753	Quercus agrifolia	Coast live oak	3	16	18	18	-	-	-	-	52	Yes	25	20	20	25	15	Fair	Critical	Removed	Previous failure at codom attachment	Main Site	Phase 3	34.8134678	-120.367465
14754	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	20	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8134665	-120.36731
14755	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.813405	-120.36734
14757	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	4	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8134121	-120.367324
14758	Quercus agrifolia	Coast live oak	5	10	11	8	4	4	-	-	37	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8135777	-120.367409
14759	Quercus agrifolia	Coast live oak	2	18	19	-	-	-	-	-	37	Yes	25	5	20	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8135523	-120.367497
14760	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.813578	-120.367533
14761	Quercus agrifolia	Coast live oak	2	39	37	-	-	-	-	-	76	Yes	30	20	20	30	20	Good	Fair	Removed		Main Site	Phase 3	34.813518	-120.367694
14762	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.813574	-120.366909
14763	Quercus agrifolia	Coast live oak	3	13	12	12	-	-	-	-	37	Yes	30	20	10	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8129626	-120.366875
14764	Quercus agrifolia	Coast live oak	3	10	9	2	-	-	-	-	21	Yes	25	10	10	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8129354	-120.366878
14765	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	12	4	4	4	4	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8129334	-120.366872
14766	Quercus agrifolia	Coast live oak	6	12	17	8	12	12	6	-	67	Yes	30	20	15	20	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8127649	-120.36686
14767	Quercus agrifolia	Coast live oak	3	1	1	3	-	-	-	-	5	No	12	5	2	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8126823	-120.366863
14768	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	3	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8127136	-120.366928

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14769	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	5	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8126836	-120.366865
14770	Quercus agrifolia	Coast live oak	3	4	10	5	-	-	-	-	19	Yes	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.812832	-120.367087
14771	Quercus agrifolia	Coast live oak	4	17	13	6	20	-	-	-	56	Yes	30	20	20	20	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8126235	-120.366875
14772	Quercus agrifolia	Coast live oak	6	20	22	9	15	19	18	-	103	Yes	35	30	20	25	20	Fair	Poor	Removed	Previous stem failure	Main Site	Phase 3	34.8126449	-120.367034
14773	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127185	-120.367113
14774	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126483	-120.367172
14775	Quercus agrifolia	Coast live oak	2	19	15	-	-	-	-	-	34	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8126218	-120.367201
14776	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	7	0	1	1	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8125957	-120.367158
14777	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	20	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126203	-120.367211
14778	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126352	-120.367186
14779	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126203	-120.367121
14780	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	10	1	1	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8126067	-120.367118
14781	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126025	-120.367125
14782	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	35	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125625	-120.367155
14783	Quercus agrifolia	Coast live oak	6	11	11	14	17	18	18	-	89	Yes	30	25	20	30	20	Fair	Fair	Removed		Main Site	Phase 3	34.8125286	-120.367126
14784	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	30	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125167	-120.367032
14785	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	15	20	15	5	Fair	Fair	Encroached		Main Site	Phase 3	34.8124897	-120.366981
14786	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	35	15	20	10	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8125028	-120.366979
14787	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	5	15	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8125248	-120.366893
14788	Quercus agrifolia	Coast live oak	2	5	14	-	-	-	-	-	19	Yes	30	20	15	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8125027	-120.366847
14789	Quercus agrifolia	Coast live oak	3	7	6	6	-	-	-	-	19	Yes	25	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8124691	-120.366871
14790	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	35	10	15	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8124147	-120.36689
14791	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	15	20	10	15	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.812427	-120.3669
14792	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	5	3	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8124045	-120.367017
14793	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	30	20	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8124338	-120.366999
14794	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	4	4	2	1	1	Critical	Critical	Outside Phases - No Impact	Mostly dead	Main Site	Outside Phases	34.8123879	-120.366918
14795	Quercus agrifolia	Coast live oak	3	8	8	4	-	-	-	-	20	Yes	25	15	15	5	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8124145	-120.366863
14796	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	40	20	20	20	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8123667	-120.36682
14797	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	10	4	4	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8123751	-120.366798
14798	Quercus agrifolia	Coast live oak	2	2	13	-	-	-	-	-	15	Yes	30	15	10	10	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8123689	-120.366893
14799	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	20	0	15	5	Fair	Fair	Encroached		Main Site	Phase 3	34.8123339	-120.366898
14800	Quercus agrifolia	Coast live oak	4	8	4	9	9	-	-	-	30	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123141	-120.367006
14801	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122473	-120.367046
14802	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8122243	-120.367036
14803	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	8	5	2	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8122186	-120.367031
14804	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	15	2	15	2	Fair	Fair	Removed		Main Site	Phase 3	34.8122232	-120.366991
14805	Quercus agrifolia	Coast live oak	3	7	8	7	-	-	-	-	22	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122468	-120.366982
14806	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	20	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8122913	-120.366984
14808	Quercus agrifolia	Coast live oak	5	6	8	10	8	6	-	-	38	Yes	25	15	15	15	10	Fair	Fair	Encroached		Main Site	Phase 3	34.8122492	-120.366951
14809	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	30	10	15	15	5	Fair	Fair	Encroached		Main Site	Phase 3	34.8122709	-120.36691
14810	Quercus agrifolia	Coast live oak	3	11	10	9	-	-	-	-	30	Yes	30	15	20	20	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8122871	-120.366847
14811	Quercus agrifolia	Coast live oak	3	14	12	12	-	-	-	-	38	Yes	30	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8122728	-120.366774
14812	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	10	10	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8122054	-120.366786
14813	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	15	5	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8121944	-120.366892
14814	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	5	15	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8121483	-120.366872
14815	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	10	10	5	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8121735	-120.366895
14816	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	5	15	10	5	Fair	Fair	Encroached		Main Site	Phase 3	34.8121519	-120.366879
14817	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	30	10	10	5	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8121923	-120.366918
14818	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121842	-120.366958
14819	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	7	0	0	0	10	Dead	Dead	Encroached	Dead fallen	Main Site	Phase 3	34.8122055	-120.366935
14820	Quercus agrifolia	Coast live oak	2	18	19	-	-	-	-	-	37	Yes	35	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8121732	-120.367053
14821	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	40	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8121652	-120.367134
14822	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	6	1	1	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8121424	-120.367172
14823	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	5	15	5	Poor	Critical	Removed		Main Site	Phase 3	34.8121309	-120.367154
14824	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8121442	-120.367086
14825	Quercus agrifolia	Coast live oak	3	16	12	13	-	-	-	-	41	Yes	35	10	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8121651	-120.366946
14826	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8120776	-120.366852

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14827	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	5	20	0	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8121726	-120.36677
14828	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	20	15	20	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8121739	-120.366785
14829	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	15	20	10	15	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8119937	-120.366828
14830	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	10	0	10	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8120623	-120.366973
14831	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	15	2	20	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.812077	-120.367014
14832	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	5	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120436	-120.36704
14833	Quercus agrifolia	Coast live oak	3	21	22	16	-	-	-	-	59	Yes	40	25	25	28	20	Fair	Fair	Removed		Main Site	Phase 3	34.8120733	-120.36711
14834	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8120449	-120.367089
14835	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120165	-120.367097
14836	Quercus agrifolia	Coast live oak	2	14	19	-	-	-	-	-	33	Yes	40	20	10	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8119734	-120.367134
14837	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8119872	-120.367103
14838	Quercus agrifolia	Coast live oak	3	19	28	21	-	-	-	-	68	Yes	30	20	25	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8119185	-120.367086
14839	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8119912	-120.367053
14840	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8120056	-120.366965
14841	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8120001	-120.366956
14842	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	Yes	35	20	20	20	25	Fair	Fair	Removed		Main Site	Phase 3	34.8118914	-120.366958
14843	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	5	10	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8118669	-120.367024
14844	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8117071	-120.367108
14845	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8117233	-120.367133
14846	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8117446	-120.367138
14847	Quercus agrifolia	Coast live oak	2	14	3	-	-	-	-	-	17	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8116931	-120.367282
14848	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	15	10	15	Fair	Fair	Removed	Tagged on branch	Main Site	Phase 3	34.8117616	-120.367286
14849	Quercus agrifolia	Coast live oak	3	6	11	8	-	-	-	-	25	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8133375	-120.369167
14850	Quercus agrifolia	Coast live oak	3	2	6	4	-	-	-	-	12	Yes	10	10	2	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.813319	-120.369181
14851	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	12	15	2	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132377	-120.36915
14852	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	2	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132643	-120.369138
14853	Quercus agrifolia	Coast live oak	4	10	13	11	12	-	-	-	46	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132072	-120.369127
14854	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	5	1	5	2	Poor	Poor	Removed		Main Site	Phase 3	34.8132156	-120.369138
14855	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	15	10	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132095	-120.369045
14856	Quercus agrifolia	Coast live oak	3	15	12	13	-	-	-	-	40	Yes	15	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8132544	-120.369089
14857	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	10	5	5	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8132991	-120.369109
14858	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133232	-120.369086
14859	Quercus agrifolia	Coast live oak	3	16	15	17	-	-	-	-	48	Yes	20	15	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.813274	-120.369014
14860	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	0	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8132059	-120.369089
14861	Quercus agrifolia	Coast live oak	6	15	15	17	10	10	17	-	84	Yes	20	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8133552	-120.368756
14862	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	12	10	10	10	Fair	Good	Removed		Main Site	Phase 3	34.8132794	-120.368826
14863	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8132734	-120.368759
14864	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	15	10	5	Fair	Critical	Removed		Main Site	Phase 3	34.8132927	-120.368723
14865	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132795	-120.36855
14866	Quercus agrifolia	Coast live oak	2	15	8	-	-	-	-	-	23	Yes	25	10	20	15	20	Good	Good	Removed		Main Site	Phase 3	34.8132653	-120.368652
14867	Quercus agrifolia	Coast live oak	3	12	11	13	-	-	-	-	36	Yes	20	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132425	-120.36871
14868	Quercus agrifolia	Coast live oak	5	13	12	12	18	12	-	-	67	Yes	20	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8131848	-120.368842
14869	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	4	0	10	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8131673	-120.368781
14870	Quercus agrifolia	Coast live oak	3	12	8	9	-	-	-	-	29	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8131021	-120.368854
14871	Quercus agrifolia	Coast live oak	3	7	8	5	-	-	-	-	20	Yes	10	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8130532	-120.368881
14872	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	2	10	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8130477	-120.368845
14873	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130758	-120.368774
14874	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	15	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8130572	-120.368778
14875	Quercus agrifolia	Coast live oak	3	12	11	8	-	-	-	-	31	Yes	25	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8130048	-120.368748
14876	Quercus agrifolia	Coast live oak	3	13	12	10	-	-	-	-	35	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8129635	-120.368905
14877	Quercus agrifolia	Coast live oak	4	17	15	12	11	-	-	-	55	Yes	20	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127819	-120.369073
14878	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	12	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.812573	-120.368724
14879	Quercus agrifolia	Coast live oak	2	21	12	-	-	-	-	-	33	No - Dead	12	10	10	5	10	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8126454	-120.368698
14880	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	20	10	10	20	20	Fair	Poor	Removed		Main Site	Phase 3	34.8126792	-120.368729
14881	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	25	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127122	-120.368566
14882	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	5	10	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8127182	-120.368498
14883	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127828	-120.368514

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14884	Quercus agrifolia	Coast live oak	3	6	13	8	-	-	-	-	27	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128294	-120.368572
14885	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	12	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128848	-120.368695
14886	Quercus agrifolia	Coast live oak	3	12	19	14	-	-	-	-	45	No - Dead	6	3	5	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8129419	-120.368656
14887	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8130203	-120.368633
14888	Quercus agrifolia	Coast live oak	9	12	14	10	11	13	10	13,13,5	101	Yes	20	20	20	15	20	Poor	Poor	Removed		Main Site	Phase 3	34.8131015	-120.368517
14889	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8129735	-120.368559
14890	Quercus agrifolia	Coast live oak	2	12	16	-	-	-	-	-	28	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8129456	-120.368591
14891	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812887	-120.368587
14892	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	4	0	3	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8128825	-120.368537
14893	Quercus agrifolia	Coast live oak	2	8	12	-	-	-	-	-	20	Yes	12	5	10	5	10	Fair	Poor	Removed	One dead stem	Main Site	Phase 3	34.8129219	-120.368565
14894	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	No - Dead	10	0	0	3	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8129428	-120.368543
14895	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8129618	-120.368521
14896	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129802	-120.368499
14897	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8129862	-120.368464
14898	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	2	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129551	-120.368445
14899	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	No - Dead	3	0	15	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8129355	-120.368437
14900	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	No - Dead	20	10	10	10	10	Dead	Dead	Removed	Dead. Woodpecker nest	Main Site	Phase 3	34.8128465	-120.368508
14901	Quercus agrifolia	Coast live oak	3	13	10	11	-	-	-	-	34	Yes	25	12	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8128336	-120.368457
14902	Quercus agrifolia	Coast live oak	2	7	12	-	-	-	-	-	19	Yes	20	5	15	15	3	Fair	Fair	Removed		Main Site	Phase 3	34.8128409	-120.368416
14903	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	15	15	Good	Good	Removed		Main Site	Phase 3	34.8129097	-120.368387
14904	Quercus agrifolia	Coast live oak	3	11	12	5	-	-	-	-	28	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130234	-120.368385
14905	Quercus agrifolia	Coast live oak	2	17	13	-	-	-	-	-	30	Yes	25	15	10	10	10	Fair	Poor	Removed	One stem mostly dead	Main Site	Phase 3	34.8131187	-120.368429
14906	Quercus agrifolia	Coast live oak	3	8	11	10	-	-	-	-	29	Yes	15	15	10	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8131675	-120.368431
14907	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	5	10	3	12	Fair	Fair	Removed		Main Site	Phase 3	34.8131942	-120.368405
14908	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	5	5	1	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132009	-120.36826
14909	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8131755	-120.368282
14910	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	25	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8131131	-120.36831
14911	Quercus agrifolia	Coast live oak	3	12	8	7	-	-	-	-	27	Yes	25	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130737	-120.368321
14912	Quercus agrifolia	Coast live oak	2	8	2	-	-	-	-	-	10	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8130416	-120.368299
14913	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	3	0	0	4	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8130119	-120.368273
14914	Quercus agrifolia	Coast live oak	5	2	2	1	1	1	-	-	7	No	10	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8129757	-120.368238
14915	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8130765	-120.368207
14916	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Dead stump	Main Site	Phase 3	34.8130803	-120.368363
14917	Quercus agrifolia	Coast live oak	4	11	11	10	7	-	-	-	39	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8131292	-120.368188
14918	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130215	-120.368133
14919	Quercus agrifolia	Coast live oak	2	23	22	-	-	-	-	-	45	Yes	10	15	5	10	5	Critical	Critical	Removed	Mostly dead and decaying	Main Site	Phase 3	34.8130939	-120.368115
14920	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Dead stump	Main Site	Phase 3	34.8131255	-120.368133
14921	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Dead stump	Main Site	Phase 3	34.8131627	-120.368139
14922	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8131682	-120.368156
14923	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	5	10	5	10	Poor	Poor	Removed		Main Site	Phase 3	34.8131876	-120.368162
14924	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	0	0	0	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8132121	-120.368156
14925	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8131879	-120.368139
14926	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	25	10	10	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8132072	-120.368143
14927	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8132045	-120.36807
14928	Quercus agrifolia	Coast live oak	3	13	5	12	-	-	-	-	30	Yes	30	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8132267	-120.368015
14929	Quercus agrifolia	Coast live oak	3	13	19	21	-	-	-	-	53	No - Dead	3	0	10	20	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.813172	-120.367963
14930	Quercus agrifolia	Coast live oak	4	13	14	10	10	-	-	-	47	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8132321	-120.367857
14931	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8131436	-120.367675
14932	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	30	20	15	10	20	Fair	Critical	Removed		Main Site	Phase 3	34.8131518	-120.367775
14933	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8131009	-120.367891
14934	Quercus agrifolia	Coast live oak	3	9	4	4	-	-	-	-	17	Yes	25	5	15	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8130592	-120.367926
14935	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	15	10	20	Fair	Poor	Removed		Main Site	Phase 3	34.8130747	-120.367994
14936	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8130449	-120.367718
14937	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	5	20	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8129716	-120.36774
14938	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130034	-120.367777
14939	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130092	-120.367837
14940	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	30	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8129941	-120.367895

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14941	Quercus agrifolia	Coast live oak	3	10	8	7	-	-	-	-	25	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129549	-120.367998
14942	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	10	Fair	Good	Removed		Main Site	Phase 3	34.8129035	-120.368066
14943	Quercus agrifolia	Coast live oak	4	10	9	8	6	-	-	-	33	Yes	20	5	15	10	5	Poor	Critical	Removed		Main Site	Phase 3	34.8128236	-120.367948
14944	Quercus agrifolia	Coast live oak	3	12	16	15	-	-	-	-	43	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.812781	-120.368044
14945	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	5	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8130637	-120.367657
14946	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	1	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127808	-120.368077
14947	Quercus agrifolia	Coast live oak	3	15	8	11	-	-	-	-	34	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127693	-120.368062
14948	Quercus agrifolia	Coast live oak	3	15	8	14	-	-	-	-	37	Yes	25	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8127973	-120.368184
14949	Quercus agrifolia	Coast live oak	5	14	10	12	10	6	-	-	52	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8128614	-120.368248
14950	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	3	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8126298	-120.368299
14951	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8126449	-120.368292
14952	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	10	0	10	0	10	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8125858	-120.368242
14953	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	15	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8125375	-120.368356
14954	Quercus agrifolia	Coast live oak	3	12	6	3	-	-	-	-	21	Yes	15	20	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125857	-120.368369
14955	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.812537	-120.368297
14956	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	No - Dead	4	0	10	0	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8125994	-120.368284
14957	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	15	5	5	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8125794	-120.36827
14958	Quercus agrifolia	Coast live oak	3	12	1	1	-	-	-	-	14	Yes	20	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125616	-120.368253
14959	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	15	5	10	5	10	Poor	Poor	Removed		Main Site	Phase 3	34.8125893	-120.36818
14960	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125278	-120.368427
14961	Quercus agrifolia	Coast live oak	2	22	23	-	-	-	-	-	45	Yes	30	25	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8125594	-120.36852
14962	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	30	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8124462	-120.368512
14963	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	6	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8124239	-120.368435
14964	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	2	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124157	-120.368455
14965	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8125183	-120.368183
14966	Quercus agrifolia	Coast live oak	2	14	18	-	-	-	-	-	32	Yes	35	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8124516	-120.368151
14967	Quercus agrifolia	Coast live oak	2	12	2	-	-	-	-	-	14	Yes	30	5	10	25	5	Fair	Fair	Removed		Main Site	Phase 3	34.8123733	-120.368121
14968	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124799	-120.368136
14969	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8125221	-120.368116
14970	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124433	-120.36809
14971	Quercus agrifolia	Coast live oak	2	21	19	-	-	-	-	-	40	Yes	30	20	15	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8124081	-120.368033
14972	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	5	15	20	10	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.8125572	-120.36793
14973	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	15	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125819	-120.36796
14974	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	30	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125578	-120.367961
14975	Quercus agrifolia	Coast live oak	2	9	13	-	-	-	-	-	22	Yes	30	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125423	-120.368004
14976	Quercus agrifolia	Coast live oak	3	5	7	12	-	-	-	-	24	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126238	-120.368006
14977	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	10	1	3	5	4	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8126242	-120.368034
14978	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	10	2	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126135	-120.368059
14979	Quercus agrifolia	Coast live oak	3	12	14	12	-	-	-	-	38	Yes	25	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126259	-120.368092
14980	Quercus agrifolia	Coast live oak	3	13	14	13	-	-	-	-	40	Yes	30	20	20	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8127378	-120.368017
14981	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127386	-120.368005
14982	Quercus agrifolia	Coast live oak	3	12	10	13	-	-	-	-	35	Yes	25	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8133683	-120.368157
14983	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	5	2	10	Fair	Poor	Removed		Main Site	Phase 3	34.8133755	-120.368163
14984	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8134072	-120.368175
14985	Quercus agrifolia	Coast live oak	3	15	14	16	-	-	-	-	45	No - Dead	5	0	15	15	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8134376	-120.368119
14986	Quercus agrifolia	Coast live oak	3	13	11	5	-	-	-	-	29	Yes	25	10	20	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8134689	-120.368213
14987	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	5	5	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8135114	-120.368225
14988	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	10	5	15	Poor	Poor	Removed		Main Site	Phase 3	34.8134914	-120.368222
14989	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	20	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8134909	-120.368282
14990	Quercus agrifolia	Coast live oak	4	3	10	11	10	-	-	-	34	Yes	30	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8134331	-120.368295
14991	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8134045	-120.368316
14992	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8134077	-120.368368
14993	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	25	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8133312	-120.368358
14994	Quercus agrifolia	Coast live oak	3	12	6	14	-	-	-	-	32	Yes	25	20	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.813305	-120.368369
14995	Quercus agrifolia	Coast live oak	2	9	15	-	-	-	-	-	24	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8134093	-120.368425
14996	Quercus agrifolia	Coast live oak	3	5	4	6	-	-	-	-	15	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8134276	-120.368453
14997	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	1	4	1	Critical	Critical	Removed	How is this tree alive	Main Site	Phase 3	34.8134546	-120.368275

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14998	Quercus agrifolia	Coast live oak	3	7	6	8	-	-	-	-	21	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8134603	-120.368379
14999	Quercus agrifolia	Coast live oak	4	5	4	2	2	-	-	-	13	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8135068	-120.368884
15000	Quercus agrifolia	Coast live oak	5	8	7	10	9	7	-	-	41	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8135522	-120.36878
15001	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8136659	-120.36882
15002	Quercus agrifolia	Coast live oak	5	6	12	11	12	14	-	-	55	Yes	30	15	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8136189	-120.368581
15003	Quercus agrifolia	Coast live oak	4	13	14	16	12	-	-	-	55	Yes	35	20	20	25	25	Good	Fair	Removed		Main Site	Phase 3	34.8136321	-120.368507
15004	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8136191	-120.368464
15005	Quercus agrifolia	Coast live oak	4	11	10	7	11	-	-	-	39	Yes	30	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.813666	-120.368428
15006	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8137777	-120.368407
15007	Quercus agrifolia	Coast live oak	5	11	8	8	11	10	-	-	48	Yes	20	10	10	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8137459	-120.368459
15008	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	5	2	3	5	Fair	Fair	Removed		Main Site	Phase 3	34.8137461	-120.368437
15009	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	30	20	10	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8137702	-120.368438
15010	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8137849	-120.368375
15011	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8137919	-120.368353
15012	Quercus agrifolia	Coast live oak	4	8	4	13	11	-	-	-	36	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8136853	-120.368319
15013	Quercus agrifolia	Coast live oak	3	15	13	12	-	-	-	-	40	Yes	25	10	20	20	15	Fair	Poor	Removed	One stem dead	Main Site	Phase 3	34.8135863	-120.368382
15014	Quercus agrifolia	Coast live oak	4	12	11	12	6	-	-	-	41	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8135814	-120.368304
15015	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	25	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8135673	-120.368292
15016	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8136104	-120.368275
15017	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	1	0	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8135724	-120.368257
15018	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	10	3	5	Fair	Fair	Removed		Main Site	Phase 3	34.8136024	-120.368294
15019	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	5	5	5	5	Poor	Poor	Removed	One dead stem	Main Site	Phase 3	34.8136047	-120.368299
15020	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8136269	-120.368276
15021	Quercus agrifolia	Coast live oak	5	6	8	8	5	10	-	-	37	Yes	25	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8137903	-120.368247
15022	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8138185	-120.3682
15023	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	20	10	15	10	10	Critical	Critical	Removed	Mostly dead. Massive cavity in main stem	Main Site	Phase 3	34.8138132	-120.368204
15024	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	25	15	20	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8137503	-120.368211
15025	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	15	1	Fair	Fair	Removed		Main Site	Phase 3	34.81374	-120.368205
15026	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	20	20	28	20	Good	Good	Removed		Main Site	Phase 3	34.813787	-120.368088
15027	Quercus agrifolia	Coast live oak	2	25	19	-	-	-	-	-	44	Yes	12	15	15	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.8137157	-120.368029
15028	Quercus agrifolia	Coast live oak	2	13	18	-	-	-	-	-	31	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8137278	-120.367949
15029	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8138051	-120.367955
15030	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	20	15	20	15	Good	Good	Removed		Main Site	Phase 3	34.8138648	-120.368008
15031	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8138782	-120.368091
15032	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8138881	-120.368103
15033	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8138487	-120.368148
15034	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8138386	-120.368139
15035	Quercus agrifolia	Coast live oak	3	14	16	15	-	-	-	-	45	No - Dead	4	0	0	20	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8138359	-120.368211
15036	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	4	10	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8138115	-120.368254
15037	Quercus agrifolia	Coast live oak	4	6	5	2	4	-	-	-	17	Yes	15	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8139107	-120.368192
15038	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8139182	-120.36829
15039	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8139638	-120.368129
15040	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	12	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8140187	-120.368116
15041	Quercus agrifolia	Coast live oak	2	16	7	-	-	-	-	-	23	Yes	30	15	15	15	15	Good	Good	Removed		Main Site	Phase 3	34.8141061	-120.368126
15042	Quercus agrifolia	Coast live oak	2	9	14	-	-	-	-	-	23	Yes	30	20	15	15	20	Fair	Good	Removed		Main Site	Phase 3	34.814121	-120.368026
15043	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.814091	-120.367995
15044	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	No - Dead	6	0	0	0	20	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8139713	-120.367993
15045	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	20	20	20	20	Good	Good	Removed		Main Site	Phase 3	34.8140727	-120.367905
15046	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	15	15	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8140648	-120.367803
15047	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.81402	-120.367743
15048	Quercus agrifolia	Coast live oak	3	12	11	9	-	-	-	-	32	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8141592	-120.367736
15049	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	20	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8140983	-120.367897
15050	Quercus agrifolia	Coast live oak	8	13	15	13	16	11	21	13,11	113	Yes	30	20	20	28	25	Good	Fair	Removed		Main Site	Phase 3	34.8141808	-120.367838
15051	Quercus agrifolia	Coast live oak	3	10	12	13	-	-	-	-	35	Yes	25	15	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8137859	-120.369181
15052	Quercus agrifolia	Coast live oak	5	17	15	6	10	11	-	-	59	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8137992	-120.36916
15053	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	10	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8138646	-120.369172
15054	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8138522	-120.369163

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15055	Quercus agrifolia	Coast live oak	4	9	7	8	5	-	-	-	29	Yes	12	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8138846	-120.369158
15056	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8138715	-120.369145
15057	Quercus agrifolia	Coast live oak	3	6	8	10	-	-	-	-	24	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.813889	-120.369167
15058	Quercus agrifolia	Coast live oak	4	17	13	14	16	-	-	-	60	Yes	25	10	20	15	25	Fair	Fair	Removed		Main Site	Phase 3	34.8139701	-120.369073
15059	Quercus agrifolia	Coast live oak	4	10	16	15	10	-	-	-	51	Yes	25	20	20	25	25	Fair	Fair	Removed		Main Site	Phase 3	34.8140897	-120.368987
15060	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8138232	-120.368638
15061	Quercus agrifolia	Coast live oak	4	16	18	14	21	-	-	-	69	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8139406	-120.368614
15062	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8138427	-120.368529
15063	Quercus agrifolia	Coast live oak	6	8	5	9	8	8	6	-	44	Yes	10	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8140275	-120.368482
15064	Quercus agrifolia	Coast live oak	2	11	17	-	-	-	-	-	28	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8140953	-120.368545
15065	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	30	25	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8142945	-120.368437
15066	Quercus agrifolia	Coast live oak	3	4	6	3	-	-	-	-	13	Yes	10	3	12	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8142666	-120.368581
15067	Quercus agrifolia	Coast live oak	4	12	12	11	9	-	-	-	44	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.814287	-120.36859
15068	Quercus agrifolia	Coast live oak	5	10	12	7	10	11	-	-	50	Yes	25	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8143889	-120.36853
15069	Quercus agrifolia	Coast live oak	15	13	8	11	10	10	10	13,9,9,7,9, 14,10,8,14	155	Yes	20	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8144056	-120.368741
15070	Quercus agrifolia	Coast live oak	3	12	15	14	-	-	-	-	41	Yes	25	20	25	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.814527	-120.368658
15071	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	5	20	3	Fair	Critical	Removed		Main Site	Phase 3	34.8146341	-120.368712
15072	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	15	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8146663	-120.368772
15073	Quercus agrifolia	Coast live oak	2	22	32	-	-	-	-	-	54	No - Dead	3	0	5	0	10	Dead	Dead	Removed	Dead and cut apart	Main Site	Phase 3	34.8145916	-120.368882
15074	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	15	10	10	15	15	Poor	Poor	Removed		Main Site	Phase 3	34.814654	-120.368656
15075	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	10	3	15	Fair	Fair	Removed		Main Site	Phase 3	34.8147188	-120.368699
15076	Quercus agrifolia	Coast live oak	3	9	9	6	-	-	-	-	24	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146906	-120.368702
15077	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147139	-120.368701
15078	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147728	-120.368769
15079	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	0	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8147937	-120.36872
15080	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147922	-120.368633
15081	Quercus agrifolia	Coast live oak	2	35	28	-	-	-	-	-	63	Yes	15	10	28	20	20	Poor	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8147502	-120.36857
15082	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	2	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147617	-120.368569
15083	Quercus agrifolia	Coast live oak	5	13	12	12	11	5	-	-	53	Yes	20	20	20	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148356	-120.368589
15084	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	3	3	0	0	Critical	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8147663	-120.368665
15085	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148137	-120.368651
15086	Quercus agrifolia	Coast live oak	3	11	10	9	-	-	-	-	30	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8147953	-120.368757
15087	Quercus agrifolia	Coast live oak	3	6	6	4	-	-	-	-	16	No - Dead	5	10	0	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8148469	-120.368701
15088	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148554	-120.368687
15089	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148814	-120.368714
15090	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148545	-120.368642
15091	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	15	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8149145	-120.368629
15092	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8150361	-120.368587
15093	Quercus agrifolia	Coast live oak	5	9	8	5	7	5	-	-	34	Yes	15	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8150125	-120.368588
15094	Quercus agrifolia	Coast live oak	2	13	19	-	-	-	-	-	32	Yes	25	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8151015	-120.368444
15095	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	15	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.815122	-120.368423
15096	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	3	0	15	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.815118	-120.368438
15097	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152212	-120.368301
15098	Quercus agrifolia	Coast live oak	3	14	6	5	-	-	-	-	25	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152426	-120.368303
15099	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8152036	-120.368264
15100	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8152062	-120.368263
15101	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	5	3	15	Fair	Fair	Removed		Main Site	Phase 3	34.8152359	-120.368241
15102	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8152191	-120.36824
15103	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	15	15	10	25	5	Fair	Fair	Removed		Main Site	Phase 3	34.8151873	-120.368262
15104	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	30	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8151906	-120.368245
15105	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	10	20	25	0	Fair	Fair	Removed		Main Site	Phase 3	34.8151799	-120.368219
15106	Quercus agrifolia	Coast live oak	5	12	10	8	12	11	-	-	53	Yes	25	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8151729	-120.36815
15107	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	3	20	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8152714	-120.368295
15108	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	25	5	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8153672	-120.368221
15109	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	10	5	15	3	Fair	Fair	Removed		Main Site	Phase 3	34.815296	-120.368296
15110	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8153321	-120.368362

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15111	Quercus agrifolia	Coast live oak	4	9	5	9	7	-	-	-	30	Yes	20	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8153084	-120.368274
15112	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153035	-120.368273
15113	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153304	-120.368238
15114	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	0	12	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8153273	-120.368216
15115	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8152967	-120.368135
15116	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8153274	-120.368138
15117	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	0	15	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8153357	-120.368082
15118	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8153309	-120.368161
15119	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153646	-120.368158
15120	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	0	20	Fair	Fair	Removed		Main Site	Phase 3	34.8154499	-120.368178
15121	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	15	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8154552	-120.36814
15122	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	20	10	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.815366	-120.368247
15123	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	5	2	20	Fair	Fair	Removed		Main Site	Phase 3	34.8153974	-120.36821
15124	Quercus agrifolia	Coast live oak	5	9	8	9	7	11	-	-	44	Yes	20	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8153823	-120.368172
15125	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	15	0	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8154259	-120.368135
15126	Quercus agrifolia	Coast live oak	4	12	13	13	13	-	-	-	51	Yes	20	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8154298	-120.368127
15127	Quercus agrifolia	Coast live oak	3	7	8	8	-	-	-	-	23	Yes	15	15	15	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8154395	-120.368148
15128	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	12	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8155023	-120.36813
15129	Quercus agrifolia	Coast live oak	4	12	12	11	13	-	-	-	48	Yes	15	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8145737	-120.368986
15130	Quercus agrifolia	Coast live oak	10	9	10	9	9	10	11	11,12,10,12	103	Yes	20	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8143444	-120.369004
15131	Quercus agrifolia	Coast live oak	4	10	11	13	12	-	-	-	46	Yes	20	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8143764	-120.369119
15132	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	15	6	10	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.815351	-120.368441
15133	Quercus agrifolia	Coast live oak	6	8	10	5	6	5	10	-	44	Yes	15	10	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.815331	-120.368455
15134	Quercus agrifolia	Coast live oak	6	6	3	10	5	5	4	-	33	Yes	10	6	3	6	10	Poor	Poor	Removed		Main Site	Phase 3	34.8153234	-120.368517
15135	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	4	4	2	Fair	Fair	Removed		Main Site	Phase 3	34.8152235	-120.368493
15136	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	8	3	5	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8152507	-120.368536
15137	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	6	4	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8152764	-120.368575
15138	Quercus agrifolia	Coast live oak	4	3	4	5	10	-	-	-	22	Yes	12	6	6	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8152891	-120.368579
15139	Quercus agrifolia	Coast live oak	4	6	7	5	4	-	-	-	22	Yes	15	10	4	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8153048	-120.368622
15140	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	10	3	6	4	5	Poor	Poor	Removed		Main Site	Phase 3	34.8153498	-120.368634
15141	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	3	8	6	Poor	Poor	Removed		Main Site	Phase 3	34.8153473	-120.368653
15142	Quercus agrifolia	Coast live oak	3	4	5	5	-	-	-	-	14	Yes	8	4	6	6	6	Poor	Poor	Removed		Main Site	Phase 3	34.815338	-120.368758
15143	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	3	2	3	5	Poor	Poor	Removed		Main Site	Phase 3	34.8153312	-120.368772
15144	Quercus agrifolia	Coast live oak	4	3	3	5	6	-	-	-	17	Yes	10	5	5	6	6	Poor	Poor	Removed		Main Site	Phase 3	34.8153378	-120.36879
15145	Quercus agrifolia	Coast live oak	2	1	3	-	-	-	-	-	4	No	8	3	2	5	2	Poor	Poor	Removed		Main Site	Phase 3	34.8153308	-120.368818
15146	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	8	3	3	5	4	Poor	Fair	Removed		Main Site	Phase 3	34.8153136	-120.36882
15147	Quercus agrifolia	Coast live oak	6	3	3	3	4	5	6	-	24	Yes	12	6	8	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8153622	-120.368844
15148	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	12	6	6	8	4	Poor	Fair	Removed		Main Site	Phase 3	34.8154047	-120.368861
15149	Quercus agrifolia	Coast live oak	3	4	11	9	-	-	-	-	24	Yes	10	8	8	5	3	Poor	Fair	Removed		Main Site	Phase 3	34.8153477	-120.368918
15150	Quercus agrifolia	Coast live oak	6	12	10	12	13	9	10	-	66	Yes	15	8	10	15	15	Poor	Poor	Removed		Main Site	Phase 3	34.815435	-120.368915
15151	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	1	3	3	5	Poor	Fair	Removed		Main Site	Phase 3	34.8153983	-120.36903
15152	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	6	4	4	4	Poor	Fair	Removed		Main Site	Phase 3	34.8154298	-120.369093
15153	Quercus agrifolia	Coast live oak	2	22	24	-	-	-	-	-	46	Yes	20	15	12	15	15	Poor	Fair	Removed		Main Site	Phase 3	34.8153591	-120.369134
15154	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	10	8	8	3	6	Poor	Poor	Removed		Main Site	Phase 3	34.8154743	-120.369209
15155	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	8	12	6	4	Poor	Poor	Removed		Main Site	Phase 3	34.8155342	-120.369195
15156	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	5	8	4	Poor	Poor	Removed		Main Site	Phase 3	34.81544	-120.368826
15157	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	5	8	4	Fair	Poor	Removed		Main Site	Phase 3	34.8154467	-120.368803
15158	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	12	8	8	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8154707	-120.368831
15159	Quercus agrifolia	Coast live oak	3	9	5	10	-	-	-	-	24	Yes	15	8	8	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8155387	-120.368821
15160	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	3	4	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8155644	-120.36882
15161	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	12	8	8	8	8	Poor	Fair	Removed		Main Site	Phase 3	34.8155669	-120.368754
15162	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	8	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8154737	-120.368709
15163	Quercus agrifolia	Coast live oak	7	10	12	11	8	15	14	12	82	Yes	10	15	10	15	12	Fair	Poor	Removed		Main Site	Phase 3	34.8154541	-120.36864
15164	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	8	8	6	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8155586	-120.368664
15165	Quercus agrifolia	Coast live oak	6	10	6	7	8	5	6	-	42	Yes	12	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8155801	-120.368627
15166	Quercus agrifolia	Coast live oak	4	8	10	9	10	-	-	-	37	Yes	15	10	8	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8155621	-120.368358

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15167	Quercus agrifolia	Coast live oak	2	30	17	-	-	-	-	-	47	Yes	20	15	15	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8156389	-120.368397
15168	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	20	6	6	8	12	Fair	Poor	Removed		Main Site	Phase 3	34.8158001	-120.368338
15169	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	20	15	8	10	12	Fair	Poor	Removed		Main Site	Phase 3	34.8158184	-120.368348
15170	Quercus agrifolia	Coast live oak	3	10	12	5	-	-	-	-	27	Yes	15	4	10	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8158923	-120.368428
15171	Quercus agrifolia	Coast live oak	10	11	14	15	9	9	6	7,5,5,4,	85	Yes	20	8	12	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8159834	-120.368425
15172	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	12	6	4	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8159527	-120.368564
15173	Quercus agrifolia	Coast live oak	3	5	5	14	-	-	-	-	24	Yes	20	8	12	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8159209	-120.368565
15174	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	8	10	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8158593	-120.368546
15175	Quercus agrifolia	Coast live oak	3	5	7	4	-	-	-	-	16	Yes	20	8	6	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8159481	-120.368605
15176	Quercus agrifolia	Coast live oak	3	13	10	10	-	-	-	-	33	Yes	20	5	8	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8158873	-120.368605
15177	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	8	6	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8158281	-120.368611
15178	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	12	6	10	12	10	Fair	Poor	Removed		Main Site	Phase 3	34.8157616	-120.368671
15179	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	4	4	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8157525	-120.368668
15180	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	15	8	10	15	6	Fair	Poor	Removed		Main Site	Phase 3	34.8157233	-120.368664
15181	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	15	8	6	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.815739	-120.36873
15182	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	12	6	6	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8157988	-120.368686
15183	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	4	2	Poor	Fair	Removed		Main Site	Phase 3	34.8158819	-120.368628
15184	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	4	4	5	3	Poor	Fair	Removed		Main Site	Phase 3	34.8158938	-120.368671
15185	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8159423	-120.368695
15186	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	8	6	5	8	Fair	Poor	Removed		Main Site	Phase 3	34.8159485	-120.36874
15187	Quercus agrifolia	Coast live oak	5	12	9	9	12	7	-	-	49	Yes	20	10	8	12	8	Fair	Poor	Removed		Main Site	Phase 3	34.8159314	-120.36871
15188	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	10	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8158822	-120.368728
15189	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	15	6	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8157917	-120.368768
15190	Quercus agrifolia	Coast live oak	7	6	14	12	12	10	8	9	71	Yes	15	6	8	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8157499	-120.368838
15191	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	8	10	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8158215	-120.368843
15192	Quercus agrifolia	Coast live oak	4	12	14	14	10	-	-	-	50	Yes	15	6	8	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.8157058	-120.368935
15193	Quercus agrifolia	Coast live oak	6	7	9	14	6	7	3	-	46	Yes	15	10	8	10	6	Fair	Poor	Removed		Main Site	Phase 3	34.8157588	-120.368972
15194	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	20	10	4	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8157699	-120.368979
15195	Quercus agrifolia	Coast live oak	3	8	12	5	-	-	-	-	25	Yes	20	8	12	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8158026	-120.368956
15196	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	6	15	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8158093	-120.368925
15197	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	8	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8158188	-120.368885
15198	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	8	10	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.81588	-120.36889
15199	Quercus agrifolia	Coast live oak	4	3	3	10	6	-	-	-	22	Yes	15	6	6	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.815931	-120.368853
15200	Quercus agrifolia	Coast live oak	3	8	10	9	-	-	-	-	27	Yes	20	12	6	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159197	-120.368932
15201	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	20	15	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8159486	-120.368977
15202	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	8	6	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.815827	-120.369005
15203	Quercus agrifolia	Coast live oak	5	12	15	12	11	16	-	-	66	Yes	25	20	12	8	15	Poor	Poor	Removed		Main Site	Phase 3	34.8158997	-120.369123
15204	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	6	6	6	5	Fair	Poor	Removed	Tag on twig, no access to trunk	Main Site	Phase 3	34.8161096	-120.369208
15205	Quercus agrifolia	Coast live oak	3	3	2	2	-	-	-	-	7	No	8	3	3	3	4	Fair	Fair	Removed	Tag on twig, no access to trunk	Main Site	Phase 3	34.816116	-120.369177
15206	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	10	20	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.8163575	-120.369115
15207	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	8	12	12	10	Fair	Fair	Removed	No tag, no access	Main Site	Phase 3	34.8168457	-120.369625
15208	Quercus agrifolia	Coast live oak	4	6	11	7	8	-	-	-	32	Yes	15	7	7	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8160649	-120.368282
15209	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	10	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8161165	-120.368325
15210	Quercus agrifolia	Coast live oak	5	8	10	7	8	12	-	-	45	Yes	15	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8161599	-120.368338
15211	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	12	6	6	2	8	Fair	Poor	Removed		Main Site	Phase 3	34.8161793	-120.368348
15212	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	4	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.8161458	-120.368264
15213	Quercus agrifolia	Coast live oak	4	16	12	13	12	-	-	-	53	Yes	20	6	12	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8162122	-120.368433
15214	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	12	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.816238	-120.368475
15215	Quercus agrifolia	Coast live oak	3	11	9	7	-	-	-	-	27	Yes	15	10	8	6	12	Fair	Fair	Removed		Main Site	Phase 3	34.8163461	-120.368458
15216	Quercus agrifolia	Coast live oak	4	6	7	13	16	-	-	-	42	Yes	20	15	10	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8162823	-120.368584
15218	Quercus agrifolia	Coast live oak	3	10	12	9	-	-	-	-	31	Yes	20	8	4	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8161628	-120.368466
15219	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	10	3	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8162604	-120.368247
15220	Quercus agrifolia	Coast live oak	4	10	5	11	9	-	-	-	35	Yes	12	12	6	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.816388	-120.368263
15221	Quercus agrifolia	Coast live oak	7	10	7	10	11	12	12	12	74	Yes	15	8	10	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8163934	-120.368143
15222	Quercus agrifolia	Coast live oak	4	7	10	6	16	-	-	-	39	Yes	20	8	10	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8168823	-120.36808
15223	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	15	12	8	20	8	Fair	Poor	Removed		Main Site	Phase 3	34.8168479	-120.368105
15224	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	12	10	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8169025	-120.367676

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15225	Quercus agrifolia	Coast live oak	6	15	14	16	12	12	10	-	79	Yes	25	15	18	18	12	Fair	Poor	Removed		Main Site	Phase 3	34.8170363	-120.367566
15226	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	18	18	22	20	Fair	Fair	Removed	Anthracnose	Main Site	Phase 3	34.8156327	-120.36726
15227	Quercus agrifolia	Coast live oak	6	16	22	18	24	15	15	-	110	Yes	25	18	15	20	20	Fair	Poor	Removed		Main Site	Phase 3	34.8157445	-120.367407
15228	Quercus agrifolia	Coast live oak	3	24	22	18	-	-	-	-	64	Yes	25	10	22	18	20	Fair	Poor	Removed		Main Site	Phase 3	34.8157457	-120.367431
15229	Quercus agrifolia	Coast live oak	2	28	26	-	-	-	-	-	54	Yes	25	20	15	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8157403	-120.367467
15230	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	2	2	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.81575	-120.367449
15231	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	25	8	4	6	5	Fair	Poor	Removed		Main Site	Phase 3	34.815815	-120.367425
15232	Quercus agrifolia	Coast live oak	2	20	10	-	-	-	-	-	30	Yes	25	10	10	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8158586	-120.367404
15233	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	6	6	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8159582	-120.367375
15234	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	12	15	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8161913	-120.367029
15235	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	15	20	12	Fair	Fair	Removed		Main Site	Phase 3	34.8162893	-120.367031
15236	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	7	3	2	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.8164167	-120.367965
15237	Quercus agrifolia	Coast live oak	5	12	12	13	24	14	-	-	75	Yes	25	15	20	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8162382	-120.368121
15238	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	12	20	20	8	Fair	Fair	Removed		Main Site	Phase 3	34.8161246	-120.368117
15239	Quercus agrifolia	Coast live oak	3	24	25	22	-	-	-	-	71	Yes	25	15	12	20	8	Fair	Poor	Removed		Main Site	Phase 3	34.8160708	-120.368066
15240	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	9	3	3	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.8160622	-120.368206
15241	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	6	4	12	8	Fair	Poor	Removed		Main Site	Phase 3	34.8160287	-120.368169
15242	Quercus agrifolia	Coast live oak	3	4	4	5	-	-	-	-	13	Yes	8	3	2	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8159988	-120.368134
15243	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	6	6	8	4	Fair	Poor	Removed		Main Site	Phase 3	34.8159867	-120.368134
15244	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	25	6	18	15	12	Fair	Poor	Removed		Main Site	Phase 3	34.8159765	-120.368078
15245	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	18	4	4	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.8159041	-120.367968
15246	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	15	6	6	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8158754	-120.367954
15247	Quercus agrifolia	Coast live oak	9	12	11	10	18	11	22	15, 24, 14	137	Yes	25	8	35	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8159038	-120.3679
15248	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	6	6	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.8159367	-120.367891
15249	Quercus agrifolia	Coast live oak	2	20	16	-	-	-	-	-	36	Yes	25	12	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8158279	-120.367881
15250	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	6	2	2	4	1	Critical	Critical	Removed		Main Site	Phase 3	34.8158255	-120.367822
15251	Quercus agrifolia	Coast live oak	4	12	10	9	15	-	-	-	46	Yes	25	12	10	18	10	Fair	Fair	Removed		Main Site	Phase 3	34.8156399	-120.368088
15252	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	15	8	10	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8156348	-120.368179
15253	Quercus agrifolia	Coast live oak	8	6	5	6	9	6	7	9, 8	56	Yes	20	12	15	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8155489	-120.368031
15254	Quercus agrifolia	Coast live oak	4	11	10	7	12	-	-	-	40	Yes	20	8	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8157919	-120.368063
15255	Quercus agrifolia	Coast live oak	7	18	15	14	12	10	6	8	83	Yes	25	15	20	15	20	Fair	Poor	Removed		Main Site	Phase 3	34.8156042	-120.36776
15256	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	12	10	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8155617	-120.367769
15257	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	15	4	4	6	3	Fair	Fair	Removed		Main Site	Phase 3	34.8155274	-120.367778
15258	Quercus agrifolia	Coast live oak	3	12	10	10	-	-	-	-	32	Yes	20	8	6	4	5	Critical	Critical	Removed		Main Site	Phase 3	34.8155118	-120.367818
15259	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	25	6	6	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8155062	-120.36776
15260	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	12	8	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8154844	-120.367808
15261	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	15	10	5	12	6	Fair	Poor	Removed		Main Site	Phase 3	34.8154041	-120.367871
15262	Quercus agrifolia	Coast live oak	5	14	13	12	12	18	-	-	69	Yes	25	12	15	20	12	Fair	Poor	Removed		Main Site	Phase 3	34.815295	-120.367907
15263	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	6	6	6	8	Fair	Poor	Removed		Main Site	Phase 3	34.815402	-120.367987
15264	Quercus agrifolia	Coast live oak	3	16	14	10	-	-	-	-	40	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152906	-120.367689
15265	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	15	20	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8152251	-120.367687
15266	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	5	6	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8152806	-120.367642
15267	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	6	0	1	2	Poor	Poor	Removed		Main Site	Phase 3	34.8153081	-120.367667
15268	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	7	25	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8153232	-120.367618
15269	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152884	-120.367606
15270	Quercus agrifolia	Coast live oak	3	15	10	11	-	-	-	-	36	Yes	25	5	6	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.8152764	-120.367621
15271	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	5	10	12	15	Fair	Poor	Removed		Main Site	Phase 3	34.8152601	-120.367626
15272	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	4	4	6	7	Fair	Poor	Removed		Main Site	Phase 3	34.8153318	-120.367598
15273	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	3	8	10	6	Fair	Poor	Removed		Main Site	Phase 3	34.8152887	-120.367523
15274	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	15	8	20	Fair	Poor	Removed		Main Site	Phase 3	34.8152176	-120.367596
15275	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	25	12	Fair	Poor	Removed		Main Site	Phase 3	34.8151558	-120.367606
15276	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	25	12	8	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.8150925	-120.367602
15277	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	6	15	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8151224	-120.367577
15278	Quercus agrifolia	Coast live oak	2	6	15	-	-	-	-	-	21	Yes	25	8	18	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8151714	-120.367575
15279	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	18	4	3	Fair	Poor	Removed		Main Site	Phase 3	34.8151681	-120.367557
15280	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	15	4	3	4	2	Fair	Fair	Removed		Main Site	Phase 3	34.815159	-120.367561
15281	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	30	2	25	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8151907	-120.367537

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15282	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	8	6	0	20	Fair	Poor	Removed		Main Site	Phase 3	34.8151741	-120.367444
15283	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	12	12	8	20	Fair	Poor	Removed		Main Site	Phase 3	34.8151582	-120.367421
15284	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	15	15	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8151417	-120.367462
15285	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	20	15	12	Fair	Poor	Removed		Main Site	Phase 3	34.8150845	-120.367447
15286	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	15	15	18	10	Fair	Poor	Removed		Main Site	Phase 3	34.8150335	-120.36744
15287	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	6	5	20	8	Fair	Poor	Removed		Main Site	Phase 3	34.8150313	-120.367452
15288	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	30	8	15	12	15	Fair	Poor	Removed		Main Site	Phase 3	34.8150838	-120.367361
15289	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.815014	-120.36734
15290	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	6	8	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8149577	-120.367399
15291	Quercus agrifolia	Coast live oak	4	15	8	8	7	-	-	-	38	Yes	25	12	12	18	10	Fair	Poor	Removed		Main Site	Phase 3	34.8148804	-120.367409
15292	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	12	18	12	Fair	Poor	Removed		Main Site	Phase 3	34.8150232	-120.367423
15293	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	10	8	8	12	Fair	Fair	Removed		Main Site	Phase 3	34.8151069	-120.367831
15294	Quercus agrifolia	Coast live oak	4	14	13	15	14	-	-	-	56	Yes	20	15	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8150487	-120.367878
15295	Quercus agrifolia	Coast live oak	4	10	8	7	10	-	-	-	35	Yes	25	10	8	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8149848	-120.367768
15296	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	7	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8149763	-120.367913
15297	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	12	10	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8150013	-120.367923
15298	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	8	6	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8149249	-120.367905
15299	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	20	8	6	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.814938	-120.367947
15300	Quercus agrifolia	Coast live oak	8	4	6	8	7	4	11	7, 6	53	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8149135	-120.367255
15301	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	8	6	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8149223	-120.367285
15302	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.8148813	-120.36735
15303	Quercus agrifolia	Coast live oak	4	8	8	9	13	-	-	-	38	Yes	25	10	10	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148327	-120.367463
15304	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	25	15	10	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8147682	-120.36757
15305	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	10	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8147093	-120.367638
15306	Quercus agrifolia	Coast live oak	7	3	6	5	15	12	8	3	52	Yes	25	10	10	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.8146563	-120.367551
15307	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	15	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8146839	-120.367453
15308	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	7	3	2	2	3	Fair	Fair	Removed		Main Site	Phase 3	34.8147068	-120.367429
15309	Quercus agrifolia	Coast live oak	4	2	6	8	9	-	-	-	25	Yes	20	8	10	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8145824	-120.367308
15310	Quercus agrifolia	Coast live oak	4	6	7	7	9	-	-	-	29	Yes	20	8	12	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8145904	-120.367289
15311	Quercus agrifolia	Coast live oak	3	3	6	2	-	-	-	-	11	Yes	10	6	8	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.814729	-120.367281
15312	Quercus agrifolia	Coast live oak	5	3	5	4	3	2	-	-	17	Yes	20	8	8	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.81481	-120.36735
15313	Quercus agrifolia	Coast live oak	3	3	1	5	-	-	-	-	9	Yes	15	4	5	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8147465	-120.367356
15314	Quercus agrifolia	Coast live oak	7	16	15	12	14	15	13	16	101	Yes	30	15	20	25	15	Fair	Poor	Removed		Main Site	Phase 3	34.8144068	-120.367679
15315	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	10	15	20	12	Fair	Fair	Removed		Main Site	Phase 3	34.8146332	-120.367831
15316	Quercus agrifolia	Coast live oak	6	14	15	14	15	12	13	-	83	Yes	30	15	20	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.814557	-120.367904
15317	Quercus agrifolia	Coast live oak	4	8	12	14	5	-	-	-	39	Yes	35	20	15	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8144396	-120.367948
15318	Quercus agrifolia	Coast live oak	4	24	20	14	15	-	-	-	73	Yes	35	35	15	40	15	Fair	Poor	Removed		Main Site	Phase 3	34.8145695	-120.367968
15319	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	8	25	8	Fair	Fair	Removed		Main Site	Phase 3	34.8145512	-120.368069
15320	Quercus agrifolia	Coast live oak	5	6	6	5	5	9	-	-	31	Yes	25	20	10	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8146083	-120.368063
15321	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	8	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8147102	-120.367981
15322	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	8	12	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8146947	-120.367947
15323	Quercus agrifolia	Coast live oak	4	4	8	6	7	-	-	-	25	Yes	30	7	5	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146658	-120.367953
15324	Quercus agrifolia	Coast live oak	3	4	3	10	-	-	-	-	17	Yes	25	6	12	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8146742	-120.367911
15325	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	8	15	6	8	Fair	Poor	Removed		Main Site	Phase 3	34.8146887	-120.3679
15326	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	25	12	10	12	12	Fair	Poor	Removed		Main Site	Phase 3	34.8147706	-120.367843
15327	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	8	8	6	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147206	-120.367791
15328	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	8	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146729	-120.367789
15329	Quercus agrifolia	Coast live oak	3	6	15	14	-	-	-	-	35	Yes	30	8	10	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8144108	-120.368245
15330	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	15	10	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144149	-120.368273
15331	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	20	5	7	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8144938	-120.368332
15332	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	3	2	5	2	Poor	Poor	Removed		Main Site	Phase 3	34.8145102	-120.36837
15333	Quercus agrifolia	Coast live oak	2	22	24	-	-	-	-	-	46	Yes	25	15	15	10	20	Fair	Poor	Removed		Main Site	Phase 3	34.8145106	-120.368384
15334	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	5	4	4	5	Poor	Fair	Removed		Main Site	Phase 3	34.8144713	-120.368443
15335	Quercus agrifolia	Coast live oak	3	22	12	3	-	-	-	-	37	Yes	25	20	15	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8142991	-120.368023
15336	Quercus agrifolia	Coast live oak	3	5	13	3	-	-	-	-	21	Yes	25	6	5	7	10	Fair	Poor	Removed		Main Site	Phase 3	34.8142532	-120.368051
15338	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	25	12	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8222057	-120.383171
15339	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.822149	-120.383203

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15340	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	15	28	5	Fair	Poor	Removed		Main Site	Phase 1	34.8221233	-120.383129
15341	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	25	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8220842	-120.38325
15342	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	10	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8220241	-120.383194
15343	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	20	6	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8220266	-120.383176
15344	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8219946	-120.383102
15345	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	15	5	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8219777	-120.383149
15346	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	10	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8218862	-120.383127
15347	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	15	15	10	20	Fair	Poor	Removed		Main Site	Phase 1	34.8219345	-120.383046
15348	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.821997	-120.38297
15349	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	25	6	6	15	15	Critical	Critical	Removed		Main Site	Phase 1	34.8220678	-120.382959
15350	Quercus agrifolia	Coast live oak	2	22	16	-	-	-	-	-	38	Yes	20	20	10	15	12	Fair	Poor	Removed		Main Site	Phase 1	34.8222645	-120.382979
15351	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	20	15	25	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8222461	-120.382914
15352	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	8	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8220699	-120.382895
15353	Quercus agrifolia	Coast live oak	3	13	14	14	-	-	-	-	41	Yes	20	10	8	12	8	Fair	Poor	Removed		Main Site	Phase 1	34.822121	-120.382838
15354	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	12	20	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.822037	-120.382818
15355	Quercus agrifolia	Coast live oak	2	24	30	-	-	-	-	-	54	Yes	15	10	15	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.8220149	-120.382812
15356	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	8	5	10	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.8219721	-120.382771
15357	Quercus agrifolia	Coast live oak	2	7	16	-	-	-	-	-	23	Yes	20	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8219164	-120.382794
15358	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	25	15	15	5	12	Fair	Fair	Removed		Main Site	Phase 1	34.8219231	-120.382783
15359	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	20	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8218737	-120.382704
15360	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	8	10	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8218652	-120.382725
15361	Quercus agrifolia	Coast live oak	2	24	15	-	-	-	-	-	39	Yes	25	20	15	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8218595	-120.382715
15362	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	4	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8218342	-120.382889
15363	Quercus agrifolia	Coast live oak	3	2	3	14	-	-	-	-	19	Yes	6	4	4	4	4	Poor	Critical	Removed		Main Site	Phase 1	34.8218628	-120.382899
15364	Quercus agrifolia	Coast live oak	4	13	14	15	14	-	-	-	56	Yes	25	6	8	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8218582	-120.382936
15365	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	Yes	20	8	5	6	12	Fair	Poor	Removed		Main Site	Phase 1	34.8218502	-120.382987
15366	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	5	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8218697	-120.383011
15367	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	20	15	15	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.8218479	-120.383032
15368	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	15	6	6	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8218497	-120.383009
15369	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	6	1	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8217981	-120.38297
15370	Quercus agrifolia	Coast live oak	3	18	12	6	-	-	-	-	36	Yes	20	12	6	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8217702	-120.382943
15371	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	12	10	5	6	3	Fair	Poor	Removed		Main Site	Phase 1	34.8217337	-120.382957
15372	Quercus agrifolia	Coast live oak	3	7	6	4	-	-	-	-	17	Yes	10	5	3	5	4	Fair	Poor	Removed		Main Site	Phase 1	34.8217048	-120.382946
15373	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	7	5	6	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8216951	-120.382902
15374	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8217165	-120.382956
15375	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	6	2	3	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8216649	-120.382966
15376	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	10	10	6	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8216487	-120.382971
15377	Quercus agrifolia	Coast live oak	3	6	10	11	-	-	-	-	27	Yes	12	8	8	20	8	Fair	Poor	Removed		Main Site	Phase 1	34.8216413	-120.383018
15378	Quercus agrifolia	Coast live oak	3	8	10	7	-	-	-	-	25	Yes	12	5	4	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8216362	-120.383035
15379	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	9	2	8	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8216227	-120.383053
15380	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	2	4	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8216255	-120.383062
15381	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	3	4	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8216646	-120.383106
15382	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	3	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.821716	-120.383093
15383	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	8	5	3	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8216531	-120.383095
15384	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	2	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8217026	-120.383081
15385	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	5	4	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8216937	-120.383073
15386	Quercus agrifolia	Coast live oak	4	8	9	6	14	-	-	-	37	Yes	20	15	12	15	20	Fair	Poor	Removed		Main Site	Phase 1	34.8217325	-120.3832
15387	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	5	12	8	15	Fair	Poor	Removed		Main Site	Phase 1	34.8231722	-120.381191
15388	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	4	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.8232189	-120.381209
15389	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	5	15	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8232457	-120.381212
15390	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	10	4	5	6	8	Fair	Poor	Removed		Main Site	Phase 1	34.8232736	-120.381237
15391	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	4	6	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.8232828	-120.381276
15392	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	8	6	5	4	Fair	Poor	Removed		Main Site	Phase 1	34.8232759	-120.381269
15393	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	6	4	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.8232363	-120.381268
15394	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	4	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8232324	-120.381257
15395	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	4	8	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8232212	-120.381249
15396	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	4	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8231996	-120.381282

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15397	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	15	5	10	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8231999	-120.381257
15398	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	15	4	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.823167	-120.381276
15399	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	25	6	8	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8231597	-120.381299
15400	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	15	4	15	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8231519	-120.381268
15401	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	15	12	4	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.823192	-120.381311
15402	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	6	12	6	Fair	Poor	Removed		Main Site	Phase 1	34.8232544	-120.381342
15403	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8232701	-120.381331
15404	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	6	5	3	6	Fair	Poor	Removed		Main Site	Phase 1	34.8232891	-120.381325
15405	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	12	5	5	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8232793	-120.381312
15406	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	6	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8233183	-120.381306
15407	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	2	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8233314	-120.381279
15408	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8233217	-120.381274
15409	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	8	2	4	2	5	Dead	Dead	Removed		Main Site	Phase 1	34.8233449	-120.381292
15410	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	3	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.823349	-120.381312
15411	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	3	4	8	Fair	Fair	Removed		Main Site	Phase 1	34.8233513	-120.381321
15412	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	8	3	6	10	Fair	Poor	Removed		Main Site	Phase 1	34.8233491	-120.381342
15413	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8233428	-120.381346
15414	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	2	3	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.8233393	-120.381342
15415	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	12	6	4	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8233185	-120.381343
15416	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	3	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8232984	-120.381329
15417	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	4	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8232937	-120.381347
15418	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	3	4	7	Fair	Fair	Removed		Main Site	Phase 1	34.8233027	-120.381361
15419	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	6	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8233231	-120.381379
15420	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	6	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.823306	-120.381353
15421	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	0	3	2	0	Critical	Critical	Removed		Main Site	Phase 1	34.8233002	-120.381342
15422	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	0	7	5	5	Critical	Critical	Removed		Main Site	Phase 1	34.823274	-120.381361
15423	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8232577	-120.381388
15424	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	5	7	0	Critical	Poor	Removed		Main Site	Phase 1	34.8232349	-120.381397
15425	Quercus agrifolia	Coast live oak	3	9	8	6	-	-	-	-	23	Yes	12	0	8	10	8	Poor	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15426	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.823231	-120.381382
15427	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	3	4	10	3	Fair	Critical	Removed		Main Site	Phase 1	34.823231	-120.381382
15428	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	7	3	2	10	0	Poor	Critical	Removed		Main Site	Phase 1	34.823231	-120.381382
15429	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	3	3	10	0	Poor	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15430	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	6	7	15	4	Poor	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15431	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	4	10	3	Poor	Fair	Removed		Main Site	Phase 1	34.823231	-120.381382
15432	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	3	5	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15433	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.823231	-120.381382
15434	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	12	4	5	4	8	Poor	Critical	Removed		Main Site	Phase 1	34.823231	-120.381382
15435	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	3	4	4	5	Poor	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15436	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	15	4	6	6	7	Poor	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15437	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	6	6	5	6	Poor	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15438	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	15	3	8	4	4	Poor	Critical	Removed		Main Site	Phase 1	34.823231	-120.381382
15439	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	9	5	4	3	6	Poor	Fair	Removed		Main Site	Phase 1	34.823231	-120.381382
15440	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	5	3	6	Poor	Fair	Removed		Main Site	Phase 1	34.823231	-120.381382
15441	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	5	4	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15442	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	3	0	5	Fair	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15443	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	6	4	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15444	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	15	3	4	8	0	Critical	Critical	Removed		Main Site	Phase 1	34.823231	-120.381382
15445	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	4	4	6	3	Poor	Critical	Removed		Main Site	Phase 1	34.823231	-120.381382
15446	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	4	3	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.8232439	-120.38142
15447	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	12	5	4	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.8232439	-120.38142
15448	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	1	1	3	0	Critical	Poor	Removed		Main Site	Phase 1	34.8232439	-120.38142
15449	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	2	2	6	0	Critical	Poor	Removed		Main Site	Phase 1	34.8232439	-120.38142
15450	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	4	5	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8232459	-120.381472
15451	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	2	3	8	2	Poor	Poor	Removed		Main Site	Phase 1	34.8232275	-120.381501
15452	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8232309	-120.381486
15453	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8232127	-120.381499

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15454	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	6	2	3	5	2	Critical	Critical	Removed		Main Site	Phase 1	34.8231693	-120.381487
15455	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	3	3	10	2	Critical	Critical	Removed		Main Site	Phase 1	34.8232052	-120.381506
15456	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	8	2	10	0	Critical	Poor	Removed		Main Site	Phase 1	34.823201	-120.381504
15457	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	3	4	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.8232308	-120.381514
15458	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	6	2	8	1	Poor	Poor	Removed		Main Site	Phase 1	34.8232419	-120.381501
15459	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	3	2	8	0	Critical	Poor	Removed		Main Site	Phase 1	34.8232366	-120.381518
15460	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	2	8	6	Poor	Poor	Removed		Main Site	Phase 1	34.8232319	-120.381523
15461	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	4	3	8	4	Poor	Fair	Removed		Main Site	Phase 1	34.823253	-120.3815
15462	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	2	3	5	4	Poor	Fair	Removed		Main Site	Phase 1	34.823256	-120.381479
15463	Quercus agrifolia	Coast live oak	4	5	4	6	4	-	-	-	19	Yes	12	10	2	2	8	Poor	Poor	Removed		Main Site	Phase 1	34.8232581	-120.381495
15464	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	3	5	3	6	Poor	Poor	Removed		Main Site	Phase 1	34.8231934	-120.381555
15465	Quercus agrifolia	Coast live oak	3	5	12	13	-	-	-	-	30	Yes	15	3	2	8	4	Poor	Critical	Removed		Main Site	Phase 1	34.8231783	-120.381537
15466	Quercus agrifolia	Coast live oak	4	5	4	6	6	-	-	-	21	Yes	10	6	3	6	2	Poor	Poor	Removed		Main Site	Phase 1	34.823205	-120.381571
15467	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	3	4	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8231911	-120.381596
15468	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8231494	-120.381574
15469	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	4	2	6	2	Poor	Poor	Removed		Main Site	Phase 1	34.8232616	-120.381561
15470	Quercus agrifolia	Coast live oak	4	6	5	4	7	-	-	-	22	Yes	9	8	9	6	8	Fair	Poor	Removed		Main Site	Phase 1	34.8232776	-120.381571
15471	Quercus agrifolia	Coast live oak	3	7	7	8	-	-	-	-	22	Yes	10	4	8	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8233534	-120.381532
15472	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	10	5	6	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8233527	-120.38154
15473	Quercus agrifolia	Coast live oak	3	5	10	11	-	-	-	-	26	Yes	15	6	6	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8233422	-120.381451
15474	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8233451	-120.381442
15475	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	4	4	7	Fair	Fair	Removed		Main Site	Phase 1	34.8233853	-120.381448
15476	Quercus agrifolia	Coast live oak	4	7	6	9	5	-	-	-	27	Yes	15	4	2	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8234048	-120.381459
15477	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	2	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8234019	-120.381461
15478	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	7	3	3	2	4	Poor	Poor	Removed		Main Site	Phase 1	34.8234431	-120.381475
15479	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	4	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.823447	-120.381487
15480	Quercus agrifolia	Coast live oak	2	3	11	-	-	-	-	-	14	Yes	9	5	4	4	8	Poor	Poor	Removed		Main Site	Phase 1	34.8234218	-120.381532
15481	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	9	3	4	2	5	Poor	Poor	Removed		Main Site	Phase 1	34.8234054	-120.381492
15482	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	3	3	6	4	Poor	Fair	Removed		Main Site	Phase 1	34.8234093	-120.381479
15483	Quercus agrifolia	Coast live oak	3	2	2	3	-	-	-	-	7	No	9	3	3	3	2	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.8231099	-120.381338
15484	Quercus agrifolia	Coast live oak	3	11	10	11	-	-	-	-	32	Yes	12	3	3	2	4	Critical	Critical	Removed		Main Site	Phase 1	34.8217301	-120.382481
15485	Quercus agrifolia	Coast live oak	3	4	6	9	-	-	-	-	19	Yes	15	10	6	12	6	Poor	Poor	Removed		Main Site	Phase 1	34.821687	-120.382551
15486	Quercus agrifolia	Coast live oak	3	15	13	12	-	-	-	-	40	Yes	20	12	8	20	6	Fair	Poor	Removed		Main Site	Phase 1	34.8216365	-120.382595
15487	Quercus agrifolia	Coast live oak	7	5	6	9	10	12	14	13	69	Yes	15	20	12	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.8216638	-120.382462
15489	Quercus agrifolia	Coast live oak	5	3	3	6	8	8	-	-	28	Yes	15	8	8	12	10	Fair	Poor	Removed		Main Site	Phase 1	34.821565	-120.382446
15490	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	2	7	1	Fair	Poor	Removed		Main Site	Phase 1	34.8215802	-120.382474
15491	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	10	0	2	4	Fair	Poor	Removed		Main Site	Phase 1	34.821548	-120.382513
15492	Quercus agrifolia	Coast live oak	4	6	3	8	11	-	-	-	28	Yes	20	20	8	15	6	Fair	Poor	Removed		Main Site	Phase 1	34.8215551	-120.382409
15493	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	7	1	3	4	0	Poor	Poor	Removed		Main Site	Phase 1	34.8215552	-120.382413
15494	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	6	15	4	Poor	Poor	Removed		Main Site	Phase 1	34.8215405	-120.382402
15495	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	10	3	2	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8215398	-120.382325
15496	Quercus agrifolia	Coast live oak	3	1	4	2	-	-	-	-	7	No	8	2	4	4	3	Poor	Poor	Removed		Main Site	Phase 1	34.8215341	-120.382302
15497	Quercus agrifolia	Coast live oak	3	4	4	3	-	-	-	-	11	Yes	7	6	3	3	4	Poor	Poor	Removed		Main Site	Phase 1	34.8215277	-120.382278
15498	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	6	3	4	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8214914	-120.382524
15499	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	4	8	2	Fair	Poor	Removed		Main Site	Phase 1	34.8215088	-120.382519
15500	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	12	6	15	4	Fair	Poor	Removed		Main Site	Phase 1	34.8215068	-120.382522
15501	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	2	3	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8215302	-120.382551
15502	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	5	4	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8215247	-120.382614
15503	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	15	4	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.821492	-120.382622
15504	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8214831	-120.382671
15505	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	9	6	8	12	6	Fair	Poor	Removed		Main Site	Phase 1	34.8214803	-120.382685
15506	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	3	3	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8215168	-120.38263
15507	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	3	4	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8215542	-120.382697
15508	Quercus agrifolia	Coast live oak	2	1	3	-	-	-	-	-	4	No	7	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8214945	-120.382712
15509	Quercus agrifolia	Coast live oak	3	8	3	4	-	-	-	-	15	Yes	7	2	3	18	2	Fair	Fair	Removed		Main Site	Phase 1	34.8214639	-120.382633
15510	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	9	4	2	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.82144	-120.382648
15511	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	9	5	3	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8214436	-120.382626

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15512	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	6	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8214389	-120.382737
15513	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	6	2	3	2	3	Fair	Fair	Removed		Main Site	Phase 1	34.8214449	-120.38274
15514	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	5	3	3	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8214591	-120.382742
15516	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	12	10	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8202475	-120.385161
15517	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	8	2	5	6	Fair	Poor	Removed		Main Site	Phase 1	34.8204453	-120.385156
15518	Quercus agrifolia	Coast live oak	3	12	14	15	-	-	-	-	41	Yes	12	8	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8205123	-120.385199
15519	Quercus agrifolia	Coast live oak	7	12	12	14	10	12	9	9	78	Yes	25	10	15	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8206428	-120.3851
15520	Quercus agrifolia	Coast live oak	4	8	10	8	9	-	-	-	35	Yes	20	6	5	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8207247	-120.385209
15521	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8207623	-120.38521
15522	Quercus agrifolia	Coast live oak	8	15	13	12	14	15	12	11, 12	104	Yes	25	8	15	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8207428	-120.385258
15523	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	6	6	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8207937	-120.38511
15524	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	8	5	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8208364	-120.385088
15525	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	4	6	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.820832	-120.385078
15526	Quercus agrifolia	Coast live oak	5	12	14	7	8	16	-	-	57	Yes	8	8	10	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.8207991	-120.385041
15527	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	15	5	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8208461	-120.384956
15528	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	20	10	8	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.8208498	-120.384933
15529	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	6	10	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8207364	-120.384975
15530	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	6	4	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8207601	-120.3849
15531	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	25	10	8	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8207676	-120.384901
15532	Quercus agrifolia	Coast live oak	8	4	4	4	5	6	4	4,3	34	Yes	15	6	12	6	8	Fair	Poor	Removed	Tag on east side poison oak	Main Site	Phase 1	34.8208822	-120.384907
15533	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	6	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.8208629	-120.384797
15534	Quercus agrifolia	Coast live oak	7	5	3	5	6	9	5	6	39	Yes	15	6	8	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.820971	-120.384839
15535	Quercus agrifolia	Coast live oak	2	8	12	-	-	-	-	-	20	Yes	12	6	8	12	5	Fair	Poor	Removed		Main Site	Phase 1	34.8210205	-120.384869
15536	Quercus agrifolia	Coast live oak	3	12	10	12	-	-	-	-	34	Yes	25	6	12	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8210598	-120.384872
15537	Quercus agrifolia	Coast live oak	3	3	5	4	-	-	-	-	12	Yes	10	3	2	8	3	Poor	Poor	Removed		Main Site	Phase 1	34.8210633	-120.384915
15538	Quercus agrifolia	Coast live oak	6	10	11	9	10	12	7	-	59	Yes	25	6	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8210755	-120.384939
15539	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	No - Dead	9	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8210991	-120.384966
15540	Quercus agrifolia	Coast live oak	3	5	6	4	-	-	-	-	15	Yes	8	4	3	6	5	Poor	Poor	Removed		Main Site	Phase 1	34.8211123	-120.384988
15541	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	5	6	5	6	Poor	Poor	Removed		Main Site	Phase 1	34.8210956	-120.385005
15542	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8211014	-120.384966
15543	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	5	2	2	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.821108	-120.385006
15544	Quercus agrifolia	Coast live oak	3	11	5	12	-	-	-	-	28	Yes	10	1	10	5	6	Poor	Critical	Removed		Main Site	Phase 1	34.821128	-120.38505
15545	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8211693	-120.384975
15546	Quercus agrifolia	Coast live oak	3	14	12	9	-	-	-	-	35	Yes	25	6	8	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.8211598	-120.385078
15547	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	9	6	5	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.8211912	-120.385122
15548	Quercus agrifolia	Coast live oak	3	12	4	9	-	-	-	-	25	Yes	25	8	8	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8212738	-120.385145
15549	Quercus agrifolia	Coast live oak	3	12	6	11	-	-	-	-	29	Yes	25	15	12	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.8212888	-120.385145
15550	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	6	0	3	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.8212842	-120.38513
15551	Quercus agrifolia	Coast live oak	2	4	11	-	-	-	-	-	15	Yes	10	6	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8213252	-120.385119
15553	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	3	3	5	4	Fair	Critical	Removed	Regrowth from fallen tree	Main Site	Phase 1	34.8212857	-120.38506
15554	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	4	1	1	2	2	Fair	Critical	Removed		Main Site	Phase 1	34.8212853	-120.385065
15555	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	6	0	1	2	Fair	Critical	Removed		Main Site	Phase 1	34.8212693	-120.385063
15556	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	2	3	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.8212733	-120.385069
15557	Quercus agrifolia	Coast live oak	2	3	14	-	-	-	-	-	17	Yes	12	8	6	5	18	Fair	Critical	Removed		Main Site	Phase 1	34.8212286	-120.385057
15558	Quercus agrifolia	Coast live oak	3	11	9	6	-	-	-	-	26	Yes	20	12	8	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8212608	-120.384951
15559	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	12	10	6	12	2	Fair	Poor	Removed		Main Site	Phase 1	34.821283	-120.384941
15560	Quercus agrifolia	Coast live oak	4	6	4	9	5	-	-	-	24	Yes	20	5	6	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8211892	-120.384866
15561	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	6	2	8	6	3	Fair	Poor	Removed		Main Site	Phase 1	34.821183	-120.384859
15562	Quercus agrifolia	Coast live oak	3	13	3	1	-	-	-	-	17	Yes	25	8	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8211684	-120.384889
15563	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8211556	-120.384871
15564	Quercus agrifolia	Coast live oak	5	6	5	4	4	5	-	-	24	Yes	10	6	6	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.821171	-120.384862
15565	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	20	6	6	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.8210342	-120.384732
15566	Quercus agrifolia	Coast live oak	3	4	2	12	-	-	-	-	18	Yes	20	10	8	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8210434	-120.384691
15567	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	8	6	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8211537	-120.384719
15568	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	8	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8211451	-120.384717
15569	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	12	4	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8211382	-120.384704
15570	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	8	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8211505	-120.384701

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15571	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	25	8	8	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8211916	-120.38472
15572	Quercus agrifolia	Coast live oak	2	4	12	-	-	-	-	-	16	Yes	20	12	5	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8211952	-120.384708
15573	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	4	4	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8211903	-120.384701
15574	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	12	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8211685	-120.384697
15575	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	8	5	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.821174	-120.384717
15576	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	Yes	6	1	2	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.8211656	-120.384699
15577	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8211555	-120.384692
15578	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	9	2	5	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8211731	-120.38465
15579	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	3	3	2	8	Fair	Fair	Removed		Main Site	Phase 1	34.8211051	-120.384579
15580	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	8	10	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8210945	-120.384573
15581	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	20	8	10	12	18	Fair	Fair	Removed		Main Site	Phase 1	34.82116	-120.384601
15582	Quercus agrifolia	Coast live oak	3	11	12	13	-	-	-	-	36	Yes	20	15	12	15	12	Fair	Poor	Removed		Main Site	Phase 1	34.8212145	-120.384532
15583	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	2	10	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212568	-120.384549
15584	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	2	3	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212715	-120.384579
15585	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	4	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.821247	-120.384576
15586	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	8	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212466	-120.384574
15587	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	23	5	10	12	6	Fair	Fair	Removed		Main Site	Phase 1	34.8213285	-120.384594
15588	Quercus agrifolia	Coast live oak	3	15	14	14	-	-	-	-	43	Yes	20	8	12	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8213099	-120.384602
15589	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	3	3	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.8213266	-120.384613
15590	Quercus agrifolia	Coast live oak	3	10	12	15	-	-	-	-	37	Yes	15	15	5	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8213159	-120.384631
15591	Quercus agrifolia	Coast live oak	5	6	12	11	10	14	-	-	53	Yes	15	10	8	12	8	Fair	Poor	Removed		Main Site	Phase 1	34.8214109	-120.384649
15592	Quercus agrifolia	Coast live oak	3	14	10	15	-	-	-	-	39	Yes	25	6	6	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8213132	-120.384747
15593	Quercus agrifolia	Coast live oak	4	10	11	11	9	-	-	-	41	Yes	8	8	8	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212964	-120.384749
15594	Quercus agrifolia	Coast live oak	3	12	5	4	-	-	-	-	21	Yes	20	6	8	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8214377	-120.384747
15595	Quercus agrifolia	Coast live oak	3	8	6	15	-	-	-	-	29	Yes	25	15	6	12	6	Fair	Poor	Removed		Main Site	Phase 1	34.8215162	-120.384706
15596	Quercus agrifolia	Coast live oak	3	14	12	15	-	-	-	-	41	Yes	25	6	10	12	12	Fair	Poor	Removed		Main Site	Phase 1	34.8214975	-120.384686
15597	Quercus agrifolia	Coast live oak	3	14	12	11	-	-	-	-	37	Yes	20	8	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8214431	-120.384559
15598	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	15	8	5	6	12	Fair	Poor	Removed		Main Site	Phase 1	34.8214405	-120.384531
15599	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	5	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8214387	-120.384495
15600	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	4	4	3	8	Fair	Fair	Removed		Main Site	Phase 1	34.8214151	-120.384502
15601	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	8	8	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.821415	-120.384462
15602	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	1	1	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.8214329	-120.384478
15603	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	8	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8214477	-120.384461
15604	Quercus agrifolia	Coast live oak	2	4	12	-	-	-	-	-	16	Yes	20	6	5	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8213481	-120.384492
15605	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	6	6	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8213594	-120.384479
15606	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	4	6	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8213657	-120.384456
15607	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	6	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.821362	-120.384434
15608	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	12	5	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8214246	-120.384339
15609	Quercus agrifolia	Coast live oak	3	10	12	13	-	-	-	-	35	Yes	15	8	8	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8215999	-120.384232
15610	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	20	10	8	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8216515	-120.384245
15611	Quercus agrifolia	Coast live oak	3	16	14	10	-	-	-	-	40	Yes	25	15	8	6	15	Fair	Poor	Removed		Main Site	Phase 1	34.8216533	-120.38427
15612	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	6	8	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8216449	-120.384215
15613	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	15	10	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8206143	-120.385279
15614	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	10	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8205923	-120.385263
15615	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	8	12	20	8	Fair	Fair	Removed		Main Site	Phase 1	34.8205923	-120.385275
15616	Quercus agrifolia	Coast live oak	3	13	16	14	-	-	-	-	43	Yes	20	15	8	12	8	Fair	Poor	Removed		Main Site	Phase 1	34.8205392	-120.385286
15617	Quercus agrifolia	Coast live oak	3	11	13	9	-	-	-	-	33	Yes	25	15	10	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8207223	-120.385079
15618	Quercus agrifolia	Coast live oak	3	4	6	7	-	-	-	-	17	Yes	15	6	8	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8220126	-120.383516
15619	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	8	6	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8220236	-120.383481
15620	Quercus agrifolia	Coast live oak	3	4	8	7	-	-	-	-	19	Yes	15	8	8	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8220436	-120.383399
15621	Quercus agrifolia	Coast live oak	4	14	9	10	3	-	-	-	36	Yes	12	6	4	8	5	Poor	Poor	Removed		Main Site	Phase 1	34.8219114	-120.383516
15622	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	15	12	6	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8219148	-120.383604
15623	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	15	6	8	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8219115	-120.383642
15624	Quercus agrifolia	Coast live oak	4	14	14	8	7	-	-	-	43	Yes	15	10	6	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8218647	-120.38373
15626	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8218306	-120.383711
15627	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8218137	-120.3837
15628	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	2	5	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8218149	-120.383714

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15629	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	6	3	8	Fair	Fair	Removed		Main Site	Phase 1	34.8218392	-120.383672
15630	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	8	2	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8218157	-120.383635
15631	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	3	6	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.821779	-120.383633
15632	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	20	8	4	10	4	Fair	Poor	Removed		Main Site	Phase 1	34.8217626	-120.383599
15633	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8218009	-120.383553
15634	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	8	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8217886	-120.383532
15635	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	3	5	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8217757	-120.383539
15636	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8217392	-120.383513
15637	Quercus agrifolia	Coast live oak	4	8	7	7	11	-	-	-	33	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.821732	-120.383525
15638	Quercus agrifolia	Coast live oak	3	6	6	7	-	-	-	-	19	Yes	8	5	3	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.821718	-120.383573
15639	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	3	6	2	Poor	Poor	Removed		Main Site	Phase 1	34.8217234	-120.383609
15640	Quercus agrifolia	Coast live oak	5	10	11	9	9	10	-	-	49	Yes	25	6	5	10	6	Poor	Poor	Removed		Main Site	Phase 1	34.8217467	-120.383603
15641	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	6	6	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8216817	-120.38367
15642	Quercus agrifolia	Coast live oak	3	8	7	9	-	-	-	-	24	Yes	20	12	4	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8216967	-120.383685
15643	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	12	6	8	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8216659	-120.383593
15644	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	8	6	6	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8216714	-120.383572
15645	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	10	4	8	4	5	Fair	Poor	Removed		Main Site	Phase 1	34.8216488	-120.383539
15646	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8216743	-120.383522
15647	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	5	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8216779	-120.383479
15648	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	8	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8216054	-120.383456
15649	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	4	6	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8216171	-120.383409
15650	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	8	12	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8216469	-120.383377
15651	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	6	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8216901	-120.38339
15652	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	4	6	10	Poor	Fair	Removed		Main Site	Phase 1	34.821707	-120.383394
15653	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8217318	-120.383393
15654	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8217566	-120.383373
15655	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8217536	-120.383412
15656	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	8	6	4	6	Poor	Poor	Removed		Main Site	Phase 1	34.8217289	-120.383424
15657	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8217677	-120.383427
15658	Quercus agrifolia	Coast live oak	3	13	15	12	-	-	-	-	40	Yes	15	8	8	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8216509	-120.383287
15659	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8216858	-120.383326
15660	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	8	6	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8216569	-120.38338
15661	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	5	10	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8216203	-120.383414
15662	Quercus agrifolia	Coast live oak	3	9	7	10	-	-	-	-	26	Yes	15	12	5	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.821544	-120.383391
15663	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	8	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8215332	-120.383392
15664	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	5	4	3	5	2	Critical	Critical	Removed		Main Site	Phase 1	34.8214674	-120.383367
15665	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	15	8	6	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8214681	-120.383446
15666	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	25	10	8	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8214259	-120.383427
15667	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	15	6	6	6	15	Fair	Poor	Removed		Main Site	Phase 1	34.8213527	-120.383246
15668	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	3	6	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8213296	-120.383259
15669	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	12	3	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.821306	-120.383246
15670	Quercus agrifolia	Coast live oak	3	4	2	3	-	-	-	-	9	Yes	8	4	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8212569	-120.383294
15671	Quercus agrifolia	Coast live oak	4	2	4	7	5	-	-	-	18	Yes	12	6	2	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.8211677	-120.383131
15672	Quercus agrifolia	Coast live oak	4	7	6	4	3	-	-	-	20	Yes	10	5	8	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.821213	-120.383073
15673	Quercus agrifolia	Coast live oak	4	3	4	3	3	-	-	-	13	Yes	10	5	3	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212353	-120.383037
15674	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	6	2	2	1	3	Fair	Poor	Removed		Main Site	Phase 1	34.8212337	-120.383055
15675	Quercus agrifolia	Coast live oak	3	6	7	9	-	-	-	-	22	Yes	12	6	8	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.8212693	-120.383023
15676	Quercus agrifolia	Coast live oak	3	14	12	13	-	-	-	-	39	Yes	8	5	10	12	8	Fair	Poor	Removed		Main Site	Phase 1	34.8212494	-120.383009
15677	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	2	4	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.82128	-120.382996
15678	Quercus agrifolia	Coast live oak	3	6	11	12	-	-	-	-	29	Yes	15	8	10	8	12	Fair	Poor	Removed		Main Site	Phase 1	34.821284	-120.383117
15679	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	2	10	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.821314	-120.382908
15680	Quercus agrifolia	Coast live oak	4	7	7	1	4	-	-	-	19	Yes	8	4	8	8	3	Fair	Poor	Removed		Main Site	Phase 1	34.8212933	-120.382859
15681	Quercus agrifolia	Coast live oak	6	3	2	2	1	2	2	-	12	Yes	6	3	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8213198	-120.382878
15682	Quercus agrifolia	Coast live oak	5	5	6	4	5	5	-	-	25	Yes	8	6	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8213842	-120.382915
15683	Quercus agrifolia	Coast live oak	4	2	2	2	1	-	-	-	7	No	7	3	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8213971	-120.382955
15684	Quercus agrifolia	Coast live oak	3	3	4	2	-	-	-	-	9	Yes	7	3	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8214213	-120.382968
15685	Quercus agrifolia	Coast live oak	5	2	2	1	1	1	-	-	7	No	5	2	2	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8214293	-120.38297

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15686	Quercus agrifolia	Coast live oak	3	4	4	5	-	-	-	-	13	Yes	5	2	6	5	5	Fair	Poor	Removed	No tag, steep	Main Site	Phase 1	34.8215722	-120.383141
15687	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8215409	-120.383487
15688	Quercus agrifolia	Coast live oak	5	7	7	7	6	8	-	-	35	Yes	20	6	6	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.821548	-120.383441
15689	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	8	4	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8214342	-120.383735
15690	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	12	6	6	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8214868	-120.383639
15691	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	20	15	9	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8215426	-120.383761
15692	Quercus agrifolia	Coast live oak	4	3	14	12	13	-	-	-	42	Yes	25	10	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8215606	-120.383785
15693	Quercus agrifolia	Coast live oak	3	13	14	13	-	-	-	-	40	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8215498	-120.383866
15694	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	8	3	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8215124	-120.383845
15695	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	6	6	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8215191	-120.383877
15696	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	4	8	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8215374	-120.383892
15697	Quercus agrifolia	Coast live oak	2	5	13	-	-	-	-	-	18	Yes	25	6	6	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8215149	-120.383968
15698	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	8	6	6	5	6	Fair	Poor	Removed		Main Site	Phase 1	34.8214966	-120.383973
15699	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8215626	-120.383931
15700	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	2	1	2	2	Critical	Poor	Removed		Main Site	Phase 1	34.8215457	-120.383972
15701	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8215859	-120.383937
15702	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	22	15	12	12	0	Poor	Poor	Removed		Main Site	Phase 1	34.8216018	-120.38392
15703	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.821564	-120.383987
15704	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	12	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8215283	-120.384019
15705	Quercus agrifolia	Coast live oak	4	6	7	10	8	-	-	-	31	Yes	30	6	6	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8215065	-120.384031
15706	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	25	6	5	4	5	Fair	Poor	Removed		Main Site	Phase 1	34.8215369	-120.384041
15707	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	5	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.8215281	-120.384039
15708	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	10	2	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8215214	-120.384079
15709	Quercus agrifolia	Coast live oak	4	11	4	13	12	-	-	-	40	Yes	20	10	12	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8215926	-120.384008
15710	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	8	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8215781	-120.384065
15711	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8215081	-120.384107
15712	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	6	15	3	Fair	Poor	Removed		Main Site	Phase 1	34.8215081	-120.384127
15713	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	12	15	6	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8214748	-120.384121
15714	Quercus agrifolia	Coast live oak	3	14	9	15	-	-	-	-	38	Yes	15	10	10	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8214501	-120.384225
15715	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	10	15	6	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8214325	-120.384225
15716	Quercus agrifolia	Coast live oak	4	12	9	3	12	-	-	-	36	Yes	20	10	15	6	10	Fair	Poor	Removed		Main Site	Phase 1	34.821355	-120.384278
15717	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8205386	-120.384901
15718	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	12	10	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8204492	-120.384929
15719	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	15	8	8	12	Fair	Fair	Removed		Main Site	Phase 1	34.8204112	-120.384961
15720	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	3	2	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8203851	-120.384982
15721	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	12	8	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8203821	-120.38501
15722	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8203422	-120.384938
15723	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	6	5	6	8	Fair	Poor	Removed		Main Site	Phase 1	34.8203581	-120.38489
15724	Quercus agrifolia	Coast live oak	3	4	4	10	-	-	-	-	18	Yes	25	8	8	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8204317	-120.384871
15725	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	2	6	3	4	Poor	Poor	Removed		Main Site	Phase 1	34.8203484	-120.38478
15726	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	12	15	6	8	10	Poor	Poor	Removed		Main Site	Phase 1	34.8203232	-120.384744
15727	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	9	2	4	8	2	Poor	Poor	Removed		Main Site	Phase 1	34.8202827	-120.384686
15728	Quercus agrifolia	Coast live oak	6	11	9	8	4	6	5	-	43	Yes	12	6	0	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8202286	-120.384672
15729	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	20	12	0	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.820264	-120.384651
15730	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	15	8	4	8	5	Poor	Poor	Removed		Main Site	Phase 1	34.8202496	-120.384522
15731	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	4	6	5	Poor	Poor	Removed		Main Site	Phase 1	34.8202585	-120.384532
15732	Quercus agrifolia	Coast live oak	4	14	14	15	11	-	-	-	54	Yes	15	8	0	6	6	Critical	Critical	Removed		Main Site	Phase 1	34.8202974	-120.384532
15733	Quercus agrifolia	Coast live oak	3	12	10	13	-	-	-	-	35	Yes	10	8	8	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.8203861	-120.384461
15734	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	10	5	8	8	6	Poor	Poor	Removed		Main Site	Phase 1	34.8203779	-120.384428
15735	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	15	5	8	6	5	Poor	Poor	Removed		Main Site	Phase 1	34.820419	-120.384419
15736	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	5	5	4	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8203594	-120.384384
15737	Quercus agrifolia	Coast live oak	4	4	6	10	7	-	-	-	27	Yes	6	8	6	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.8203683	-120.384368
15738	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	3	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8204117	-120.384356
15739	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	2	1	1	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.8204265	-120.384402
15740	Quercus agrifolia	Coast live oak	4	4	4	2	3	-	-	-	13	Yes	8	4	0	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.8204712	-120.384373
15741	Quercus agrifolia	Coast live oak	4	2	5	6	3	-	-	-	16	Yes	12	6	8	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8204639	-120.384398
15742	Quercus agrifolia	Coast live oak	2	4	11	-	-	-	-	-	15	Yes	9	4	4	10	6	Poor	Poor	Removed		Main Site	Phase 1	34.8204849	-120.384402

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15743	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	6	6	5	4	Poor	Poor	Removed		Main Site	Phase 1	34.8204571	-120.384343
15744	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	2	2	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.8204275	-120.384339
15745	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	4	3	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.8205084	-120.384292
15746	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	2	4	4	3	Poor	Poor	Removed		Main Site	Phase 1	34.8205199	-120.38431
15747	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	8	2	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8205381	-120.384297
15748	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	8	8	8	5	Poor	Poor	Removed		Main Site	Phase 1	34.8205769	-120.38428
15749	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	8	10	8	8	Poor	Poor	Removed		Main Site	Phase 1	34.8205629	-120.384209
15750	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8205866	-120.384182
15751	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	6	6	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8205946	-120.3842
15752	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	0	8	Dead	Dead	Removed		Main Site	Phase 1	34.8205597	-120.384149
15753	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	7	6	4	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8205066	-120.384183
15754	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	4	3	4	4	4	Poor	Poor	Removed	No tag too steep	Main Site	Phase 1	34.8204854	-120.384201
15755	Quercus agrifolia	Coast live oak	3	3	4	4	-	-	-	-	11	Yes	6	3	4	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8204847	-120.384197
15756	Quercus agrifolia	Coast live oak	3	6	7	8	-	-	-	-	21	Yes	20	6	5	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8205086	-120.384149
15757	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	3	3	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8205193	-120.384134
15758	Quercus agrifolia	Coast live oak	4	4	3	9	3	-	-	-	19	Yes	15	3	3	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.8205268	-120.384148
15759	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8205202	-120.384103
15760	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8204897	-120.384123
15761	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	4	5	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8204893	-120.384126
15762	Quercus agrifolia	Coast live oak	3	3	3	6	-	-	-	-	12	Yes	6	2	3	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8204774	-120.384122
15763	Quercus agrifolia	Coast live oak	3	14	9	6	-	-	-	-	29	Yes	20	5	15	8	12	Fair	Fair	Removed		Main Site	Phase 1	34.820474	-120.384102
15764	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	8	4	6	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204719	-120.384113
15765	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	3	3	2	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204585	-120.384095
15766	Quercus agrifolia	Coast live oak	3	10	8	9	-	-	-	-	27	Under 5 fee	4	2	5	3	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204386	-120.384095
15767	Quercus agrifolia	Coast live oak	4	6	4	4	5	-	-	-	19	Yes	5	5	4	5	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204301	-120.384147
15768	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	12	4	6	10	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204199	-120.384069
15769	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	6	6	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8204564	-120.384009
15770	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	6	4	4	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204674	-120.383964
15771	Quercus agrifolia	Coast live oak	5	3	2	9	11	9	-	-	34	Yes	8	6	8	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8204743	-120.383941
15772	Quercus agrifolia	Coast live oak	2	2	4	-	-	-	-	-	6	No	10	3	3	3	5	Fair	Poor	Removed		Main Site	Phase 1	34.820516	-120.383929
15773	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	6	3	3	3	5	Fair	Poor	Removed		Main Site	Phase 1	34.820521	-120.383914
15774	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	5	3	3	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8205302	-120.383917
15775	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	3	2	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8205142	-120.383895
15776	Quercus agrifolia	Coast live oak	3	5	11	4	-	-	-	-	20	Yes	8	10	8	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8205172	-120.38386
15777	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	4	6	5	6	Fair	Poor	Removed		Main Site	Phase 1	34.8205237	-120.383769
15778	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	6	4	5	5	4	Fair	Poor	Removed		Main Site	Phase 1	34.8205158	-120.383742
15779	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	9	5	5	5	6	Fair	Poor	Removed		Main Site	Phase 1	34.8205033	-120.383727
15780	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	12	10	6	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.8205471	-120.383826
15781	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	4	4	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8205477	-120.383839
15782	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	10	4	8	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204167	-120.383823
15783	Quercus agrifolia	Coast live oak	6	4	5	4	3	5	6	-	27	Yes	10	6	8	12	5	Fair	Poor	Removed		Main Site	Phase 1	34.8204117	-120.383819
15784	Quercus agrifolia	Coast live oak	4	9	10	8	7	-	-	-	34	Yes	12	8	6	12	5	Fair	Poor	Removed		Main Site	Phase 1	34.8204074	-120.383784
15785	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	8	2	2	3	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204232	-120.383792
15786	Quercus agrifolia	Coast live oak	3	9	5	6	-	-	-	-	20	Yes	10	6	6	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204112	-120.383779
15787	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	8	3	3	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.820436	-120.383734
15788	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	6	3	2	2	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204369	-120.383707
15789	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	10	5	7	4	5	Fair	Poor	Removed		Main Site	Phase 1	34.8204362	-120.383695
15790	Quercus agrifolia	Coast live oak	6	2	2	5	5	6	6	-	26	Yes	10	5	5	4	5	Fair	Poor	Removed		Main Site	Phase 1	34.8204632	-120.383643
15791	Quercus agrifolia	Coast live oak	4	6	4	3	3	-	-	-	16	Yes	12	5	5	4	5	Fair	Poor	Removed	No tag, too steep	Main Site	Phase 1	34.8205015	-120.383702
15792	Quercus agrifolia	Coast live oak	3	6	4	6	-	-	-	-	16	Yes	15	5	5	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8203998	-120.383644
15793	Quercus agrifolia	Coast live oak	4	8	7	8	14	-	-	-	37	Yes	15	12	8	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8203904	-120.383666
15794	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	4	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.8203681	-120.383726
15795	Quercus agrifolia	Coast live oak	3	4	5	4	-	-	-	-	13	Yes	11	8	4	5	4	Fair	Poor	Removed		Main Site	Phase 1	34.8203593	-120.383733
15796	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	3	3	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.8205373	-120.383904
15797	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	6	8	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8205701	-120.383893
15798	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	4	4	5	6	Fair	Poor	Removed		Main Site	Phase 1	34.8205426	-120.383946
15799	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	11	8	2	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8205503	-120.383971

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15800	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8206041	-120.383963
15801	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8205791	-120.384039
15802	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8205756	-120.383999
15803	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	6	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.820601	-120.384077
15804	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8206031	-120.384087
15805	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	6	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8206073	-120.384091
15806	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	30	12	15	20	8	Fair	Fair	Removed		Main Site	Phase 1	34.8206659	-120.384138
15807	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	6	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8206572	-120.384145
15808	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	6	2	2	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.8206489	-120.384156
15809	Quercus agrifolia	Coast live oak	3	8	12	14	-	-	-	-	34	Yes	12	4	4	4	3	Fair	Critical	Removed		Main Site	Phase 1	34.8206091	-120.384177
15810	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	2	4	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8205814	-120.384139
15811	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	6	5	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8205413	-120.384091
15812	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	2	2	2	3	Poor	Poor	Removed		Main Site	Phase 1	34.8205461	-120.384084
15813	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	4	5	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.8205585	-120.384072
15814	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	4	3	3	4	Poor	Poor	Removed		Main Site	Phase 1	34.8205107	-120.384075
15815	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8205057	-120.384038
15816	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	3	6	2	Critical	Critical	Removed		Main Site	Phase 1	34.8205151	-120.384017
15817	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	12	6	5	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.8204833	-120.38403
15818	Quercus agrifolia	Coast live oak	3	15	16	12	-	-	-	-	43	Yes	25	15	8	10	15	Fair	Poor	Removed		Main Site	Phase 1	34.8207364	-120.384259
15819	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	2	6	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8207251	-120.384265
15820	Quercus agrifolia	Coast live oak	4	7	13	14	15	-	-	-	49	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8207288	-120.384324
15821	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	8	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8206823	-120.384296
15822	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	4	4	6	4	Critical	Critical	Removed		Main Site	Phase 1	34.8206323	-120.384257
15823	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	8	8	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8207177	-120.384757
15824	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	15	8	6	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8206506	-120.384797
15825	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8206415	-120.38469
15826	Quercus agrifolia	Coast live oak	2	5	11	-	-	-	-	-	16	Yes	10	6	6	8	12	Fair	Fair	Removed		Main Site	Phase 1	34.8206695	-120.384609
15827	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	2	2	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.82067	-120.384597
15828	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8206537	-120.384551
15829	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	2	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8207066	-120.384577
15830	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8207195	-120.384581
15831	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	8	2	2	2	2	Dead	Dead	Removed		Main Site	Phase 1	34.8207261	-120.384583
15832	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	2	3	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8207467	-120.384603
15833	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	6	5	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8207592	-120.384611
15834	Quercus agrifolia	Coast live oak	3	9	14	10	-	-	-	-	33	Yes	12	4	10	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.82075	-120.384475
15835	Quercus agrifolia	Coast live oak	3	7	12	12	-	-	-	-	31	Yes	25	8	4	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8207439	-120.384427
15836	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	8	3	4	4	3	Critical	Critical	Removed		Main Site	Phase 1	34.8206778	-120.384488
15837	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.820626	-120.384556
15838	Quercus agrifolia	Coast live oak	3	12	8	9	-	-	-	-	29	Yes	14	12	6	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.820609	-120.384515
15839	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	8	12	2	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8206278	-120.384459
15840	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	6	6	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8206097	-120.384482
15841	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8206646	-120.384418
15842	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	1	2	2	1	Critical	Poor	Removed		Main Site	Phase 1	34.8207265	-120.384444
15843	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	10	1	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.8206801	-120.384449
15844	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	8	3	4	3	2	Poor	Critical	Removed		Main Site	Phase 1	34.8207886	-120.384293
15845	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	3	4	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.820824	-120.3843
15846	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	6	3	2	3	4	Poor	Critical	Removed		Main Site	Phase 1	34.8208388	-120.384238
15847	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8208039	-120.384269
15848	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	9	2	3	3	4	Critical	Critical	Removed		Main Site	Phase 1	34.8208006	-120.384287
15849	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	5	10	2	Poor	Poor	Removed		Main Site	Phase 1	34.8208379	-120.384199
15850	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8208402	-120.384204
15851	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.820843	-120.384183
15852	Quercus agrifolia	Coast live oak	3	11	12	10	-	-	-	-	33	Yes	25	15	8	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8208519	-120.384171
15853	Quercus agrifolia	Coast live oak	3	11	6	12	-	-	-	-	29	Yes	12	8	6	6	12	Fair	Poor	Removed		Main Site	Phase 1	34.8209099	-120.384177
15854	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	10	12	4	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.8208961	-120.384192
15855	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	8	12	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8209054	-120.384142
15856	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	6	8	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8208729	-120.384153

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15857	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8208484	-120.384153
15858	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	2	4	4	6	Poor	Poor	Removed		Main Site	Phase 1	34.8208576	-120.384114
15859	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	2	2	1	2	Poor	Poor	Removed		Main Site	Phase 1	34.8208535	-120.384114
15860	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	11	8	2	6	6	Poor	Poor	Removed		Main Site	Phase 1	34.8208216	-120.384137
15861	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	20	10	8	15	6	Fair	Poor	Removed		Main Site	Phase 1	34.8207242	-120.384169
15862	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8207435	-120.384289
15863	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	3	2	2	Poor	Fair	Removed		Main Site	Phase 1	34.8206723	-120.384332
15864	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	15	8	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8206595	-120.384342
15865	Quercus agrifolia	Coast live oak	3	9	8	10	-	-	-	-	27	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8206223	-120.384309
15866	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8206352	-120.384351
15867	Quercus agrifolia	Coast live oak	3	13	12	7	-	-	-	-	32	Yes	25	8	8	10	12	Fair	Poor	Removed		Main Site	Phase 1	34.820582	-120.384405
15868	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	12	15	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8205423	-120.384512
15869	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8205322	-120.384537
15870	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8205314	-120.384554
15871	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8205438	-120.38458
15872	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	8	6	10	8	Fair	Critical	Removed		Main Site	Phase 1	34.8204675	-120.384533
15873	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8204797	-120.384574
15874	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	25	12	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8204879	-120.384602
15875	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	5	2	4	4	3	Poor	Critical	Removed		Main Site	Phase 1	34.8204705	-120.38457
15876	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	8	4	4	4	3	Dead	Dead	Removed		Main Site	Phase 1	34.8204431	-120.384474
15877	Quercus agrifolia	Coast live oak	5	6	7	14	10	14	-	-	51	Yes	20	8	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8203952	-120.384593
15878	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8204076	-120.384662
15879	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	4	5	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8204101	-120.384658
15880	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	5	2	2	10	2	Fair	Poor	Removed		Main Site	Phase 1	34.8203616	-120.384666
15881	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	4	4	5	3	Poor	Poor	Removed		Main Site	Phase 1	34.8203556	-120.384679
15882	Quercus agrifolia	Coast live oak	3	11	10	12	-	-	-	-	33	Yes	20	3	6	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.8203798	-120.3847
15883	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	5	5	6	3	Fair	Poor	Removed		Main Site	Phase 1	34.8203615	-120.384727
15884	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	9	8	4	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8203918	-120.384751
15885	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8203897	-120.384768
15886	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	4	3	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8203489	-120.384783
15887	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8203189	-120.384818
15888	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8202836	-120.384842
15889	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8202662	-120.384823
15890	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8204538	-120.384759
15891	Quercus agrifolia	Coast live oak	3	12	12	10	-	-	-	-	34	Yes	15	8	12	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8205188	-120.384698
15892	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8205503	-120.384824
15893	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8208076	-120.38466
15894	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	25	8	8	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.8208382	-120.384633
15895	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	15	6	6	8	18	Fair	Poor	Removed		Main Site	Phase 1	34.8208552	-120.38466
15896	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	6	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.8208427	-120.384649
15897	Quercus agrifolia	Coast live oak	6	16	6	12	14	4	9	-	61	Yes	25	10	15	12	8	Fair	Poor	Removed		Main Site	Phase 1	34.8208963	-120.384585
15898	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	12	4	3	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8209449	-120.384583
15899	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8209651	-120.384585
15900	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8209613	-120.384562
15901	Quercus agrifolia	Coast live oak	4	2	1	4	3	-	-	-	10	Yes	10	5	5	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8209667	-120.384519
15902	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	8	8	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.8210255	-120.384533
15903	Quercus agrifolia	Coast live oak	3	2	3	9	-	-	-	-	14	Yes	25	15	10	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8210304	-120.384541
15904	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	20	8	10	12	8	Fair	Poor	Removed		Main Site	Phase 1	34.8210247	-120.384515
15905	Quercus agrifolia	Coast live oak	2	6	14	-	-	-	-	-	20	Yes	20	6	6	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8210827	-120.384494
15906	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	5	8	6	8	Fair	Poor	Removed		Main Site	Phase 1	34.8210407	-120.384457
15907	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8211275	-120.384378
15908	Quercus agrifolia	Coast live oak	3	5	3	2	-	-	-	-	10	Yes	8	3	3	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8211245	-120.384383
15909	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	6	8	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8211257	-120.38439
15910	Quercus agrifolia	Coast live oak	3	3	13	7	-	-	-	-	23	Yes	25	12	6	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8210628	-120.384382
15911	Quercus agrifolia	Coast live oak	3	8	12	11	-	-	-	-	31	Yes	20	6	10	6	8	Fair	Poor	Removed		Main Site	Phase 1	34.8210461	-120.384302
15912	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8210504	-120.384326
15913	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	8	10	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8210451	-120.384329

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15914	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8210587	-120.384333
15915	Quercus agrifolia	Coast live oak	3	12	7	10	-	-	-	-	29	Yes	12	6	10	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.8208369	-120.384418
15916	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	6	6	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8208622	-120.384385
15917	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	6	8	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8208677	-120.384355
15918	Quercus agrifolia	Coast live oak	3	8	15	14	-	-	-	-	37	Yes	15	8	8	12	10	Fair	Poor	Removed		Main Site	Phase 1	34.8208957	-120.384414
15919	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	4	6	4	8	Fair	Poor	Removed		Main Site	Phase 1	34.8208718	-120.384463
15920	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8208629	-120.384447
15921	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	18	8	5	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8208495	-120.384453
15922	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	7	3	3	6	2	Fair	Critical	Removed		Main Site	Phase 1	34.8208361	-120.38443
15923	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8208612	-120.38455
15924	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	12	8	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8211686	-120.384398
15925	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	5	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8211626	-120.384312
15926	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	3	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8211885	-120.384317
15927	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8211905	-120.384303
15928	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	15	4	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8212074	-120.384285
15929	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	8	4	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8211709	-120.384265
15930	Quercus agrifolia	Coast live oak	3	3	6	12	-	-	-	-	21	Yes	12	3	8	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8211829	-120.384278
15931	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	4	4	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8211637	-120.384242
15932	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8211734	-120.384234
15933	Quercus agrifolia	Coast live oak	3	4	4	5	-	-	-	-	13	Yes	7	8	4	4	3	Poor	Poor	Removed		Main Site	Phase 1	34.8211865	-120.384221
15934	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	3	3	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.8211837	-120.384191
15935	Quercus agrifolia	Coast live oak	4	4	5	8	8	-	-	-	25	Yes	15	4	2	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8211921	-120.384175
15936	Quercus agrifolia	Coast live oak	5	4	7	7	8	8	-	-	34	Yes	15	5	8	6	5	Poor	Poor	Removed		Main Site	Phase 1	34.8212454	-120.384164
15937	Quercus agrifolia	Coast live oak	6	5	6	7	7	7	8	-	40	Yes	15	4	5	4	5	Poor	Poor	Removed		Main Site	Phase 1	34.8212109	-120.384126
15938	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8212113	-120.384116
15939	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8212148	-120.384079
15940	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	4	4	6	0	Poor	Poor	Removed		Main Site	Phase 1	34.821279	-120.38407
15941	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	3	3	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.8212715	-120.38404
15942	Quercus agrifolia	Coast live oak	3	9	7	8	-	-	-	-	24	Yes	15	4	5	4	3	Poor	Poor	Removed		Main Site	Phase 1	34.8212521	-120.384045
15943	Quercus agrifolia	Coast live oak	3	6	5	4	-	-	-	-	15	Yes	8	2	0	0	2	Critical	Critical	Removed		Main Site	Phase 1	34.821199	-120.384028
15944	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	20	4	4	4	3	Critical	Critical	Removed		Main Site	Phase 1	34.8212174	-120.383972
15945	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	15	4	6	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.821238	-120.383976
15946	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	15	3	6	4	5	Poor	Poor	Removed		Main Site	Phase 1	34.8212592	-120.383956
15947	Quercus agrifolia	Coast live oak	4	15	14	10	15	-	-	-	54	Yes	15	15	12	10	6	Poor	Critical	Removed		Main Site	Phase 1	34.8212933	-120.383981
15948	Quercus agrifolia	Coast live oak	5	11	11	12	14	14	-	-	62	Yes	20	15	15	12	15	Poor	Poor	Removed		Main Site	Phase 1	34.8213204	-120.383913
15949	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8212819	-120.383878
15950	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8212875	-120.383869
15951	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	6	4	8	8	Critical	Critical	Removed		Main Site	Phase 1	34.8212861	-120.383874
15952	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8212534	-120.383866
15953	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	20	4	4	3	2	Critical	Critical	Removed		Main Site	Phase 1	34.8212714	-120.383919
15954	Quercus agrifolia	Coast live oak	4	5	7	7	8	-	-	-	27	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8212296	-120.383871
15955	Quercus agrifolia	Coast live oak	4	11	10	9	8	-	-	-	38	Yes	15	8	6	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8211757	-120.38404
15956	Quercus agrifolia	Coast live oak	3	6	7	4	-	-	-	-	17	Yes	15	4	4	4	2	Fair	Poor	Removed		Main Site	Phase 1	34.8211262	-120.383982
15957	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	6	3	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8211001	-120.383966
15958	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	12	4	4	6	3	Fair	Poor	Removed		Main Site	Phase 1	34.821102	-120.383984
15959	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	3	3	6	2	Fair	Poor	Removed		Main Site	Phase 1	34.8210812	-120.383998
15960	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	4	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8210815	-120.383992
15961	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	4	8	5	6	Fair	Poor	Removed		Main Site	Phase 1	34.8210903	-120.384008
15962	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	12	4	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8210463	-120.383995
15963	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	0	0	0	0	Dead	Dead	Removed	No tag, poison oak	Main Site	Phase 1	34.8210277	-120.383967
15964	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	3	3	4	3	Fair	Poor	Removed	No tag, poison oak	Main Site	Phase 1	34.821025	-120.383992
15965	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	6	0	0	0	0	Dead	Dead	Removed	No tag, poison oak	Main Site	Phase 1	34.8210058	-120.383982
15966	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	8	8	2	3	6	Fair	Poor	Removed		Main Site	Phase 1	34.8210116	-120.384023
15967	Quercus agrifolia	Coast live oak	2	5	12	-	-	-	-	-	17	Yes	12	6	4	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8210116	-120.384024
15968	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	8	4	6	12	4	Poor	Poor	Removed		Main Site	Phase 1	34.8209305	-120.384025
15969	Quercus agrifolia	Coast live oak	4	10	12	10	7	-	-	-	39	Yes	10	6	4	12	4	Poor	Poor	Removed		Main Site	Phase 1	34.8209021	-120.384036
15970	Quercus agrifolia	Coast live oak	4	12	13	14	10	-	-	-	49	Yes	15	15	8	10	12	Fair	Poor	Removed		Main Site	Phase 1	34.820923	-120.384061

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15971	Quercus agrifolia	Coast live oak	6	12	14	13	14	12	10	-	75	Yes	15	12	15	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.8208061	-120.383925
15972	Quercus agrifolia	Coast live oak	4	8	11	9	10	-	-	-	38	Yes	15	12	5	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8209976	-120.383831
15973	Quercus agrifolia	Coast live oak	3	5	6	4	-	-	-	-	15	Yes	10	5	5	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8210272	-120.383818
15974	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8210434	-120.383825
15975	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	3	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8210304	-120.383838
15976	Quercus agrifolia	Coast live oak	3	2	5	6	-	-	-	-	13	Yes	12	4	4	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8210362	-120.383835
15977	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	6	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8210315	-120.38386
15978	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	3	1	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.8210414	-120.383862
15979	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	9	8	2	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.8210478	-120.383887
15980	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	8	12	10	8	8	Poor	Poor	Removed		Main Site	Phase 1	34.8210742	-120.38389
15981	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	3	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.8210621	-120.383884
15982	Quercus agrifolia	Coast live oak	3	13	10	9	-	-	-	-	32	Yes	10	10	6	8	6	Poor	Poor	Removed		Main Site	Phase 1	34.82114	-120.383771
15983	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	12	4	10	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8211372	-120.383765
15984	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	8	3	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8211422	-120.383731
15985	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	4	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.8210992	-120.383743
15986	Quercus agrifolia	Coast live oak	4	9	8	8	7	-	-	-	32	Yes	10	10	6	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.821086	-120.383758
15987	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	5	4	8	3	Poor	Poor	Removed		Main Site	Phase 1	34.8210615	-120.383758
15988	Quercus agrifolia	Coast live oak	4	10	12	8	9	-	-	-	39	Yes	12	15	15	10	8	Poor	Poor	Removed		Main Site	Phase 1	34.8210876	-120.383714
15989	Quercus agrifolia	Coast live oak	4	10	10	9	8	-	-	-	37	Yes	10	10	12	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.8210899	-120.383676
15990	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	2	1	Poor	Poor	Removed		Main Site	Phase 1	34.8211417	-120.383704
15991	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8211628	-120.383667
15992	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	4	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 1	34.8211679	-120.383682
15993	Quercus agrifolia	Coast live oak	3	3	3	2	-	-	-	-	8	Yes	5	5	6	6	2	Critical	Critical	Removed		Main Site	Phase 1	34.8211715	-120.383688
15994	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	6	10	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8211976	-120.383664
15995	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	4	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8211755	-120.383713
15996	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	5	2	4	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.82118	-120.383704
15997	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	8	6	4	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212283	-120.383692
15998	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	8	12	4	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212126	-120.38365
15999	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	6	8	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212349	-120.383637
16000	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8127888	-120.37586
16001	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	2	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8127597	-120.375856
16002	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	10	15	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8127757	-120.375784
16003	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8128262	-120.375819
16004	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	15	3	20	Fair	Fair	Removed		Main Site	Phase 1	34.8128309	-120.375796
16005	Quercus agrifolia	Coast live oak	2	15	6	-	-	-	-	-	21	Yes	20	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8128417	-120.375878
16006	Quercus agrifolia	Coast live oak	3	9	4	5	-	-	-	-	18	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8127771	-120.37568
16007	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	35	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8127493	-120.37567
16008	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8127617	-120.375648
16009	Quercus agrifolia	Coast live oak	2	12	1	-	-	-	-	-	13	Yes	20	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8127628	-120.375636
16010	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	15	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8127423	-120.375671
16011	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8127302	-120.375652
16012	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	7	0	0	0	0	Dead	Dead	Removed	Dead. No tag	Main Site	Phase 3	34.8127069	-120.375524
16013	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	15	2	5	2	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126974	-120.375586
16014	Quercus agrifolia	Coast live oak	3	13	5	7	-	-	-	-	25	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126765	-120.3756
16015	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8126995	-120.375659
16016	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8126984	-120.375739
16017	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8127045	-120.375724
16018	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	25	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8127108	-120.375775
16019	Quercus agrifolia	Coast live oak	3	7	7	7	-	-	-	-	21	Yes	20	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.812701	-120.37584
16020	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8126955	-120.37583
16021	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	7	3	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.812679	-120.375848
16022	Quercus agrifolia	Coast live oak	4	9	9	8	6	-	-	-	32	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8126443	-120.375907
16023	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	15	10	10	10	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8126347	-120.375869
16024	Quercus agrifolia	Coast live oak	3	8	8	5	-	-	-	-	21	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8126017	-120.375903
16025	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8125989	-120.375908
16026	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8126376	-120.375946
16027	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8126161	-120.375952

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16028	Quercus agrifolia	Coast live oak	5	4	2	5	10	10	-	-	31	Yes	15	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8125652	-120.375977
16029	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	0	0	10	0	Poor	Poor	Removed		Main Site	Phase 1	34.8125601	-120.375974
16030	Quercus agrifolia	Coast live oak	3	10	4	5	-	-	-	-	19	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8125737	-120.375976
16031	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	15	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8125428	-120.375979
16032	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8125862	-120.376035
16033	Quercus agrifolia	Coast live oak	4	9	7	5	4	-	-	-	25	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8126101	-120.376047
16034	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.812577	-120.376074
16035	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8125354	-120.376062
16036	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	0	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8125498	-120.376049
16037	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	2	2	5	Poor	Fair	Removed		Main Site	Phase 1	34.812544	-120.37605
16038	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8125241	-120.376063
16039	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8125101	-120.376071
16040	Quercus agrifolia	Coast live oak	4	11	7	11	5	-	-	-	34	Yes	15	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8124682	-120.376093
16041	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	2	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8125091	-120.376102
16042	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.812498	-120.376143
16043	Quercus agrifolia	Coast live oak	8	9	6	2	6	6	8	6,5	48	Yes	15	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8124299	-120.376024
16044	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8124485	-120.375988
16045	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8124447	-120.375971
16046	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	5	4	6	Poor	Poor	Removed		Main Site	Phase 1	34.8124299	-120.375972
16047	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	10	5	5	5	15	Fair	Poor	Removed		Main Site	Phase 1	34.8124237	-120.375955
16048	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	3	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8124128	-120.375966
16049	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	15	5	5	3	15	Fair	Fair	Removed		Main Site	Phase 1	34.8124154	-120.375988
16050	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	10	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.812402	-120.376008
16051	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	10	15	0	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8124014	-120.375987
16052	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8124061	-120.375973
16053	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8124092	-120.375952
16054	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8124073	-120.375942
16055	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	2	5	Poor	Fair	Removed		Main Site	Phase 1	34.8124155	-120.375926
16056	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.8124479	-120.375941
16057	Quercus agrifolia	Coast live oak	3	9	7	5	-	-	-	-	21	Yes	10	10	2	2	10	Poor	Poor	Removed		Main Site	Phase 1	34.812454	-120.375897
16058	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	4	0	5	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8124709	-120.3759
16059	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	8	3	0	5	Poor	Fair	Removed		Main Site	Phase 1	34.8124797	-120.37591
16060	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	3	3	3	Poor	Fair	Removed		Main Site	Phase 1	34.8124781	-120.37596
16061	Quercus agrifolia	Coast live oak	3	12	5	4	-	-	-	-	21	Yes	15	15	0	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8125117	-120.37598
16062	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8125184	-120.375996
16063	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	0	0	15	Poor	Poor	Removed		Main Site	Phase 1	34.8125262	-120.375959
16064	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	20	10	10	0	15	Poor	Poor	Removed		Main Site	Phase 1	34.8125232	-120.37594
16065	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8125013	-120.375958
16066	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8125438	-120.375897
16067	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	10	5	15	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8125545	-120.375901
16068	Quercus agrifolia	Coast live oak	5	10	10	9	9	2	-	-	40	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8124866	-120.37588
16069	Quercus agrifolia	Coast live oak	3	15	13	8	-	-	-	-	36	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8125092	-120.37577
16070	Quercus agrifolia	Coast live oak	3	7	7	4	-	-	-	-	18	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126322	-120.375756
16071	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.812602	-120.375729
16072	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	7	0	0	0	15	Dead	Dead	Removed		Main Site	Phase 3	34.8126116	-120.375704
16073	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	30	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126522	-120.375773
16074	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.812677	-120.375793
16075	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.812665	-120.375798
16076	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	0	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8126369	-120.375813
16077	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8125848	-120.37586
16078	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	4	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8125937	-120.375868
16079	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	4	4	4	4	Critical	Poor	Removed		Main Site	Phase 1	34.8125743	-120.375954
16080	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8126604	-120.375569
16081	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Dead. No tag	Main Site	Phase 3	34.8126779	-120.375513
16082	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126365	-120.375462
16083	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812747	-120.375352
16084	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead stump	Main Site	Phase 3	34.8127936	-120.375344

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16085	Quercus agrifolia	Coast live oak	3	12	5	2	-	-	-	-	19	Yes	10	5	5	5	10	Critical	Critical	Removed		Main Site	Phase 3	34.8126326	-120.375265
16086	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8126481	-120.37536
16087	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125687	-120.375293
16088	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	20	10	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8125563	-120.375352
16089	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125775	-120.375409
16090	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8125694	-120.375417
16091	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8125545	-120.375442
16092	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125767	-120.375444
16093	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	15	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8125726	-120.375591
16094	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125771	-120.375657
16095	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	7	3	2	5	Poor	Poor	Removed		Main Site	Phase 3	34.8124236	-120.375852
16096	Quercus agrifolia	Coast live oak	3	10	6	4	-	-	-	-	20	Yes	20	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124327	-120.37588
16097	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8124444	-120.375855
16098	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124208	-120.375837
16099	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8124344	-120.375844
16100	Quercus agrifolia	Coast live oak	3	6	8	7	-	-	-	-	21	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124494	-120.375816
16101	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124769	-120.375808
16102	Quercus agrifolia	Coast live oak	3	11	6	8	-	-	-	-	25	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124956	-120.375762
16103	Quercus agrifolia	Coast live oak	4	17	10	10	15	-	-	-	52	Yes	20	15	10	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8124805	-120.37563
16104	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	10	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.812518	-120.375611
16105	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	10	3	5	4	Poor	Poor	Removed		Main Site	Phase 3	34.8125554	-120.375628
16106	Quercus agrifolia	Coast live oak	2	18	11	-	-	-	-	-	29	Yes	20	15	15	15	15	Poor	Poor	Removed		Main Site	Phase 3	34.8125132	-120.37556
16107	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	5	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.8125227	-120.375514
16108	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125297	-120.375509
16109	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	No - Dead	3	0	0	0	4	Dead	Dead	Removed		Main Site	Phase 3	34.8123662	-120.375946
16110	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	10	5	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8123532	-120.375946
16111	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	5	5	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8123282	-120.375925
16112	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	2	2	3	Poor	Fair	Removed		Main Site	Phase 3	34.8123252	-120.37594
16113	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8123147	-120.375934
16114	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8123131	-120.375926
16115	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8123173	-120.37594
16116	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8123062	-120.375926
16117	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	10	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8122983	-120.37594
16118	Quercus agrifolia	Coast live oak	3	4	2	3	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8123238	-120.375963
16119	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	6	10	0	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.812314	-120.376007
16120	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8123156	-120.376
16121	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	12	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8122729	-120.376005
16122	Quercus agrifolia	Coast live oak	3	7	5	4	-	-	-	-	16	Yes	25	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8123558	-120.375875
16123	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122934	-120.375858
16124	Quercus agrifolia	Coast live oak	3	5	2	3	-	-	-	-	10	Yes	15	5	0	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.81228	-120.375875
16125	Quercus agrifolia	Coast live oak	6	10	9	7	9	8	5	-	48	Yes	30	15	10	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8123034	-120.375858
16126	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123173	-120.375839
16127	Quercus agrifolia	Coast live oak	3	7	4	2	-	-	-	-	13	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123401	-120.375825
16128	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	0	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123665	-120.375822
16129	Quercus agrifolia	Coast live oak	3	9	7	7	-	-	-	-	23	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8123202	-120.375804
16130	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No - Dead	3	0	5	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.812305	-120.37577
16131	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8123109	-120.375812
16132	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	2	0	0	8	0	Critical	Critical	Removed		Main Site	Phase 3	34.8122545	-120.375809
16133	Quercus agrifolia	Coast live oak	5	8	10	9	6	6	-	-	39	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123616	-120.375743
16134	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124208	-120.375763
16135	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8123889	-120.37581
16136	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124781	-120.375791
16137	Quercus agrifolia	Coast live oak	6	7	8	13	7	7	7	-	49	Yes	15	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123301	-120.375709
16138	Quercus agrifolia	Coast live oak	5	5	5	7	5	6	-	-	28	Yes	15	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123345	-120.375681
16139	Quercus agrifolia	Coast live oak	5	9	7	8	8	12	-	-	44	Yes	20	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8123459	-120.375613
16140	Quercus agrifolia	Coast live oak	3	13	10	7	-	-	-	-	30	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123245	-120.375612
16141	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	Yes	15	15	0	10	3	Fair	Poor	Removed		Main Site	Phase 3	34.8123009	-120.375625

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16142	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	20	0	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8122874	-120.375602
16143	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	20	0	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8122928	-120.375638
16144	Quercus agrifolia	Coast live oak	4	7	7	5	4	-	-	-	23	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122319	-120.375623
16145	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122562	-120.375557
16146	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122581	-120.375638
16147	Quercus agrifolia	Coast live oak	7	13	18	6	7	6	14	7	71	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8121565	-120.375336
16148	Quercus agrifolia	Coast live oak	2	18	8	-	-	-	-	-	26	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121786	-120.375246
16149	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122053	-120.375252
16150	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8122569	-120.375236
16151	Quercus agrifolia	Coast live oak	4	10	10	9	10	-	-	-	39	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122796	-120.375231
16152	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122837	-120.375269
16153	Quercus agrifolia	Coast live oak	4	6	7	8	8	-	-	-	29	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123113	-120.375268
16154	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.81236	-120.375289
16155	Quercus agrifolia	Coast live oak	2	11	3	-	-	-	-	-	14	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124119	-120.375342
16156	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.8124296	-120.375405
16157	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	No - Dead	1	0	12	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8123771	-120.375416
16158	Quercus agrifolia	Coast live oak	5	14	6	9	7	6	-	-	42	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.812367	-120.37544
16159	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122252	-120.375444
16160	Quercus agrifolia	Coast live oak	5	10	10	11	14	5	-	-	50	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122356	-120.375413
16161	Quercus agrifolia	Coast live oak	7	9	6	5	4	6	6	5	41	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121821	-120.375468
16162	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	15	0	0	10	Fair	Poor	Removed		Main Site	Phase 3	34.8122155	-120.375455
16163	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	6	10	0	0	6	Poor	Critical	Removed		Main Site	Phase 3	34.8122265	-120.375457
16164	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.812385	-120.375522
16165	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123717	-120.375496
16166	Quercus agrifolia	Coast live oak	4	8	8	6	4	-	-	-	26	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124221	-120.375512
16167	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	No - Dead	1	3	3	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8124279	-120.37554
16168	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	10	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8124645	-120.375557
16169	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124779	-120.375645
16170	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124502	-120.375664
16171	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	3	0	8	Fair	Poor	Removed		Main Site	Phase 3	34.8123488	-120.375626
16172	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124741	-120.375415
16173	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	No - Dead	10	5	5	5	5	Dead	Dead	Removed		Main Site	Phase 3	34.8124579	-120.375394
16174	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125003	-120.375296
16175	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8124892	-120.375282
16176	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	Yes	8	5	10	4	4	Critical	Critical	Removed		Main Site	Phase 3	34.8124601	-120.375239
16177	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	15	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8124484	-120.375238
16178	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.81244	-120.375204
16179	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	7	7	7	7	Good	Good	Removed		Main Site	Phase 3	34.8124613	-120.375082
16180	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	5	0	15	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8125522	-120.375184
16181	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	9	5	5	5	5	Dead	Dead	Removed		Main Site	Phase 3	34.8125338	-120.375117
16182	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125142	-120.375189
16183	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8125146	-120.375177
16184	Quercus agrifolia	Coast live oak	3	10	8	11	-	-	-	-	29	No - Dead	5	15	0	20	15	Dead	Dead	Removed		Main Site	Phase 3	34.8125067	-120.375359
16185	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125469	-120.375297
16186	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8125763	-120.375276
16187	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	10	5	7	4	8	Poor	Poor	Removed		Main Site	Phase 3	34.8127315	-120.375273
16188	Quercus agrifolia	Coast live oak	7	9	8	7	5	8	7	7	51	No - Dead	15	15	15	15	15	Dead	Dead	Removed		Main Site	Phase 3	34.8126377	-120.375118
16189	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.812583	-120.375046
16190	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	30	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125763	-120.375116
16191	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8126573	-120.37495
16192	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.812657	-120.374939
16193	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	No - Dead	1	0	10	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8127353	-120.374855
16194	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126869	-120.374772
16195	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	25	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126146	-120.374805
16196	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	3	10	Fair	Poor	Removed		Main Site	Phase 3	34.8125936	-120.3748
16197	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	7	5	5	10	Poor	Fair	Removed		Main Site	Phase 3	34.8125611	-120.374783
16198	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8126188	-120.37478

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16199	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	10	4	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8125682	-120.374753
16200	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	3	0	10	Poor	Poor	Removed		Main Site	Phase 3	34.8125748	-120.374685
16201	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.812584	-120.374692
16202	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	5	10	Poor	Poor	Removed		Main Site	Phase 3	34.8125581	-120.37463
16203	Quercus agrifolia	Coast live oak	2	16	8	-	-	-	-	-	24	Yes	20	7	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8125296	-120.374567
16204	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126026	-120.37454
16205	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126123	-120.374467
16206	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	6	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.81252	-120.374459
16207	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	0	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126784	-120.374489
16208	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	5	15	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.812694	-120.37456
16209	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	10	5	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8127248	-120.374598
16210	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	15	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8126394	-120.374576
16211	Quercus agrifolia	Coast live oak	2	17	6	-	-	-	-	-	23	Yes	15	5	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8126078	-120.374614
16212	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125818	-120.374643
16213	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126123	-120.374693
16214	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8126121	-120.374732
16215	Quercus agrifolia	Coast live oak	4	8	8	7	9	-	-	-	32	Yes	15	10	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8126871	-120.374724
16216	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	20	10	5	5	10	Poor	Poor	Removed		Main Site	Phase 3	34.8128724	-120.374827
16217	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128929	-120.374907
16218	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128964	-120.374859
16219	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129395	-120.374864
16220	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129072	-120.374838
16221	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	15	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.812904	-120.374769
16222	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8129384	-120.374768
16223	Quercus agrifolia	Coast live oak	2	20	14	-	-	-	-	-	34	Yes	35	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130558	-120.375002
16224	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	40	10	15	15	7	Fair	Fair	Removed		Main Site	Phase 3	34.8130013	-120.375085
16225	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128603	-120.374993
16226	Quercus agrifolia	Coast live oak	6	14	10	10	10	12	7	-	63	Yes	40	20	15	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8129987	-120.374865
16227	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	5	3	15	Poor	Critical	Removed		Main Site	Phase 3	34.812995	-120.374815
16228	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	35	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129962	-120.374794
16229	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	10	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130028	-120.374738
16230	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.813021	-120.374699
16231	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130123	-120.374636
16232	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129815	-120.374618
16233	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130017	-120.374581
16234	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	4	4	15	0	Poor	Poor	Removed		Main Site	Phase 3	34.8130057	-120.374572
16235	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8130045	-120.374456
16236	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128961	-120.374636
16237	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8128751	-120.374697
16238	Quercus agrifolia	Coast live oak	3	4	2	1	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.81289	-120.374617
16239	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128793	-120.374592
16240	Quercus agrifolia	Coast live oak	5	15	14	10	12	14	-	-	65	Yes	30	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8129172	-120.374515
16241	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	35	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127907	-120.37456
16242	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128044	-120.374498
16243	Quercus agrifolia	Coast live oak	3	18	17	17	-	-	-	-	52	Yes	35	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.812841	-120.374461
16244	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8127508	-120.374511
16245	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	0	0	8	Poor	Critical	Removed		Main Site	Phase 3	34.8127598	-120.374585
16246	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127646	-120.374434
16247	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127011	-120.374342
16248	Quercus agrifolia	Coast live oak	4	10	10	8	10	-	-	-	38	Yes	25	15	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126743	-120.374224
16249	Quercus agrifolia	Coast live oak	4	14	13	7	12	-	-	-	46	Yes	20	10	15	15	10	Critical	Poor	Removed		Main Site	Phase 3	34.812663	-120.374194
16250	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	25	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127924	-120.374177
16251	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	0	20	0	0	Dead	Dead	Removed	No tag, bees	Main Site	Phase 3	34.8128129	-120.374158
16252	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128104	-120.37419
16253	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128484	-120.374212
16254	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.812832	-120.374175
16255	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	0	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128829	-120.3742

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16256	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128624	-120.374215
16257	Quercus agrifolia	Coast live oak	3	14	14	9	-	-	-	-	37	Yes	30	0	20	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8128928	-120.37432
16258	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	40	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8128889	-120.374295
16259	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	35	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129138	-120.374386
16260	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	10	0	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130132	-120.374237
16261	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130099	-120.374215
16262	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	35	15	10	0	15	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 3	34.8130224	-120.374229
16263	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8130571	-120.374183
16264	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130817	-120.374122
16265	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	15	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.8130508	-120.374131
16266	Quercus agrifolia	Coast live oak	3	12	5	4	-	-	-	-	21	Yes	25	10	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8129366	-120.374211
16267	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	0	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8129014	-120.374162
16268	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	30	5	5	0	15	Fair	Poor	Removed		Main Site	Phase 3	34.8129532	-120.374163
16269	Quercus agrifolia	Coast live oak	2	16	9	-	-	-	-	-	25	Yes	30	10	10	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8129592	-120.374098
16270	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	3	3	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8129529	-120.374088
16271	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	40	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129829	-120.37405
16272	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	30	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129611	-120.374079
16273	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.812978	-120.374041
16274	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	0	0	6	0	Dead	Dead	Removed		Main Site	Phase 3	34.8130237	-120.374015
16275	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	35	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129793	-120.373925
16276	Quercus agrifolia	Coast live oak	3	9	9	8	-	-	-	-	26	Yes	30	15	10	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.8128571	-120.374011
16277	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	10	5	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8128977	-120.374048
16278	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8129641	-120.374016
16279	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	10	0	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.8129168	-120.37404
16280	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	10	10	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.812946	-120.373932
16281	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	35	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8129538	-120.37393
16282	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	15	0	0	0	10	Dead	Dead	Removed		Main Site	Phase 3	34.812858	-120.373987
16283	Quercus agrifolia	Coast live oak	4	14	11	10	7	-	-	-	42	Yes	30	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128033	-120.373958
16284	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	2	2	10	Poor	Poor	Removed		Main Site	Phase 3	34.8128085	-120.373912
16285	Quercus agrifolia	Coast live oak	5	7	3	2	4	4	-	-	20	Yes	8	15	3	3	3	Poor	Poor	Removed		Main Site	Phase 3	34.8127926	-120.373933
16286	Quercus agrifolia	Coast live oak	4	11	10	13	12	-	-	-	46	Yes	25	15	0	15	3	Fair	Poor	Removed		Main Site	Phase 3	34.8127914	-120.373938
16287	Quercus agrifolia	Coast live oak	3	16	12	12	-	-	-	-	40	Yes	30	15	5	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8128245	-120.373886
16288	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128388	-120.373872
16289	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	35	10	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8128734	-120.373854
16290	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8128572	-120.373921
16291	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	35	5	10	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8128	-120.373765
16292	Quercus agrifolia	Coast live oak	4	9	5	4	13	-	-	-	31	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8128821	-120.373761
16293	Quercus agrifolia	Coast live oak	3	17	13	7	-	-	-	-	37	Yes	40	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8128134	-120.373646
16294	Quercus agrifolia	Coast live oak	5	9	10	8	11	17	-	-	55	Yes	20	15	10	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.8127328	-120.373675
16295	Quercus agrifolia	Coast live oak	4	8	12	13	15	-	-	-	48	Yes	30	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812671	-120.373956
16296	Quercus agrifolia	Coast live oak	3	10	9	12	-	-	-	-	31	Yes	10	5	5	5	15	Poor	Poor	Removed		Main Site	Phase 3	34.8126942	-120.37402
16297	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	1	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.8126575	-120.374035
16298	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126234	-120.374086
16299	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	4	5	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8125821	-120.374158
16300	Quercus agrifolia	Coast live oak	6	7	10	5	6	5	5	-	38	Yes	20	10	5	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8125852	-120.37416
16301	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125635	-120.374203
16302	Quercus agrifolia	Coast live oak	3	7	6	6	-	-	-	-	19	Yes	15	5	5	5	5	Critical	Critical	Removed		Main Site	Phase 3	34.8126211	-120.374206
16303	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125907	-120.374271
16304	Quercus agrifolia	Coast live oak	3	6	3	3	-	-	-	-	12	Yes	10	3	3	3	3	Critical	Critical	Removed		Main Site	Phase 3	34.8124519	-120.374233
16305	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	20	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124746	-120.374163
16306	Quercus agrifolia	Coast live oak	3	10	9	10	-	-	-	-	29	Yes	20	10	10	10	6	Poor	Fair	Removed		Main Site	Phase 3	34.8124458	-120.374227
16307	Quercus agrifolia	Coast live oak	4	12	11	10	9	-	-	-	42	Yes	20	20	15	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8124253	-120.374281
16308	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	20	15	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8124743	-120.374149
16309	Quercus agrifolia	Coast live oak	5	6	2	2	6	5	-	-	21	Yes	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8124492	-120.3741
16310	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	15	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8124343	-120.374093
16311	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	8	4	4	4	4	Critical	Poor	Removed		Main Site	Phase 3	34.8124904	-120.374114
16312	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	3	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125251	-120.374108

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16313	Quercus agrifolia	Coast live oak	4	7	3	2	1	-	-	-	13	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125061	-120.374079
16314	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	No - Dead	8	3	3	3	3	Dead	Dead	Removed		Main Site	Phase 3	34.8125132	-120.374033
16315	Quercus agrifolia	Coast live oak	3	7	7	6	-	-	-	-	20	Yes	20	5	10	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8125387	-120.374124
16316	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125726	-120.374121
16317	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	No - Dead	2	0	0	15	15	Dead	Dead	Removed		Main Site	Phase 3	34.812629	-120.374068
16318	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125967	-120.374004
16319	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	10	3	2	4	4	Critical	Critical	Removed		Main Site	Phase 3	34.8126056	-120.373985
16320	Quercus agrifolia	Coast live oak	5	12	7	7	5	5	-	-	36	Yes	25	10	10	15	15	Poor	Poor	Removed		Main Site	Phase 3	34.8125811	-120.373969
16321	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	3	2	8	Poor	Poor	Removed		Main Site	Phase 3	34.812598	-120.374004
16322	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	10	0	10	Fair	Poor	Removed		Main Site	Phase 3	34.8125642	-120.373951
16323	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125082	-120.373937
16324	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	10	Dead	Dead	Removed		Main Site	Phase 3	34.8124984	-120.373915
16325	Quercus agrifolia	Coast live oak	3	9	8	5	-	-	-	-	22	Yes	20	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124691	-120.373981
16326	Quercus agrifolia	Coast live oak	5	10	10	10	10	10	-	-	50	Yes	20	15	10	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8124473	-120.373999
16327	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	2	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8124293	-120.373963
16328	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125579	-120.373886
16329	Quercus agrifolia	Coast live oak	6	3	3	13	13	13	12	-	57	Yes	20	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8125818	-120.373886
16330	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126354	-120.373819
16331	Quercus agrifolia	Coast live oak	6	9	10	11	10	6	10	-	56	Yes	20	15	10	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8126305	-120.373743
16332	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126292	-120.373644
16333	Quercus agrifolia	Coast live oak	3	9	6	9	-	-	-	-	24	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125558	-120.373594
16334	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	15	10	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8125315	-120.373634
16335	Quercus agrifolia	Coast live oak	4	13	12	17	15	-	-	-	57	Yes	25	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125504	-120.373571
16336	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	10	10	3	5	Critical	Poor	Removed		Main Site	Phase 3	34.812588	-120.373572
16337	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8126036	-120.373608
16338	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	2	2	2	10	Poor	Critical	Removed		Main Site	Phase 3	34.8126185	-120.373603
16339	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	15	10	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8126998	-120.373476
16340	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	20	15	15	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8127267	-120.373509
16341	Quercus agrifolia	Coast live oak	6	11	12	5	7	12	12	-	59	Yes	20	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127433	-120.373462
16342	Quercus agrifolia	Coast live oak	4	8	10	12	15	-	-	-	45	Yes	20	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127834	-120.373407
16343	Quercus agrifolia	Coast live oak	3	11	12	9	-	-	-	-	32	Yes	30	15	15	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8127984	-120.373518
16344	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127634	-120.373541
16345	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	30	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128236	-120.373548
16346	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	5	0	10	Fair	Poor	Removed		Main Site	Phase 3	34.8128497	-120.373564
16347	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	20	5	5	0	15	Fair	Poor	Removed		Main Site	Phase 3	34.8128562	-120.373575
16348	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	0	0	15	Fair	Poor	Removed		Main Site	Phase 3	34.8128721	-120.373596
16349	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	20	0	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.812863	-120.373604
16350	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	8	5	0	8	0	Fair	Poor	Removed		Main Site	Phase 3	34.8128435	-120.3736
16351	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	15	4	10	2	5	Poor	Poor	Removed		Main Site	Phase 3	34.8128578	-120.37358
16352	Quercus agrifolia	Coast live oak	3	7	7	5	-	-	-	-	19	Yes	20	10	5	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8128287	-120.373607
16353	Quercus agrifolia	Coast live oak	6	9	9	6	8	4	4	-	40	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.812842	-120.373544
16354	Quercus agrifolia	Coast live oak	7	14	15	13	13	5	5	3	68	Yes	30	10	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8128688	-120.373509
16355	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Poor	Fair	Removed		Main Site	Phase 3	34.8129294	-120.373612
16356	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	4	4	4	4	Poor	Poor	Removed		Main Site	Phase 3	34.8129256	-120.373582
16357	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Poor	Poor	Removed		Main Site	Phase 3	34.8129064	-120.373564
16358	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	4	4	4	7	Poor	Poor	Removed		Main Site	Phase 3	34.8129405	-120.373559
16359	Quercus agrifolia	Coast live oak	6	9	14	15	17	7	10	-	72	Yes	25	15	15	15	15	Poor	Poor	Removed		Main Site	Phase 3	34.8129431	-120.373506
16360	Quercus agrifolia	Coast live oak	4	16	15	14	14	-	-	-	59	Yes	30	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8129239	-120.373245
16361	Quercus agrifolia	Coast live oak	5	14	12	12	10	8	-	-	56	Yes	20	15	15	15	15	Poor	Poor	Removed		Main Site	Phase 3	34.8127733	-120.37332
16362	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127105	-120.373297
16363	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	20	5	15	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8127236	-120.373286
16364	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127473	-120.373296
16365	Quercus agrifolia	Coast live oak	4	10	5	5	5	-	-	-	25	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128104	-120.373271
16366	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	8	4	Poor	Critical	Removed		Main Site	Phase 3	34.8128123	-120.3733
16367	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128334	-120.373306
16368	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.8128146	-120.373316
16369	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	20	5	10	2	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127935	-120.373216

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16370	Quercus agrifolia	Coast live oak	6	12	5	12	5	6	5	-	45	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8127748	-120.373195
16371	Quercus agrifolia	Coast live oak	2	17	11	-	-	-	-	-	28	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128279	-120.373148
16372	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	8	5	20	Fair	Poor	Removed		Main Site	Phase 3	34.8128775	-120.373251
16373	Quercus agrifolia	Coast live oak	3	18	8	10	-	-	-	-	36	Yes	25	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128716	-120.373248
16374	Quercus agrifolia	Coast live oak	3	15	9	10	-	-	-	-	34	Yes	15	5	15	5	15	Poor	Poor	Removed		Main Site	Phase 3	34.8128972	-120.373204
16375	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.812852	-120.373112
16376	Quercus agrifolia	Coast live oak	4	5	5	6	2	-	-	-	18	Yes	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8128646	-120.373102
16377	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	25	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128095	-120.373029
16378	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	0	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8127943	-120.373021
16379	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128451	-120.373108
16380	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8128052	-120.373112
16381	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127295	-120.373169
16382	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8127163	-120.373164
16383	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	2	0	6	Critical	Critical	Removed		Main Site	Phase 3	34.81274	-120.373151
16384	Quercus agrifolia	Coast live oak	3	6	5	8	-	-	-	-	19	Yes	15	5	0	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8127349	-120.373138
16385	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127477	-120.373128
16386	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	0	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8127193	-120.373116
16387	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	10	10	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8127385	-120.373107
16388	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	0	8	2	2	Critical	Poor	Removed		Main Site	Phase 3	34.8127771	-120.373119
16389	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	5	5	40	Poor	Poor	Removed		Main Site	Phase 3	34.8127659	-120.373125
16390	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	4	5	0	15	Fair	Critical	Removed		Main Site	Phase 3	34.8126919	-120.37307
16391	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.812682	-120.373061
16392	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	10	4	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8126672	-120.373094
16393	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	8	10	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8126447	-120.373073
16394	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	5	0	4	4	Poor	Poor	Removed		Main Site	Phase 3	34.8126282	-120.373064
16395	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.812641	-120.373064
16396	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	2	5	2	Poor	Poor	Removed		Main Site	Phase 3	34.8126634	-120.373059
16397	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8126748	-120.373043
16398	Quercus agrifolia	Coast live oak	3	8	8	4	-	-	-	-	20	Yes	15	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8126159	-120.373048
16399	Quercus agrifolia	Coast live oak	3	6	7	5	-	-	-	-	18	Yes	15	15	8	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126856	-120.372979
16400	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	10	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.812676	-120.372969
16401	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	10	4	Fair	Poor	Removed		Main Site	Phase 3	34.8126745	-120.372955
16402	Quercus agrifolia	Coast live oak	6	4	5	7	8	4	4	-	32	Yes	15	10	8	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127104	-120.372921
16403	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	15	10	7	5	7	Poor	Poor	Removed		Main Site	Phase 3	34.8127078	-120.37289
16404	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	5	7	5	Poor	Fair	Removed		Main Site	Phase 3	34.8126918	-120.372838
16405	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	2	5	12	2	Poor	Poor	Removed		Main Site	Phase 3	34.8126512	-120.372837
16406	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	0	7	Poor	Poor	Removed		Main Site	Phase 3	34.8126542	-120.372853
16407	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	5	8	12	5	Poor	Poor	Removed		Main Site	Phase 3	34.8126639	-120.372881
16408	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	5	8	4	Poor	Poor	Removed		Main Site	Phase 3	34.8126763	-120.372882
16409	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	2	8	7	7	Poor	Fair	Removed		Main Site	Phase 3	34.812696	-120.372904
16410	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	15	10	5	10	7	Poor	Fair	Removed		Main Site	Phase 3	34.8126896	-120.372912
16411	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	2	4	3	Poor	Fair	Removed		Main Site	Phase 3	34.8126599	-120.372915
16412	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	2	0	5	Poor	Fair	Removed		Main Site	Phase 3	34.8126407	-120.372912
16413	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	12	5	5	5	2	Poor	Fair	Removed		Main Site	Phase 3	34.8126332	-120.372909
16414	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	0	0	10	0	Poor	Fair	Removed		Main Site	Phase 3	34.8126455	-120.372907
16415	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	2	2	0	0	0	Poor	Poor	Removed	Stump	Main Site	Phase 3	34.8126267	-120.372908
16416	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	12	10	0	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.812629	-120.372946
16417	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	10	3	7	10	Poor	Fair	Removed		Main Site	Phase 3	34.8125989	-120.372981
16418	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	7	5	7	0	Poor	Fair	Removed		Main Site	Phase 3	34.8125964	-120.372976
16419	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	5	7	2	Poor	Fair	Removed		Main Site	Phase 3	34.8125784	-120.372954
16420	Quercus agrifolia	Coast live oak	3	9	2	1	-	-	-	-	12	Yes	10	5	10	10	5	Poor	Fair	Removed		Main Site	Phase 3	34.8125649	-120.372944
16421	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	8	2	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.8125538	-120.372956
16422	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	5	5	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125637	-120.372963
16423	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	5	5	7	2	Fair	Fair	Removed	No tag access issues	Main Site	Phase 3	34.8125456	-120.372974
16424	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	4	5	2	10	2	Poor	Poor	Removed		Main Site	Phase 3	34.812562	-120.372976
16425	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	10	8	2	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125792	-120.372997
16426	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	7	5	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8125271	-120.372941

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16427	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	5	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8126018	-120.37289
16428	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	0	0	12	0	Poor	Fair	Removed		Main Site	Phase 3	34.8126007	-120.372896
16429	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	2	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8126202	-120.3729
16430	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	7	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.8126246	-120.372875
16431	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	10	2	2	8	2	Fair	Fair	Removed		Main Site	Phase 3	34.8126127	-120.37292
16432	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	8	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8126305	-120.372866
16433	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	7	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8126435	-120.372827
16434	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	2	1	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8126572	-120.372837
16435	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	1	1	1	1	Poor	Poor	Removed		Main Site	Phase 3	34.8126362	-120.372802
16436	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	5	0	10	7	Poor	Poor	Removed		Main Site	Phase 3	34.8126335	-120.372786
16437	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	0	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8126272	-120.372806
16438	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	2	7	2	Poor	Poor	Removed		Main Site	Phase 3	34.8126076	-120.372791
16439	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	1	1	12	0	Poor	Poor	Removed		Main Site	Phase 3	34.8126118	-120.37279
16440	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	2	2	5	Fair	Poor	Removed		Main Site	Phase 3	34.812627	-120.372762
16441	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126166	-120.372777
16442	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.8126114	-120.372746
16443	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	7	2	Poor	Fair	Removed		Main Site	Phase 3	34.8125982	-120.372789
16444	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	7	4	10	2	Poor	Fair	Removed		Main Site	Phase 3	34.8125896	-120.372789
16445	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	2	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.812574	-120.372818
16446	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	2	2	2	2	Poor	Fair	Removed		Main Site	Phase 3	34.8125704	-120.372805
16447	Quercus agrifolia	Coast live oak	3	8	10	4	-	-	-	-	22	Yes	15	10	5	15	2	Poor	Fair	Removed		Main Site	Phase 3	34.8125427	-120.372825
16448	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	0	5	0	Poor	Fair	Removed		Main Site	Phase 3	34.8125399	-120.372812
16449	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	2	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.812571	-120.372739
16450	Quercus agrifolia	Coast live oak	3	11	7	6	-	-	-	-	24	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125506	-120.372708
16451	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	7	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125418	-120.372735
16452	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8125379	-120.372757
16453	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	15	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8125189	-120.372772
16454	Quercus agrifolia	Coast live oak	3	13	5	8	-	-	-	-	26	Yes	15	15	5	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.812514	-120.372751
16455	Quercus agrifolia	Coast live oak	3	13	12	5	-	-	-	-	30	Yes	15	7	7	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125229	-120.372747
16456	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	18	5	5	12	7	Fair	Fair	Removed		Main Site	Phase 3	34.8125473	-120.372712
16457	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	5	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8125487	-120.372695
16458	Quercus agrifolia	Coast live oak	3	5	4	4	-	-	-	-	13	Yes	8	10	2	2	7	Poor	Poor	Removed		Main Site	Phase 3	34.8125526	-120.373193
16459	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	8	8	5	7	Poor	Poor	Removed		Main Site	Phase 3	34.8125568	-120.373185
16460	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	3	4	Poor	Poor	Removed		Main Site	Phase 3	34.8125661	-120.373168
16461	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	3	0	0	0	3	Poor	Poor	Removed		Main Site	Phase 3	34.8125756	-120.373157
16462	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	10	2	2	2	35	Dead	Dead	Removed		Main Site	Phase 3	34.812567	-120.373148
16463	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	5	3	7	Poor	Poor	Removed		Main Site	Phase 3	34.8125426	-120.373134
16464	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	7	8	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125412	-120.373114
16465	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8125553	-120.373122
16466	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	10	2	10	5	7	Poor	Poor	Removed		Main Site	Phase 3	34.8125538	-120.373103
16467	Quercus agrifolia	Coast live oak	3	3	5	3	-	-	-	-	11	Yes	8	5	5	8	2	Poor	Poor	Removed		Main Site	Phase 3	34.8125453	-120.373118
16468	Quercus agrifolia	Coast live oak	3	8	1	5	-	-	-	-	14	Yes	5	2	0	7	0	Poor	Poor	Removed		Main Site	Phase 3	34.8125206	-120.37312
16469	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8125178	-120.373129
16470	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	6	5	5	7	Poor	Poor	Removed		Main Site	Phase 3	34.8125346	-120.37315
16471	Quercus agrifolia	Coast live oak	3	6	5	3	-	-	-	-	14	Yes	8	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8125272	-120.373177
16472	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	8	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8125224	-120.373196
16473	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	5	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8125016	-120.373182
16474	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	0	0	0	10	Critical	Critical	Removed		Main Site	Phase 3	34.8123014	-120.373084
16475	Quercus agrifolia	Coast live oak	3	17	15	16	-	-	-	-	48	Yes	15	7	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123003	-120.373071
16476	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	15	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122896	-120.373071
16477	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	15	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8123214	-120.373219
16478	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	10	15	0	Poor	Fair	Removed		Main Site	Phase 3	34.812306	-120.373249
16479	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	20	7	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123215	-120.373274
16480	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	0	5	2	Fair	Poor	Removed		Main Site	Phase 3	34.8123371	-120.373274
16481	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	7	0	5	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8123354	-120.373293
16482	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	10	Poor	Fair	Removed		Main Site	Phase 3	34.8123662	-120.373281
16483	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	5	0	0	0	10	Poor	Poor	Removed		Main Site	Phase 3	34.8123888	-120.373261

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16484	Quercus agrifolia	Coast live oak	5	10	11	9	12	7	-	-	49	Yes	10	5	20	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8123636	-120.373255
16485	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	7	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123851	-120.373236
16486	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8124207	-120.373277
16487	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	2	8	Poor	Poor	Removed		Main Site	Phase 3	34.8124155	-120.373279
16488	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	6	Poor	Poor	Removed		Main Site	Phase 3	34.8124257	-120.373292
16489	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	0	0	0	8	Poor	Poor	Removed		Main Site	Phase 3	34.812412	-120.373303
16490	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	7	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8124029	-120.373312
16491	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	1	1	7	1	Poor	Poor	Removed		Main Site	Phase 3	34.8123936	-120.373304
16492	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	8	1	1	1	Poor	Poor	Removed		Main Site	Phase 3	34.8123902	-120.373303
16493	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	2	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8124058	-120.373341
16494	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	10	2	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8124022	-120.373345
16495	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	0	0	0	10	Poor	Poor	Removed		Main Site	Phase 3	34.8124086	-120.373348
16496	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	10	2	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8124313	-120.373315
16497	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	0	0	0	3	Poor	Poor	Removed		Main Site	Phase 3	34.8124435	-120.37332
16498	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	7	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8124358	-120.373322
16499	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	15	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124698	-120.373307
16500	Quercus agrifolia	Coast live oak	3	5	5	5	-	-	-	-	15	Yes	15	7	5	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124942	-120.373317
16501	Quercus agrifolia	Coast live oak	3	9	5	5	-	-	-	-	19	Yes	15	2	2	10	15	Poor	Poor	Removed		Main Site	Phase 3	34.8125	-120.373346
16502	Quercus agrifolia	Coast live oak	3	12	9	9	-	-	-	-	30	Yes	20	15	2	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125001	-120.373355
16503	Quercus agrifolia	Coast live oak	3	5	6	6	-	-	-	-	17	Yes	10	10	7	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124978	-120.373409
16504	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	8	0	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8124822	-120.373426
16505	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	10	0	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124631	-120.373414
16506	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	10	2	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8124488	-120.373416
16507	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8124584	-120.373422
16508	Quercus agrifolia	Coast live oak	4	5	3	9	6	-	-	-	23	Yes	10	15	5	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124384	-120.373418
16509	Quercus agrifolia	Coast live oak	3	4	6	3	-	-	-	-	13	Yes	8	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124422	-120.373402
16510	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	0	0	8	0	Fair	Fair	Removed		Main Site	Phase 3	34.8124279	-120.373408
16511	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	15	15	7	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126556	-120.373495
16512	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	7	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8123845	-120.37333
16513	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	7	5	5	7	Poor	Poor	Removed		Main Site	Phase 3	34.8123618	-120.373354
16514	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	5	7	5	Poor	Poor	Removed		Main Site	Phase 3	34.8123511	-120.373337
16515	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	10	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8123318	-120.373338
16516	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	No - Dead	10	5	5	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8123113	-120.373382
16517	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	2	2	8	Poor	Poor	Removed		Main Site	Phase 3	34.8123093	-120.373392
16518	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	7	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8123445	-120.373387
16519	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	0	0	8	0	Poor	Poor	Removed		Main Site	Phase 3	34.8123295	-120.373323
16520	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.812314	-120.373319
16521	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	0	12	0	Poor	Poor	Removed		Main Site	Phase 3	34.8123035	-120.373333
16522	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	7	2	6	7	Poor	Poor	Removed		Main Site	Phase 3	34.812254	-120.373315
16523	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	0	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8122778	-120.373373
16524	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	2	15	0	Poor	Poor	Removed		Main Site	Phase 3	34.8122766	-120.37338
16525	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	17	2	2	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8122842	-120.373418
16526	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	15	0	0	7	0	Poor	Poor	Removed		Main Site	Phase 3	34.8122675	-120.373416
16527	Quercus agrifolia	Coast live oak	2	1	3	-	-	-	-	-	4	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8122729	-120.373417
16528	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	7	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123112	-120.373414
16529	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	10	0	3	0	Poor	Fair	Removed		Main Site	Phase 3	34.8123315	-120.373442
16530	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	7	15	0	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8123246	-120.373446
16531	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	8	3	5	2	Poor	Poor	Removed		Main Site	Phase 3	34.8122941	-120.373432
16532	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	0	0	2	Poor	Poor	Removed		Main Site	Phase 3	34.812302	-120.373449
16533	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	6	5	0	0	3	Dead	Dead	Removed		Main Site	Phase 3	34.8123076	-120.373458
16534	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	7	10	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8122436	-120.373467
16535	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	8	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122245	-120.373455
16536	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	15	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8122243	-120.37345
16537	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	3	7	8	3	Fair	Fair	Removed		Main Site	Phase 3	34.8122055	-120.373448
16538	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	0	0	0	7	Dead	Dead	Removed		Main Site	Phase 3	34.8121894	-120.373458
16539	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	0	15	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8121788	-120.373429
16540	Quercus agrifolia	Coast live oak	5	9	10	13	11	9	-	-	52	Yes	15	10	8	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121783	-120.373483

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16541	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	20	20	5	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8122349	-120.373496
16542	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	7	7	3	10	Fair	Fair	Removed		Main Site	Phase 3	34.812209	-120.373517
16543	Quercus agrifolia	Coast live oak	2	22	17	-	-	-	-	-	39	Yes	10	15	20	7	5	Poor	Poor	Removed		Main Site	Phase 3	34.8121666	-120.373577
16544	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	10	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121806	-120.373646
16545	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	20	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121927	-120.37364
16546	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	20	3	3	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122228	-120.373651
16547	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122326	-120.373641
16548	Quercus agrifolia	Coast live oak	3	10	9	6	-	-	-	-	25	Yes	15	10	0	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8122225	-120.373674
16549	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	0	5	0	Poor	Poor	Removed		Main Site	Phase 3	34.8121936	-120.373677
16550	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	15	6	3	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8121778	-120.373694
16551	Quercus agrifolia	Coast live oak	3	9	10	7	-	-	-	-	26	Yes	15	12	8	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121659	-120.373707
16552	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Poor	Fair	Removed		Main Site	Phase 3	34.8121464	-120.373625
16553	Quercus agrifolia	Coast live oak	3	7	7	4	-	-	-	-	18	Yes	15	8	5	12	5	Poor	Fair	Removed		Main Site	Phase 3	34.8121442	-120.373634
16554	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	15	2	8	5	Poor	Fair	Removed		Main Site	Phase 3	34.812125	-120.373657
16555	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	5	6	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120608	-120.37367
16556	Quercus agrifolia	Coast live oak	5	4	9	10	10	10	-	-	43	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120412	-120.373643
16557	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	15	0	10	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8120756	-120.373616
16558	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	10	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8121118	-120.373602
16559	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	20	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8120654	-120.373551
16560	Quercus agrifolia	Coast live oak	3	9	3	3	-	-	-	-	15	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120635	-120.373566
16561	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	15	0	10	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8120611	-120.373575
16562	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8120344	-120.373552
16563	Quercus agrifolia	Coast live oak	4	13	17	12	12	-	-	-	54	Yes	15	15	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8120036	-120.37361
16564	Quercus agrifolia	Coast live oak	4	18	14	12	15	-	-	-	59	Yes	15	20	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8119974	-120.373491
16565	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	15	10	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8120528	-120.373845
16566	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	15	7	15	8	Good	Fair	Removed		Main Site	Phase 3	34.8122077	-120.373868
16567	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8122085	-120.373854
16568	Quercus agrifolia	Coast live oak	3	5	9	7	-	-	-	-	21	Yes	10	5	8	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8122267	-120.373805
16569	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	6	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8122277	-120.373746
16570	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	18	5	5	5	7	Poor	Poor	Removed		Main Site	Phase 3	34.8122338	-120.373817
16571	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	7	2	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122703	-120.37377
16572	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	15	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122628	-120.373773
16573	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	20	3	12	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122571	-120.373755
16574	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	10	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.8122411	-120.373735
16575	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	10	3	18	7	10	Fair	Poor	Removed	Dead third stem	Main Site	Phase 3	34.8123086	-120.373765
16576	Quercus agrifolia	Coast live oak	3	8	3	7	-	-	-	-	18	Yes	20	0	22	5	2	Poor	Poor	Removed		Main Site	Phase 3	34.8122973	-120.373809
16577	Quercus agrifolia	Coast live oak	6	12	12	10	11	11	13	-	69	Yes	25	15	10	20	10	Poor	Poor	Removed		Main Site	Phase 3	34.8123113	-120.373828
16578	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	8	5	10	2	Good	Fair	Removed		Main Site	Phase 3	34.8122609	-120.373839
16579	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	20	15	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8122694	-120.373873
16580	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	1	1	0	10	Poor	Fair	Removed		Main Site	Phase 3	34.812369	-120.373812
16581	Quercus agrifolia	Coast live oak	4	22	13	10	11	-	-	-	56	Yes	20	10	15	15	7	Fair	Fair	Removed		Main Site	Phase 3	34.8124339	-120.373694
16582	Quercus agrifolia	Coast live oak	3	6	7	6	-	-	-	-	19	Yes	15	7	2	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.8124131	-120.373743
16583	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	10	0	0	0	Poor	Fair	Removed		Main Site	Phase 3	34.8124004	-120.373751
16584	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	0	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124338	-120.373753
16585	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	2	2	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124379	-120.37374
16586	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	5	5	6	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124509	-120.373729
16587	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	7	5	10	Poor	Fair	Removed		Main Site	Phase 3	34.8124629	-120.37371
16588	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	0	12	2	5	Poor	Fair	Removed		Main Site	Phase 3	34.8124063	-120.373831
16589	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	20	5	5	5	7	Poor	Fair	Removed		Main Site	Phase 3	34.8124111	-120.37384
16590	Quercus agrifolia	Coast live oak	4	3	4	3	6	-	-	-	16	Yes	15	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8123714	-120.373846
16591	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	7	10	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8123685	-120.373909
16592	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	7	4	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124262	-120.373891
16593	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	15	7	5	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124031	-120.37394
16594	Quercus agrifolia	Coast live oak	4	4	8	8	14	-	-	-	34	Yes	15	5	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123043	-120.374011
16595	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	20	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8122518	-120.373952
16596	Quercus agrifolia	Coast live oak	4	8	9	13	10	-	-	-	40	Yes	15	17	17	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122382	-120.373921
16597	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	2	2	12	0	Fair	Fair	Removed		Main Site	Phase 3	34.8122269	-120.373896

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16598	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	8	7	12	7	Fair	Fair	Removed		Main Site	Phase 3	34.8121963	-120.374086
16599	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121581	-120.374053
16600	Quercus agrifolia	Coast live oak	3	10	4	4	-	-	-	-	18	Yes	10	7	3	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121391	-120.374
16601	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	5	5	5	3	Good	Fair	Removed		Main Site	Phase 3	34.8120729	-120.374041
16602	Quercus agrifolia	Coast live oak	2	20	12	-	-	-	-	-	32	Yes	15	10	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121848	-120.373971
16603	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	10	5	7	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123261	-120.374079
16604	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123447	-120.374099
16605	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	7	6	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123489	-120.374142
16606	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	8	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.812325	-120.374158
16607	Quercus agrifolia	Coast live oak	7	13	9	8	8	7	8	8	61	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122708	-120.374113
16608	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8122564	-120.374084
16609	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	0	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8122436	-120.374106
16610	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8123431	-120.374542
16611	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	12	5	Poor	Fair	Removed		Main Site	Phase 3	34.8122935	-120.3745
16612	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	7	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8121686	-120.37444
16613	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	20	15	10	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8121733	-120.374285
16614	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	20	7	10	35	7	Fair	Fair	Removed		Main Site	Phase 3	34.8121505	-120.374277
16615	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	20	7	10	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8120999	-120.37434
16616	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120062	-120.374443
16617	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	20	5	12	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.811985	-120.374408
16618	Quercus agrifolia	Coast live oak	4	13	11	6	7	-	-	-	37	Yes	20	10	15	15	7	Good	Fair	Removed		Main Site	Phase 3	34.8119494	-120.374391
16619	Quercus agrifolia	Coast live oak	2	27	17	-	-	-	-	-	44	Yes	25	7	10	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8120196	-120.37457
16620	Quercus agrifolia	Coast live oak	3	25	14	10	-	-	-	-	49	Yes	25	15	12	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8121085	-120.374477
16621	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121377	-120.374494
16622	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	7	7	5	Good	Good	Removed		Main Site	Phase 3	34.8121365	-120.374438
16623	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	12	12	12	Good	Fair	Removed		Main Site	Phase 3	34.8121756	-120.374513
16624	Quercus agrifolia	Coast live oak	5	10	8	5	10	12	-	-	45	Yes	25	20	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8121839	-120.374539
16625	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	7	5	8	5	Poor	Poor	Removed		Main Site	Phase 3	34.8120959	-120.374551
16626	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	15	6	5	7	8	Fair	Fair	Removed		Main Site	Phase 3	34.812089	-120.374605
16627	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	6	6	7	10	Poor	Poor	Removed	Previous stem failure	Main Site	Phase 3	34.8120789	-120.374594
16628	Quercus agrifolia	Coast live oak	4	12	14	10	5	-	-	-	41	Yes	20	20	8	20	12	Good	Fair	Removed		Main Site	Phase 3	34.8120319	-120.374598
16629	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	25	12	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8119714	-120.374651
16630	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	15	15	18	18	Fair	Fair	Removed		Main Site	Phase 3	34.8119283	-120.374751
16631	Quercus agrifolia	Coast live oak	2	19	17	-	-	-	-	-	36	Yes	15	10	10	15	15	Poor	Fair	Removed		Main Site	Phase 3	34.8117336	-120.374662
16632	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	20	20	7	30	7	Poor	Fair	Removed		Main Site	Phase 3	34.8121218	-120.37481
16633	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	12	15	25	8	Fair	Fair	Removed		Main Site	Phase 3	34.812151	-120.374761
16634	Quercus agrifolia	Coast live oak	2	27	6	-	-	-	-	-	33	Yes	15	5	10	8	7	Poor	Poor	Removed		Main Site	Phase 3	34.8121574	-120.374697
16635	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	5	7	16	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122157	-120.374727
16636	Quercus agrifolia	Coast live oak	2	26	14	-	-	-	-	-	40	Yes	25	25	30	12	18	Fair	Fair	Removed		Main Site	Phase 3	34.8122526	-120.374699
16637	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	20	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123518	-120.374727
16638	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	20	5	10	12	7	Fair	Fair	Removed		Main Site	Phase 3	34.8124197	-120.37459
16639	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	12	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8124715	-120.374635
16640	Quercus agrifolia	Coast live oak	4	13	13	10	8	-	-	-	44	Yes	20	8	5	20	13	Fair	Fair	Removed		Main Site	Phase 3	34.812469	-120.374647
16641	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	7	8	15	3	Fair	Fair	Removed		Main Site	Phase 3	34.8125164	-120.374697
16642	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	12	5	2	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125241	-120.374783
16643	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	12	12	10	3	Fair	Fair	Removed		Main Site	Phase 3	34.812516	-120.37478
16644	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	25	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812459	-120.374735
16645	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	7	3	4	5	2	Poor	Poor	Removed		Main Site	Phase 3	34.8124419	-120.374755
16646	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	22	0	10	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8124242	-120.374711
16647	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	10	25	25	7	Fair	Fair	Removed		Main Site	Phase 3	34.8124333	-120.374774
16648	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	8	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124651	-120.374823
16649	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8124282	-120.374792
16650	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	3	10	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8124756	-120.374835
16651	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	3	3	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124789	-120.374855
16652	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	0	0	6	0	Fair	Fair	Removed		Main Site	Phase 3	34.8124926	-120.374898
16653	Quercus agrifolia	Coast live oak	3	12	9	10	-	-	-	-	31	Yes	20	15	8	20	12	Fair	Fair	Removed		Main Site	Phase 3	34.8124455	-120.374897
16654	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8125511	-120.374833

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16655	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	7	8	7	Poor	Poor	Removed		Main Site	Phase 3	34.812617	-120.374921
16656	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8125584	-120.374894
16657	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	5	12	10	Fair	Poor	Removed		Main Site	Phase 3	34.812477	-120.375022
16658	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	6	5	12	10	Poor	Fair	Removed		Main Site	Phase 3	34.8124077	-120.374963
16659	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	0	15	2	Poor	Fair	Removed		Main Site	Phase 3	34.8123949	-120.374977
16660	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	6	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124233	-120.375015
16661	Quercus agrifolia	Coast live oak	6	12	10	15	14	10	12	-	73	Yes	15	10	20	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8123585	-120.375062
16662	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	10	20	15	10	10	Dead	Dead	Removed		Main Site	Phase 3	34.8122795	-120.374995
16663	Quercus agrifolia	Coast live oak	3	16	10	15	-	-	-	-	41	Yes	15	15	7	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8122979	-120.374855
16664	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	6	8	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8122607	-120.374808
16665	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	10	8	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123198	-120.374811
16666	Quercus agrifolia	Coast live oak	6	10	11	8	8	8	5	-	50	Yes	15	10	8	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123609	-120.375139
16667	Quercus agrifolia	Coast live oak	3	10	13	10	-	-	-	-	33	Yes	15	8	12	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122655	-120.375171
16668	Quercus agrifolia	Coast live oak	3	12	12	19	-	-	-	-	43	Yes	12	2	5	15	5	Critical	Critical	Removed		Main Site	Phase 3	34.8122424	-120.375157
16669	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	10	8	5	12	5	Dead	Dead	Removed		Main Site	Phase 3	34.8122264	-120.375113
16670	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	5	0	10	10	10	Dead	Dead	Removed		Main Site	Phase 3	34.8122487	-120.375051
16671	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	10	2	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120619	-120.375202
16672	Quercus agrifolia	Coast live oak	3	16	10	12	-	-	-	-	38	Yes	13	5	15	12	2	Fair	Fair	Removed		Main Site	Phase 3	34.8120555	-120.375185
16673	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	13	10	0	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8120319	-120.375198
16674	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	13	3	3	5	10	Poor	Fair	Removed		Main Site	Phase 3	34.8119997	-120.375086
16675	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	3	0	5	0	Critical	Critical	Removed		Main Site	Phase 3	34.8119676	-120.375084
16676	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	12	5	12	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8119905	-120.375068
16677	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	2	12	7	0	Fair	Fair	Removed		Main Site	Phase 3	34.8119748	-120.375045
16679	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	0	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8119192	-120.375061
16680	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	6	7	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8119192	-120.375092
16681	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	10	0	0	2	Fair	Fair	Removed		Main Site	Phase 3	34.8118846	-120.375063
16682	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	8	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.811891	-120.375058
16683	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	6	0	10	3	0	Poor	Poor	Removed		Main Site	Phase 3	34.8118953	-120.375046
16684	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	12	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8118752	-120.375049
16685	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	2	10	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8118784	-120.375038
16686	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	0	2	12	0	Fair	Fair	Removed		Main Site	Phase 3	34.8118577	-120.375047
16687	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	10	2	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8118846	-120.37507
16688	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	5	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8119245	-120.375118
16689	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	7	3	5	8	Poor	Fair	Removed		Main Site	Phase 3	34.8119356	-120.3751
16690	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	15	12	7	0	0	Poor	Fair	Removed		Main Site	Phase 3	34.811949	-120.375098
16691	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	12	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8119411	-120.375124
16692	Quercus agrifolia	Coast live oak	3	12	5	8	-	-	-	-	25	Yes	15	7	5	5	10	Poor	Poor	Removed		Main Site	Phase 3	34.8119619	-120.375113
16693	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	10	5	7	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8117259	-120.374478
16694	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.811724	-120.374475
16695	Quercus agrifolia	Coast live oak	2	32	14	-	-	-	-	-	46	Yes	22	20	20	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8116642	-120.374408
16696	Quercus agrifolia	Coast live oak	2	25	22	-	-	-	-	-	47	Yes	25	20	30	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8117354	-120.374315
16697	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	8	8	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8117375	-120.374095
16698	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	4	5	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.8117368	-120.374045
16699	Quercus agrifolia	Coast live oak	5	2	1	1	1	1	-	-	6	No	10	6	6	6	6	Good	Fair	Removed		Main Site	Phase 3	34.8117118	-120.374012
16700	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	8	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8117023	-120.374051
16701	Quercus agrifolia	Coast live oak	3	7	3	3	-	-	-	-	13	Yes	10	8	7	10	7	Good	Fair	Removed		Main Site	Phase 3	34.8119183	-120.374026
16702	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	25	20	20	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8118563	-120.373896
16703	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	22	15	10	15	8	Good	Fair	Removed		Main Site	Phase 3	34.8118649	-120.374005
16704	Quercus agrifolia	Coast live oak	3	3	3	1	-	-	-	-	7	No	10	7	6	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8120061	-120.373912
16705	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	8	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8117936	-120.373735
16706	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	8	4	4	4	4	Good	Fair	Removed		Main Site	Phase 3	34.8117623	-120.373746
16707	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8118499	-120.373545
16708	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	25	7	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8117964	-120.373535
16709	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	20	7	20	15	7	Fair	Fair	Removed		Main Site	Phase 3	34.8118204	-120.373486
16710	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	7	2	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8117826	-120.373546
16711	Quercus agrifolia	Coast live oak	2	13	17	-	-	-	-	-	30	Yes	20	7	25	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8117167	-120.373496
16712	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	18	0	12	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8117081	-120.373496

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16713	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	17	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8117112	-120.373601
16714	Quercus agrifolia	Coast live oak	3	16	13	12	-	-	-	-	41	Yes	25	10	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8117281	-120.373391
16715	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	2	2	2	18	Fair	Fair	Removed		Main Site	Phase 3	34.8115995	-120.373429
16716	Quercus agrifolia	Coast live oak	2	19	16	-	-	-	-	-	35	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8115725	-120.373464
16717	Quercus agrifolia	Coast live oak	4	13	15	11	12	-	-	-	51	Yes	20	8	12	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8116274	-120.373355
16718	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	17	7	12	8	7	Fair	Fair	Removed		Main Site	Phase 3	34.8116261	-120.373297
16719	Quercus agrifolia	Coast live oak	4	12	15	15	14	-	-	-	56	Yes	20	8	15	20	12	Fair	Fair	Removed		Main Site	Phase 3	34.8115543	-120.373182
16720	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	12	2	12	12	2	Fair	Fair	Removed		Main Site	Phase 3	34.8115637	-120.373101
16721	Quercus agrifolia	Coast live oak	4	15	12	13	14	-	-	-	54	Yes	15	12	10	12	12	Good	Fair	Removed		Main Site	Phase 3	34.8115325	-120.372952
16722	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	2	12	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8114917	-120.373189
16723	Quercus agrifolia	Coast live oak	2	19	15	-	-	-	-	-	34	Yes	15	10	7	10	7	Fair	Poor	Removed		Main Site	Phase 3	34.8114945	-120.373215
16724	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	7	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8115564	-120.373276
16725	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	6	0	15	0	7	Dead	Dead	Removed		Main Site	Phase 3	34.8114316	-120.373284
16726	Quercus agrifolia	Coast live oak	4	15	14	9	9	-	-	-	47	Yes	12	7	7	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8114144	-120.373294
16727	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8114553	-120.373335
16728	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	6	3	7	7	2	Poor	Poor	Removed		Main Site	Phase 3	34.8114306	-120.3734
16729	Quercus agrifolia	Coast live oak	3	15	7	5	-	-	-	-	27	Yes	20	10	15	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.8114449	-120.373434
16730	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	17	7	5	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8113914	-120.373492
16731	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	8	1	1	8	1	Fair	Poor	Removed		Main Site	Phase 3	34.8113862	-120.373223
16732	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	15	5	12	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8114031	-120.373219
16733	Quercus agrifolia	Coast live oak	4	12	8	9	10	-	-	-	39	Yes	20	10	15	17	10	Good	Fair	Removed		Main Site	Phase 3	34.8113171	-120.373299
16734	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	10	7	8	10	2	Poor	Poor	Removed		Main Site	Phase 3	34.8113498	-120.373127
16735	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	10	20	2	0	Critical	Critical	Removed		Main Site	Phase 3	34.8113745	-120.373054
16736	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	10	5	3	2	7	Poor	Poor	Removed		Main Site	Phase 3	34.8114273	-120.373084
16737	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	10	10	2	7	3	Poor	Poor	Removed		Main Site	Phase 3	34.8114919	-120.372759
16738	Quercus agrifolia	Coast live oak	3	10	11	7	-	-	-	-	28	Yes	12	3	7	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.811484	-120.372752
16739	Quercus agrifolia	Coast live oak	3	10	6	5	-	-	-	-	21	Yes	12	5	3	10	2	Poor	Poor	Removed		Main Site	Phase 3	34.8114778	-120.372748
16740	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	15	0	20	0	Poor	Poor	Removed		Main Site	Phase 3	34.8115293	-120.372699
16741	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	20	5	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8115783	-120.372685
16742	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	7	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8115956	-120.372651
16743	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	17	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8116013	-120.372671
16744	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	0	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.8116152	-120.372638
16745	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	23	10	5	17	6	Fair	Fair	Removed	Branch canker	Main Site	Phase 3	34.8115921	-120.372632
16746	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	23	5	7	5	15	Good	Fair	Removed		Main Site	Phase 3	34.8116134	-120.372597
16747	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	2	20	15	2	Fair	Fair	Removed		Main Site	Phase 3	34.8115936	-120.372608
16748	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	12	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8116714	-120.37257
16749	Quercus agrifolia	Coast live oak	4	13	15	10	12	-	-	-	50	Yes	25	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8116809	-120.372522
16750	Quercus agrifolia	Coast live oak	3	12	9	13	-	-	-	-	34	Yes	25	0	20	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8116318	-120.372506
16751	Quercus agrifolia	Coast live oak	6	15	13	13	13	12	12	-	78	Yes	25	20	20	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8126176	-120.370643
16752	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	20	15	8	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125943	-120.370749
16753	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	25	20	15	30	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125047	-120.370739
16754	Quercus agrifolia	Coast live oak	3	13	10	12	-	-	-	-	35	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123743	-120.370834
16755	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	6	0	20	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8123103	-120.371003
16756	Quercus agrifolia	Coast live oak	2	16	18	-	-	-	-	-	34	Yes	20	22	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123885	-120.370983
16757	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	6	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8124135	-120.371014
16758	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	12	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123373	-120.371127
16759	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123803	-120.371208
16760	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	25	15	8	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123434	-120.371209
16761	Quercus agrifolia	Coast live oak	2	15	8	-	-	-	-	-	23	Yes	25	15	10	15	2	Fair	Fair	Removed		Main Site	Phase 3	34.8123	-120.371216
16762	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	7	0	12	12	0	Critical	Critical	Removed		Main Site	Phase 3	34.8122598	-120.37115
16763	Quercus agrifolia	Coast live oak	3	19	5	4	-	-	-	-	28	Yes	25	10	7	20	2	Fair	Poor	Removed		Main Site	Phase 3	34.8122336	-120.371187
16764	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	5	12	1	Good	Fair	Removed	25’ SW	Main Site	Phase 3	34.8122132	-120.371155
16765	Quercus agrifolia	Coast live oak	3	10	9	12	-	-	-	-	31	No - Dead	3	5	0	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.812187	-120.371161
16766	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	12	15	12	10	Good	Good	Removed		Main Site	Phase 3	34.8121473	-120.371135
16767	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8121916	-120.371059
16768	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	No - Dead	5	0	15	7	0	Dead	Dead	Removed		Main Site	Phase 3	34.812151	-120.370997
16769	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	No - Dead	10	5	0	0	15	Dead	Dead	Removed		Main Site	Phase 3	34.8120364	-120.370996

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16770	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	25	7	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120392	-120.371035
16771	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	18	8	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8120249	-120.371109
16772	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	No - Dead	1	0	5	8	0	Dead	Dead	Removed		Main Site	Phase 3	34.8119655	-120.370993
16773	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	20	10	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8119275	-120.371036
16774	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	5	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.8119757	-120.371144
16775	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	0	0	30	0	Poor	Poor	Removed		Main Site	Phase 3	34.8119455	-120.370925
16776	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	8	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8120115	-120.37091
16777	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	35	15	7	20	8	Fair	Fair	Removed		Main Site	Phase 3	34.8120916	-120.370862
16778	Quercus agrifolia	Coast live oak	2	17	17	-	-	-	-	-	34	Yes	30	10	25	15	15	Poor	Poor	Removed		Main Site	Phase 3	34.8121017	-120.370833
16779	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	10	7	15	Poor	Poor	Removed		Main Site	Phase 3	34.8121821	-120.370746
16780	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	No - Dead	10	0	10	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8121917	-120.370674
16781	Quercus agrifolia	Coast live oak	7	9	9	7	5	8	15	13	66	Yes	20	15	20	22	12	Good	Fair	Removed		Main Site	Phase 3	34.8123157	-120.370529
16782	Quercus agrifolia	Coast live oak	2	6	13	-	-	-	-	-	19	Yes	15	7	8	8	7	Fair	Fair	Removed		Main Site	Phase 3	34.8124582	-120.370424
16783	Quercus agrifolia	Coast live oak	6	12	18	13	11	14	19	-	87	Yes	25	20	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8120661	-120.37051
16784	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	25	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.812039	-120.370541
16785	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	10	30	35	15	Good	Fair	Removed		Main Site	Phase 3	34.8119534	-120.370669
16786	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	6	0	0	5	0	Poor	Poor	Removed		Main Site	Phase 3	34.8119334	-120.370791
16787	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	12	0	0	5	Poor	Poor	Removed		Main Site	Phase 3	34.8118133	-120.370728
16788	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	15	8	15	7	Poor	Poor	Removed		Main Site	Phase 3	34.8118251	-120.370695
16789	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	25	25	10	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8117652	-120.370628
16790	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Under 5 fee	2	0	0	0	2	Poor	Poor	Removed	Stump	Main Site	Phase 3	34.8117566	-120.370628
16791	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	20	12	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8117443	-120.370631
16792	Quercus agrifolia	Coast live oak	2	17	22	-	-	-	-	-	39	Yes	30	15	15	35	8	Poor	Poor	Removed		Main Site	Phase 3	34.8116659	-120.370613
16793	Quercus agrifolia	Coast live oak	2	19	8	-	-	-	-	-	27	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8118076	-120.370566
16794	Quercus agrifolia	Coast live oak	3	14	27	14	-	-	-	-	55	Yes	30	20	25	5	10	Poor	Poor	Removed		Main Site	Phase 3	34.8118704	-120.370463
16795	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	15	0	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8118609	-120.370457
16796	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	5	5	2	Good	Good	Removed		Main Site	Phase 3	34.8118906	-120.370519
16797	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	5	2	7	Good	Good	Removed		Main Site	Phase 3	34.8118992	-120.370524
16798	Quercus agrifolia	Coast live oak	3	16	13	9	-	-	-	-	38	Yes	25	15	8	8	10	Poor	Fair	Removed		Main Site	Phase 3	34.811801	-120.370846
16799	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	0	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.8118106	-120.370891
16800	Quercus agrifolia	Coast live oak	3	15	19	16	-	-	-	-	50	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8116252	-120.370883
16801	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	2	0	0	12	0	Dead	Dead	Removed		Main Site	Phase 3	34.811567	-120.370779
16802	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	7	7	15	7	Poor	Poor	Removed		Main Site	Phase 3	34.8115404	-120.370882
16803	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8115994	-120.370964
16804	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	25	10	7	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8115769	-120.37098
16805	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8116425	-120.371008
16806	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	10	5	10	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.8116711	-120.371049
16807	Quercus agrifolia	Coast live oak	3	21	19	14	-	-	-	-	54	Yes	30	20	10	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.8115882	-120.371078
16808	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	20	20	Good	Good	Removed		Main Site	Phase 3	34.8114139	-120.370942
16809	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	5	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8114175	-120.371019
16810	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	0	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8114236	-120.371033
16811	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	20	10	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.81144	-120.37106
16812	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	5	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8115074	-120.371188
16813	Quercus agrifolia	Coast live oak	2	24	4	-	-	-	-	-	28	Yes	30	20	15	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8115076	-120.371231
16814	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	3	10	5	0	10	Dead	Dead	Removed		Main Site	Phase 3	34.8115078	-120.371294
16815	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	7	15	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8116198	-120.371305
16816	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8116298	-120.371325
16817	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	12	5	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.8116872	-120.371301
16818	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8116874	-120.371257
16819	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	15	2	15	Fair	Fair	Removed		Main Site	Phase 3	34.8117214	-120.371271
16820	Quercus agrifolia	Coast live oak	3	16	4	4	-	-	-	-	24	Yes	30	20	7	12	7	Fair	Fair	Removed		Main Site	Phase 3	34.8117778	-120.371181
16821	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8117789	-120.37117
16822	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	15	10	10	15	5	Dead	Dead	Removed		Main Site	Phase 3	34.8118072	-120.371101
16823	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	15	15	15	15	8	Dead	Dead	Removed		Main Site	Phase 3	34.8118864	-120.371095
16824	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	0	25	20	3	Good	Good	Removed		Main Site	Phase 3	34.8117989	-120.371044
16825	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	5	15	15	Good	Good	Removed		Main Site	Phase 3	34.8118009	-120.371218
16826	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	25	7	20	10	Good	Good	Removed		Main Site	Phase 3	34.8118773	-120.371237

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16827	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	25	20	7	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120285	-120.371299
16828	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	0	15	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8120719	-120.371261
16829	Quercus agrifolia	Coast live oak	2	19	19	-	-	-	-	-	38	Yes	25	5	10	20	12	Good	Fair	Removed		Main Site	Phase 3	34.8121564	-120.371318
16830	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	5	8	Fair	Poor	Removed		Main Site	Phase 3	34.8121659	-120.371327
16831	Quercus agrifolia	Coast live oak	2	25	15	-	-	-	-	-	40	Yes	20	20	10	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8122033	-120.371363
16832	Quercus agrifolia	Coast live oak	2	24	19	-	-	-	-	-	43	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121571	-120.371371
16833	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	7	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122679	-120.371265
16834	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.812493	-120.371347
16835	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	7	10	5	12	0	Dead	Dead	Removed		Main Site	Phase 3	34.8125425	-120.371267
16836	Quercus agrifolia	Coast live oak	3	16	13	6	-	-	-	-	35	No - Dead	3	8	5	2	7	Dead	Dead	Removed		Main Site	Phase 3	34.8125707	-120.371168
16837	Quercus agrifolia	Coast live oak	2	18	19	-	-	-	-	-	37	Yes	30	20	10	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8126396	-120.371035
16838	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	Yes	30	20	10	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8118934	-120.371394
16839	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	20	2	12	0	Good	Fair	Removed		Main Site	Phase 3	34.8118736	-120.371427
16840	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	2	0	25	0	Good	Fair	Removed		Main Site	Phase 3	34.8118525	-120.371396
16841	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	15	5	0	Good	Fair	Removed		Main Site	Phase 3	34.8118496	-120.371407
16842	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	30	20	10	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8118525	-120.371454
16843	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	0	12	0	Good	Fair	Removed		Main Site	Phase 3	34.8118218	-120.371479
16844	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	10	0	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8118085	-120.371463
16845	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	22	17	3	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8117973	-120.371303
16846	Quercus agrifolia	Coast live oak	3	15	14	14	-	-	-	-	43	Yes	30	15	15	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8114639	-120.371372
16847	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	10	0	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8114041	-120.371341
16848	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	7	10	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.811409	-120.371339
16849	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	20	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8114059	-120.371155
16850	Quercus agrifolia	Coast live oak	3	24	26	15	-	-	-	-	65	Yes	25	15	15	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8112719	-120.371197
16851	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	0	5	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.8112173	-120.371142
16852	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113078	-120.371284
16853	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	25	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113379	-120.371397
16854	Quercus agrifolia	Coast live oak	3	13	15	8	-	-	-	-	36	Yes	25	10	5	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8113265	-120.371449
16855	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	9	7	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113505	-120.371488
16856	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	18	7	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113246	-120.371524
16857	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8112821	-120.371589
16858	Quercus agrifolia	Coast live oak	3	17	23	5	-	-	-	-	45	Yes	30	7	20	20	7	Fair	Fair	Removed		Main Site	Phase 3	34.8112814	-120.371697
16859	Quercus agrifolia	Coast live oak	6	13	12	10	14	7	5	-	61	Yes	30	15	18	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113123	-120.371724
16860	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	35	25	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113881	-120.371677
16861	Quercus agrifolia	Coast live oak	3	13	15	14	-	-	-	-	42	Yes	35	5	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8114329	-120.371587
16862	Quercus agrifolia	Coast live oak	2	28	18	-	-	-	-	-	46	Yes	25	10	15	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8114771	-120.371576
16863	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	30	15	5	10	5	Poor	Fair	Removed		Main Site	Phase 3	34.8113219	-120.371782
16864	Quercus agrifolia	Coast live oak	3	14	10	14	-	-	-	-	38	Yes	25	20	20	10	7	Poor	Poor	Removed		Main Site	Phase 3	34.8113681	-120.371824
16865	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	25	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.811462	-120.371883
16866	Quercus agrifolia	Coast live oak	6	13	13	15	5	14	14	-	74	Yes	30	15	20	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8112812	-120.371835
16867	Quercus agrifolia	Coast live oak	3	10	13	15	-	-	-	-	38	Yes	30	5	20	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.811228	-120.37185
16868	Quercus agrifolia	Coast live oak	3	13	11	9	-	-	-	-	33	Yes	25	5	15	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8112128	-120.371792
16869	Quercus agrifolia	Coast live oak	3	11	9	5	-	-	-	-	25	No - Dead	12	5	7	5	5	Dead	Dead	Removed		Main Site	Phase 3	34.8111829	-120.371737
16870	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	7	8	3	Fair	Fair	Removed		Main Site	Phase 3	34.8111642	-120.371723
16871	Quercus agrifolia	Coast live oak	3	10	7	8	-	-	-	-	25	Yes	20	0	12	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8111656	-120.371686
16872	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	2	15	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8111328	-120.3717
16873	Quercus agrifolia	Coast live oak	3	12	12	4	-	-	-	-	28	Yes	25	5	12	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8111262	-120.371794
16874	Quercus agrifolia	Coast live oak	4	12	12	7	10	-	-	-	41	No - Dead	4	10	5	12	10	Dead	Dead	Removed		Main Site	Phase 3	34.811141	-120.371826
16875	Quercus agrifolia	Coast live oak	3	19	14	14	-	-	-	-	47	Yes	30	15	17	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8110843	-120.371874
16876	Quercus agrifolia	Coast live oak	3	15	17	12	-	-	-	-	44	Yes	25	20	10	27	5	Good	Fair	Removed		Main Site	Phase 3	34.8110358	-120.371924
16877	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	7	7	10	0	Good	Fair	Removed		Main Site	Phase 3	34.8109721	-120.371849
16878	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	10	20	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8108429	-120.37198
16879	Quercus agrifolia	Coast live oak	2	18	19	-	-	-	-	-	37	Yes	28	20	10	15	15	Good	Fair	Removed		Main Site	Phase 3	34.810858	-120.372062
16880	Quercus agrifolia	Coast live oak	5	11	14	13	12	10	-	-	60	Yes	22	10	8	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8107992	-120.372024
16881	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	10	17	12	20	Good	Good	Removed		Main Site	Phase 3	34.8106804	-120.371993
16882	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	5	0	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107233	-120.372059
16883	Quercus agrifolia	Coast live oak	5	13	4	10	8	3	-	-	38	Yes	30	15	7	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8107058	-120.372062

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16884	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	27	2	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106694	-120.372085
16885	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	27	15	0	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.810678	-120.372103
16886	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	0	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.810586	-120.371863
16887	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	12	7	Fair	Fair	Removed		Main Site	Phase 3	34.8105654	-120.371853
16888	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8105533	-120.371858
16889	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	2	2	2	7	Fair	Fair	Removed		Main Site	Phase 3	34.8105673	-120.371856
16890	Quercus agrifolia	Coast live oak	4	13	11	12	15	-	-	-	51	Yes	30	10	10	17	15	Poor	Fair	Removed		Main Site	Phase 3	34.8105638	-120.371748
16891	Quercus agrifolia	Coast live oak	8	13	12	7	19	13	13	14, 14	105	Yes	25	15	15	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8105983	-120.371608
16892	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	18	0	10	0	Good	Fair	Removed		Main Site	Phase 3	34.8105441	-120.371769
16893	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	0	0	5	5	Good	Fair	Removed	Estimated data no tag poison oak	Main Site	Phase 3	34.8105045	-120.37177
16894	Quercus agrifolia	Coast live oak	2	30	19	-	-	-	-	-	49	Yes	25	12	15	20	12	Good	Fair	Removed	Estimated data no tag poison oak	Main Site	Phase 3	34.8104415	-120.371754
16895	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	15	7	10	15	Good	Fair	Removed	Estimated data no tag poison oak	Main Site	Phase 3	34.8104616	-120.37176
16896	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	5	5	3	3	Fair	Fair	Removed	Estimated data no tag poison oak	Main Site	Phase 3	34.8104097	-120.371837
16897	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	10	7	5	3	8	Fair	Fair	Removed		Main Site	Phase 3	34.810252	-120.371909
16898	Quercus agrifolia	Coast live oak	4	6	4	1	1	-	-	-	12	Yes	12	5	8	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8102865	-120.371899
16899	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	13	8	7	3	8	Fair	Fair	Removed		Main Site	Phase 3	34.8102429	-120.371899
16900	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	15	8	7	10	2	Good	Fair	Removed		Main Site	Phase 3	34.8102311	-120.371894
16901	Quercus agrifolia	Coast live oak	2	22	25	-	-	-	-	-	47	Yes	25	15	20	20	12	Fair	Fair	Removed		Main Site	Phase 3	34.8102037	-120.371816
16902	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	35	20	10	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8101962	-120.371754
16903	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	5	15	2	5	Poor	Fair	Removed		Main Site	Phase 3	34.8101967	-120.371729
16904	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	0	0	0	20	Fair	Fair	Removed		Main Site	Phase 3	34.8102062	-120.371703
16905	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	7	20	8	5	Poor	Poor	Removed		Main Site	Phase 3	34.8101848	-120.371709
16906	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8101504	-120.371697
16907	Quercus agrifolia	Coast live oak	4	13	11	11	11	-	-	-	46	Yes	20	7	10	10	10	Fair	Fair	Encroached		Main Site	Phase 3	34.8101792	-120.371603
16908	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	15	0	0	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8103529	-120.371488
16909	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	12	0	12	0	Fair	Fair	Removed		Main Site	Phase 3	34.8103654	-120.371457
16910	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	12	0	0	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8103851	-120.37145
16911	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	0	7	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.8103959	-120.371481
16912	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	0	0	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8103663	-120.371496
16913	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	7	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.810368	-120.371515
16914	Quercus agrifolia	Coast live oak	4	20	18	19	19	-	-	-	76	Yes	25	15	15	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104151	-120.371412
16915	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	20	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8103854	-120.371406
16916	Quercus agrifolia	Coast live oak	2	21	12	-	-	-	-	-	33	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104433	-120.371356
16917	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	5	12	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104597	-120.371276
16918	Quercus agrifolia	Coast live oak	4	16	9	9	12	-	-	-	46	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8105031	-120.371383
16919	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	25	12	20	8	0	Fair	Fair	Removed		Main Site	Phase 3	34.8105576	-120.37136
16920	Quercus agrifolia	Coast live oak	5	12	8	12	9	9	-	-	50	Yes	25	10	20	3	20	Fair	Fair	Removed		Main Site	Phase 3	34.8105658	-120.371365
16921	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	12	0	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8105687	-120.371427
16922	Quercus agrifolia	Coast live oak	4	12	12	14	13	-	-	-	51	Yes	30	15	10	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8104415	-120.371452
16923	Quercus agrifolia	Coast live oak	4	12	11	12	13	-	-	-	48	Yes	25	5	17	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8106238	-120.371423
16924	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8106622	-120.371463
16925	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	12	0	12	0	Fair	Fair	Removed		Main Site	Phase 3	34.8106709	-120.371441
16926	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	15	0	0	0	Good	Fair	Removed		Main Site	Phase 3	34.8107031	-120.37144
16927	Quercus agrifolia	Coast live oak	3	30	18	14	-	-	-	-	62	Yes	15	15	25	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8107104	-120.371411
16928	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	5	10	0	2	2	Good	Fair	Removed		Main Site	Phase 3	34.8106945	-120.371407
16929	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	15	20	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8108022	-120.371328
16930	Quercus agrifolia	Coast live oak	3	25	24	14	-	-	-	-	63	Yes	30	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8112778	-120.371004
16931	Quercus agrifolia	Coast live oak	4	14	19	20	15	-	-	-	68	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.811182	-120.371009
16932	Quercus agrifolia	Coast live oak	4	4	2	2	1	-	-	-	9	Yes	10	7	7	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8110633	-120.370905
16933	Quercus agrifolia	Coast live oak	4	13	9	5	12	-	-	-	39	Yes	15	6	7	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8109994	-120.371062
16934	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.810878	-120.371001
16935	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8108759	-120.371
16936	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	0	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108898	-120.370982
16937	Quercus agrifolia	Coast live oak	3	16	8	13	-	-	-	-	37	Yes	20	7	10	12	10	Fair	Poor	Removed		Main Site	Phase 3	34.8108733	-120.371036
16938	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	15	12	5	5	12	Fair	Poor	Removed		Main Site	Phase 3	34.8108624	-120.371039
16939	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8109743	-120.37113
16940	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110622	-120.371249

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16941	Quercus agrifolia	Coast live oak	3	22	22	21	-	-	-	-	65	Yes	30	10	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8110835	-120.371374
16942	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8111737	-120.371425
16943	Quercus agrifolia	Coast live oak	5	18	2	2	2	14	-	-	38	Yes	12	5	5	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8110719	-120.371609
16944	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	2	2	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108053	-120.371191
16945	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8108052	-120.371193
16946	Quercus agrifolia	Coast live oak	3	7	3	3	-	-	-	-	13	Yes	15	5	10	5	5	Fair	Fair	Removed	No tag access issue	Main Site	Phase 3	34.8108011	-120.37117
16947	Quercus agrifolia	Coast live oak	3	3	3	4	-	-	-	-	10	Yes	15	5	8	8	5	Fair	Fair	Removed	No tag access issue	Main Site	Phase 3	34.8107835	-120.371175
16948	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	8	8	8	5	Fair	Fair	Removed	No tag access issue	Main Site	Phase 3	34.8107889	-120.371196
16949	Quercus agrifolia	Coast live oak	2	30	35	-	-	-	-	-	65	Yes	25	15	25	20	8	Poor	Poor	Removed		Main Site	Phase 3	34.8107724	-120.37107
16950	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	10	7	7	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8107324	-120.3712
16951	Quercus agrifolia	Coast live oak	5	17	12	13	13	18	-	-	73	Yes	25	15	15	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8106499	-120.371119
16952	Quercus agrifolia	Coast live oak	5	18	18	14	16	18	-	-	84	Yes	25	12	18	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8119766	-120.372631
16953	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8119665	-120.37278
16954	Quercus agrifolia	Coast live oak	6	10	11	5	6	9	5	-	46	Yes	25	10	12	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8119233	-120.372941
16955	Quercus agrifolia	Coast live oak	3	15	19	14	-	-	-	-	48	Yes	25	15	20	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8118848	-120.37295
16956	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	18	10	20	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8118109	-120.37306
16957	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	12	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8118725	-120.37311
16958	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8118724	-120.37313
16959	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121478	-120.372695
16960	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8121093	-120.372587
16961	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8121064	-120.372504
16962	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	20	10	15	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121347	-120.372496
16963	Quercus agrifolia	Coast live oak	9	5	12	10	8	5	10	11,7,9	77	Yes	25	6	9	15	9	Fair	Fair	Removed		Main Site	Phase 3	34.8116599	-120.372436
16964	Quercus agrifolia	Coast live oak	6	12	12	11	14	14	17	-	80	Yes	25	8	20	17	10	Fair	Fair	Removed		Main Site	Phase 3	34.8115415	-120.372474
16965	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	10	5	0	25	0	Critical	Critical	Removed		Main Site	Phase 3	34.8114258	-120.372479
16966	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	2	15	2	8	Fair	Fair	Removed		Main Site	Phase 3	34.8114476	-120.372425
16967	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	18	7	15	7	Fair	Fair	Removed		Main Site	Phase 3	34.8114541	-120.372391
16968	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	0	25	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8113694	-120.372372
16969	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	10	12	20	7	Fair	Fair	Removed		Main Site	Phase 3	34.8113819	-120.372403
16970	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	27	10	20	20	7	Fair	Fair	Removed		Main Site	Phase 3	34.811349	-120.372318
16971	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	23	0	12	15	0	Good	Fair	Removed		Main Site	Phase 3	34.8113064	-120.372321
16972	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	10	15	7	Good	Fair	Removed		Main Site	Phase 3	34.8113223	-120.372502
16973	Quercus agrifolia	Coast live oak	3	25	14	13	-	-	-	-	52	No - Dead	5	15	15	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8113917	-120.372575
16974	Quercus agrifolia	Coast live oak	2	19	12	-	-	-	-	-	31	Yes	30	15	10	8	7	Good	Fair	Removed		Main Site	Phase 3	34.8113656	-120.372576
16975	Quercus agrifolia	Coast live oak	5	12	12	12	7	6	-	-	49	Yes	15	10	7	10	2	Poor	Poor	Removed		Main Site	Phase 3	34.8113264	-120.372665
16976	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	0	0	5	Fair	Poor	Removed		Main Site	Phase 3	34.8113879	-120.372612
16977	Quercus agrifolia	Coast live oak	2	12	16	-	-	-	-	-	28	Yes	25	2	12	8	5	Poor	Poor	Removed		Main Site	Phase 3	34.8112502	-120.372714
16978	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	5	0	0	7	0	Dead	Dead	Removed		Main Site	Phase 3	34.8112459	-120.372728
16979	Quercus agrifolia	Coast live oak	2	17	17	-	-	-	-	-	34	No - Dead	15	0	0	20	0	Dead	Dead	Removed		Main Site	Phase 3	34.8112507	-120.37282
16980	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	10	0	10	0	5	Poor	Poor	Removed		Main Site	Phase 3	34.811308	-120.372931
16981	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	3	3	3	5	Poor	Poor	Removed		Main Site	Phase 3	34.8113149	-120.372944
16982	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	No - Dead	5	0	0	0	8	Dead	Dead	Removed		Main Site	Phase 3	34.8113142	-120.372971
16983	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	0	15	7	0	Fair	Poor	Removed		Main Site	Phase 3	34.8113222	-120.372916
16984	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	10	5	7	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8112853	-120.372897
16985	Quercus agrifolia	Coast live oak	4	17	13	9	2	-	-	-	41	Yes	25	7	15	15	8	Good	Fair	Removed		Main Site	Phase 3	34.8112858	-120.372992
16986	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8112957	-120.373035
16987	Quercus agrifolia	Coast live oak	3	14	10	3	-	-	-	-	27	Yes	27	10	10	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8111998	-120.37303
16988	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	7	5	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8111846	-120.373059
16989	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	8	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112057	-120.373108
16990	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	6	7	8	Poor	Fair	Removed		Main Site	Phase 3	34.8112304	-120.373101
16991	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	18	7	5	5	8	Poor	Fair	Removed		Main Site	Phase 3	34.8112571	-120.373159
16992	Quercus agrifolia	Coast live oak	6	14	13	12	10	13	11	-	73	Yes	13	12	15	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8112098	-120.373198
16993	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	0	0	0	9	Fair	Poor	Removed		Main Site	Phase 3	34.8112222	-120.373199
16994	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	8	8	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8111488	-120.373226
16995	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	20	8	7	15	7	Fair	Fair	Removed		Main Site	Phase 3	34.8111612	-120.373246
16996	Quercus agrifolia	Coast live oak	7	16	20	13	18	22	3	2	94	Yes	27	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8112007	-120.373394
16997	Quercus agrifolia	Coast live oak	5	6	7	11	12	10	-	-	46	Yes	22	15	15	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8110459	-120.373427

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16998	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	2	12	Fair	Fair	Removed		Main Site	Phase 3	34.81102	-120.373391
16999	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	22	2	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110017	-120.3734
17000	Quercus agrifolia	Coast live oak	3	10	6	7	-	-	-	-	23	Yes	15	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8150544	-120.383144
17001	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8151672	-120.383463
17002	Quercus agrifolia	Coast live oak	3	1	2	3	-	-	-	-	6	No	7	2	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8151705	-120.3835
17003	Quercus agrifolia	Coast live oak	6	2	2	1	3	2	1	-	11	Yes	7	3	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8152043	-120.382993
17004	Quercus agrifolia	Coast live oak	4	6	3	5	4	-	-	-	18	Yes	10	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8154559	-120.382939
17005	Quercus agrifolia	Coast live oak	4	2	3	2	3	-	-	-	10	Yes	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8154797	-120.382892
17006	Quercus agrifolia	Coast live oak	3	7	5	5	-	-	-	-	17	Yes	12	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8154948	-120.382925
17007	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	3	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8154808	-120.382944
17008	Quercus agrifolia	Coast live oak	3	6	5	3	-	-	-	-	14	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8154991	-120.382992
17009	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	0	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8154782	-120.382977
17010	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	No - Dead	1	0	0	10	2	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8154922	-120.383002
17011	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	15	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8154585	-120.383097
17012	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	5	5	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8154604	-120.383133
17013	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	No - Dead	5	4	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8154184	-120.383095
17014	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	10	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8154121	-120.383115
17015	Quercus agrifolia	Coast live oak	3	9	10	10	-	-	-	-	29	Yes	15	10	10	10	2	Poor	Poor	Removed		Main Site	Phase 1	34.815433	-120.383141
17016	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	No - Dead	2	10	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.815379	-120.383157
17017	Quercus agrifolia	Coast live oak	3	11	12	14	-	-	-	-	37	No - Dead	1	10	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8153494	-120.383169
17018	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	4	0	5	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8153784	-120.383215
17019	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	No - Dead	1	0	0	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8154092	-120.383322
17020	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	5	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8154297	-120.383354
17021	Quercus agrifolia	Coast live oak	4	12	12	11	7	-	-	-	42	Yes	18	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8154914	-120.383333
17022	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	18	12	0	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8154558	-120.383235
17023	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8154953	-120.383303
17024	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8155049	-120.383331
17025	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	5	5	3	Poor	Poor	Removed		Main Site	Phase 1	34.8155579	-120.383335
17026	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	No - Dead	5	5	5	3	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8155896	-120.383316
17027	Quercus agrifolia	Coast live oak	7	3	4	5	6	6	7	7	38	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156021	-120.383236
17028	Quercus agrifolia	Coast live oak	4	8	5	7	5	-	-	-	25	Yes	10	5	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8156519	-120.383217
17029	Quercus agrifolia	Coast live oak	8	6	5	5	11	4	3	4,8	46	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156848	-120.383144
17030	Quercus agrifolia	Coast live oak	5	9	10	11	8	8	-	-	46	Yes	15	10	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156826	-120.383109
17031	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	2	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8157014	-120.383073
17032	Quercus agrifolia	Coast live oak	3	4	1	1	-	-	-	-	6	No	10	2	5	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.815703	-120.383105
17033	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8157042	-120.383058
17034	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8156935	-120.383062
17035	Quercus agrifolia	Coast live oak	14	9	6	8	8	6	6	12,6,5,6,8,4,4,5	93	Yes	15	12	12	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8157422	-120.383027
17036	Quercus agrifolia	Coast live oak	6	5	6	5	8	8	5	-	37	Yes	10	10	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156593	-120.382925
17037	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8156562	-120.382899
17038	Quercus agrifolia	Coast live oak	17	5	5	3	6	5	5	6,4,8,8,7,7,9,9,5,10,6	108	Yes	15	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8155828	-120.383041
17039	Quercus agrifolia	Coast live oak	3	6	5	9	-	-	-	-	20	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8155071	-120.383138
17040	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Under 5 fee	3	3	0	0	0	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8155393	-120.383128
17041	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	2	0	3	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8155533	-120.383112
17042	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8158911	-120.383158
17043	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8158939	-120.383151
17044	Quercus agrifolia	Coast live oak	3	3	4	3	-	-	-	-	10	Yes	10	5	4	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158979	-120.383125
17045	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	3	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.8158961	-120.383136
17046	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	3	3	2	6	Fair	Fair	Removed		Main Site	Phase 1	34.815887	-120.383098
17047	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158857	-120.38311
17048	Quercus agrifolia	Coast live oak	3	11	10	8	-	-	-	-	29	Yes	12	4	10	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8158621	-120.383099
17049	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	5	0	3	0	Critical	Critical	Removed	Almost dead	Main Site	Phase 1	34.815851	-120.383146
17050	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	1	2	1	Poor	Fair	Removed		Main Site	Phase 1	34.8158381	-120.38314
17051	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	3	3	3	1	Poor	Poor	Removed		Main Site	Phase 1	34.8158333	-120.383137
17052	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	0	3	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8158506	-120.383115

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17053	Quercus agrifolia	Coast live oak	3	4	8	5	-	-	-	-	17	Yes	12	5	10	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8158347	-120.38314
17054	Quercus agrifolia	Coast live oak	3	5	6	4	-	-	-	-	15	No - Dead	3	2	2	2	2	Dead	Dead	Removed	Loosely tagged, poison oak	Main Site	Phase 1	34.8158147	-120.383121
17055	Quercus agrifolia	Coast live oak	3	7	4	4	-	-	-	-	15	Yes	12	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158076	-120.383153
17056	Quercus agrifolia	Coast live oak	3	8	7	5	-	-	-	-	20	Yes	12	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158203	-120.38316
17057	Quercus agrifolia	Coast live oak	4	4	2	3	3	-	-	-	12	Yes	12	3	4	5	2	Fair	Poor	Removed		Main Site	Phase 1	34.8158243	-120.383186
17058	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8158318	-120.383177
17059	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	10	3	3	5	3	Poor	Fair	Removed		Main Site	Phase 1	34.8158311	-120.383187
17060	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	4	2	1	1	Critical	Critical	Removed	Almost dead	Main Site	Phase 1	34.8158252	-120.383188
17062	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	12	5	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158394	-120.383163
17063	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8158667	-120.383176
17064	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	12	4	4	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8157835	-120.383236
17065	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157781	-120.383205
17066	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	12	5	3	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157653	-120.383182
17067	Quercus agrifolia	Coast live oak	5	4	7	6	5	6	-	-	28	Yes	12	3	12	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157746	-120.383175
17068	Quercus agrifolia	Coast live oak	2	2	3	-	-	-	-	-	5	No	12	3	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8157704	-120.383194
17069	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	12	0	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157491	-120.383181
17070	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	3	4	2	3	Fair	Fair	Removed		Main Site	Phase 1	34.815753	-120.383213
17071	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	10	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8157279	-120.383172
17072	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8157423	-120.383189
17073	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	3	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.815748	-120.383222
17074	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8157476	-120.383214
17075	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	3	3	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8157306	-120.383213
17076	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	12	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157586	-120.38321
17077	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.81577	-120.383212
17078	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	5	0	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8157806	-120.383226
17079	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	1	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8157864	-120.383214
17080	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8157755	-120.383206
17081	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	1	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8157779	-120.383224
17082	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8156019	-120.383557
17083	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	6	10	15	0	0	Critical	Critical	Removed	Split mostly dead	Main Site	Phase 1	34.8155622	-120.383527
17084	Quercus agrifolia	Coast live oak	5	5	5	4	8	8	-	-	30	Yes	12	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8155929	-120.383475
17085	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	5	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8155452	-120.383441
17086	Quercus agrifolia	Coast live oak	5	2	2	1	1	1	-	-	7	No	7	4	4	4	4	Fair	Fair	Removed	Tagged on foliage	Main Site	Phase 1	34.8154599	-120.383403
17087	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	No - Dead	3	0	2	3	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8154786	-120.383421
17088	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	No - Dead	1	5	0	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8155034	-120.383447
17089	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8155131	-120.383427
17090	Quercus agrifolia	Coast live oak	2	6	1	-	-	-	-	-	7	No	10	4	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8155209	-120.383466
17091	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8154937	-120.383487
17092	Quercus agrifolia	Coast live oak	3	8	3	5	-	-	-	-	16	Yes	10	2	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8153995	-120.383436
17093	Quercus agrifolia	Coast live oak	5	8	9	2	2	5	-	-	26	Yes	12	5	5	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8153711	-120.383488
17094	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	1	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8153851	-120.383519
17095	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	15	12	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8153584	-120.383649
17096	Quercus agrifolia	Coast live oak	3	10	11	9	-	-	-	-	30	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8153898	-120.383751
17097	Quercus agrifolia	Coast live oak	3	7	8	6	-	-	-	-	21	No - Dead	6	0	5	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8152551	-120.383655
17098	Quercus agrifolia	Coast live oak	5	11	1	1	1	1	-	-	15	Yes	15	5	12	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8154494	-120.38376
17099	Quercus agrifolia	Coast live oak	2	18	8	-	-	-	-	-	26	No - Dead	1	0	0	5	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8155011	-120.383772
17100	Quercus agrifolia	Coast live oak	5	7	7	3	2	2	-	-	21	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8154829	-120.38381
17101	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	No - Dead	10	2	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8155572	-120.383784
17102	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	8	3	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8155573	-120.38381
17103	Quercus agrifolia	Coast live oak	3	8	7	9	-	-	-	-	24	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8155818	-120.383839
17104	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8155519	-120.383636
17105	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	15	5	15	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.815528	-120.383665
17106	Quercus agrifolia	Coast live oak	3	9	8	5	-	-	-	-	22	Yes	12	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8155692	-120.383687
17107	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	15	4	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.815577	-120.383792
17108	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	0	10	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.815612	-120.383898
17109	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	7	5	3	4	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8157375	-120.383935
17110	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	8	5	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8157373	-120.383933

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17111	Quercus agrifolia	Coast live oak	6	2	2	1	1	1	1	-	8	Yes	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8157709	-120.384002
17112	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	No - Dead	4	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8157906	-120.383984
17113	Quercus agrifolia	Coast live oak	9	3	6	6	5	5	4	6,4,4	43	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159495	-120.384
17114	Quercus agrifolia	Coast live oak	3	12	10	11	-	-	-	-	33	Yes	15	10	12	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158669	-120.384076
17115	Quercus agrifolia	Coast live oak	3	6	5	6	-	-	-	-	17	Yes	12	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159059	-120.384105
17116	Quercus agrifolia	Coast live oak	6	14	16	17	10	10	9	-	76	Yes	18	15	10	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8160192	-120.384139
17117	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8160592	-120.384072
17118	Quercus agrifolia	Coast live oak	4	17	16	12	13	-	-	-	58	Yes	20	15	20	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8159674	-120.384458
17119	Quercus agrifolia	Coast live oak	2	12	4	-	-	-	-	-	16	Yes	10	3	10	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8159441	-120.384457
17120	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.815993	-120.384424
17121	Quercus agrifolia	Coast live oak	3	10	3	3	-	-	-	-	16	Yes	12	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.815997	-120.384383
17122	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	18	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.815947	-120.38431
17123	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	7	5	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8159422	-120.384281
17124	Quercus agrifolia	Coast live oak	2	19	8	-	-	-	-	-	27	No - Dead	6	10	0	15	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8158876	-120.384313
17125	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	0	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.815889	-120.384233
17126	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	5	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8158743	-120.384225
17127	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	2	0	0	10	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8159127	-120.384388
17128	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	5	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8158428	-120.384302
17129	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	1	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8158349	-120.384353
17130	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8158442	-120.384385
17131	Quercus agrifolia	Coast live oak	3	6	5	9	-	-	-	-	20	No - Dead	1	10	0	0	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8158865	-120.384435
17132	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	22	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8158324	-120.384453
17133	Quercus agrifolia	Coast live oak	2	22	18	-	-	-	-	-	40	Yes	25	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8158274	-120.38454
17134	Quercus agrifolia	Coast live oak	2	18	12	-	-	-	-	-	30	Yes	25	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8158645	-120.38459
17135	Quercus agrifolia	Coast live oak	6	9	13	13	5	11	12	-	63	Yes	20	10	20	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8159146	-120.384687
17136	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	0	12	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8158762	-120.38471
17137	Quercus agrifolia	Coast live oak	4	7	3	1	2	-	-	-	13	Yes	18	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157693	-120.384556
17138	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8157296	-120.384615
17139	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	22	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8157866	-120.384686
17140	Quercus agrifolia	Coast live oak	4	13	15	13	9	-	-	-	50	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8157985	-120.384762
17141	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	No - Dead	3	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8157533	-120.384719
17142	Quercus agrifolia	Coast live oak	3	11	12	9	-	-	-	-	32	Yes	18	15	5	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8157833	-120.384873
17143	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	4	0	0	3	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8157498	-120.384815
17144	Quercus agrifolia	Coast live oak	3	17	7	10	-	-	-	-	34	Yes	12	5	20	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8157069	-120.384897
17145	Quercus agrifolia	Coast live oak	3	16	13	13	-	-	-	-	42	Yes	12	10	3	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.8157071	-120.384902
17146	Quercus agrifolia	Coast live oak	4	13	9	12	14	-	-	-	48	Yes	25	15	5	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8155632	-120.384972
17147	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	15	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8155303	-120.384933
17148	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	10	22	20	18	Fair	Fair	Removed		Main Site	Phase 1	34.8155066	-120.384887
17149	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	12	0	10	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8154894	-120.384917
17150	Quercus agrifolia	Coast live oak	2	25	14	-	-	-	-	-	39	Yes	25	15	20	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8154786	-120.384971
17151	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156103	-120.385099
17152	Quercus agrifolia	Coast live oak	3	9	15	13	-	-	-	-	37	Yes	20	20	5	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8155448	-120.385133
17153	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	30	20	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8155214	-120.385145
17154	Quercus agrifolia	Coast live oak	3	10	8	22	-	-	-	-	40	Yes	22	12	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8155683	-120.385271
17155	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8156745	-120.385271
17156	Quercus agrifolia	Coast live oak	3	1	3	3	-	-	-	-	7	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8156156	-120.385344
17157	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	3	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152001	-120.383858
17158	Quercus agrifolia	Coast live oak	4	25	13	16	17	-	-	-	71	Yes	15	15	20	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8151898	-120.383891
17159	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	15	5	15	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8152206	-120.383879
17160	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	6	0	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8153089	-120.383909
17161	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8153445	-120.383937
17162	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	1	1	1	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8153621	-120.38395
17163	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8153388	-120.383986
17164	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	10	0	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8153667	-120.38396
17165	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	7	0	0	20	0	Poor	Critical	Removed	Fallen, mostly dead	Main Site	Phase 1	34.8152982	-120.384
17166	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	15	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8152951	-120.38397
17167	Quercus agrifolia	Coast live oak	3	15	12	14	-	-	-	-	41	No - Dead	1	5	5	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8153922	-120.384049

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17168	Quercus agrifolia	Coast live oak	3	12	14	10	-	-	-	-	36	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8154347	-120.384015
17169	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	20	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8154211	-120.383945
17170	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	20	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.815447	-120.384067
17171	Quercus agrifolia	Coast live oak	3	6	16	19	-	-	-	-	41	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8153605	-120.384146
17172	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	10	10	0	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8153452	-120.384185
17173	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	5	10	5	15	Poor	Fair	Removed		Main Site	Phase 1	34.8154096	-120.384228
17174	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	4	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8153788	-120.384243
17175	Quercus agrifolia	Coast live oak	6	6	6	5	4	3	3	-	27	Yes	10	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8153395	-120.384286
17176	Quercus agrifolia	Coast live oak	4	4	3	2	4	-	-	-	13	Yes	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8153605	-120.384356
17177	Quercus agrifolia	Coast live oak	3	18	19	10	-	-	-	-	47	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8155051	-120.384267
17178	Quercus agrifolia	Coast live oak	3	11	5	7	-	-	-	-	23	Yes	12	5	10	15	3	Fair	Poor	Removed		Main Site	Phase 1	34.8155127	-120.384381
17179	Quercus agrifolia	Coast live oak	4	4	7	3	9	-	-	-	23	Yes	12	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8155918	-120.384392
17180	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8155902	-120.384401
17181	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	12	10	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8155965	-120.384414
17182	Quercus agrifolia	Coast live oak	3	13	10	11	-	-	-	-	34	Yes	15	15	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156398	-120.384393
17183	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8156447	-120.384179
17184	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	4	5	2	2	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8156948	-120.384099
17185	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	1	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8156929	-120.384141
17186	Quercus agrifolia	Coast live oak	6	2	2	2	1	1	1	-	9	Yes	6	3	3	3	3	Fair	Fair	Removed	Tagged on foliage	Main Site	Phase 1	34.8157328	-120.384088
17187	Quercus agrifolia	Coast live oak	4	9	8	9	2	-	-	-	28	Yes	12	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8156618	-120.384074
17188	Quercus agrifolia	Coast live oak	3	15	14	14	-	-	-	-	43	Yes	6	15	20	15	15	Critical	Critical	Removed	plit at middle, all stems dead with stump sprouts	Main Site	Phase 1	34.8159473	-120.384792
17189	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160213	-120.384842
17190	Quercus agrifolia	Coast live oak	3	12	10	16	-	-	-	-	38	Yes	15	10	5	10	15	Fair	Poor	Removed		Main Site	Phase 1	34.8159571	-120.384897
17191	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	No - Dead	2	0	0	10	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8160312	-120.38494
17192	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	5	10	2	15	Fair	Fair	Removed		Main Site	Phase 1	34.816007	-120.384997
17193	Quercus agrifolia	Coast live oak	5	7	11	10	10	5	-	-	43	Yes	18	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.815983	-120.385008
17194	Quercus agrifolia	Coast live oak	2	17	13	-	-	-	-	-	30	Yes	12	5	5	20	1	Poor	Poor	Removed		Main Site	Phase 1	34.8159606	-120.384997
17195	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8159767	-120.385083
17196	Quercus agrifolia	Coast live oak	6	12	14	9	14	12	16	-	77	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8159206	-120.385127
17197	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8159617	-120.385208
17198	Quercus agrifolia	Coast live oak	3	10	4	12	-	-	-	-	26	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160446	-120.385204
17199	Quercus agrifolia	Coast live oak	2	12	17	-	-	-	-	-	29	Yes	20	5	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160767	-120.385246
17200	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	1	0	0	20	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8160911	-120.385282
17201	Quercus agrifolia	Coast live oak	9	3	5	14	6	13	11	12,17,13	94	Yes	25	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8158587	-120.38522
17202	Quercus agrifolia	Coast live oak	6	14	13	19	19	16	15	-	96	Yes	30	20	25	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8158777	-120.385332
17203	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	20	20	10	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8159158	-120.38533
17204	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	12	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.815851	-120.385413
17205	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	3	0	0	20	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8157904	-120.385456
17206	Quercus agrifolia	Coast live oak	4	17	15	8	9	-	-	-	49	Yes	12	5	5	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8158261	-120.385476
17207	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8157428	-120.385488
17208	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	10	10	10	Fair	Good	Removed		Main Site	Phase 1	34.815811	-120.385549
17209	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	8	4	4	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8158644	-120.385563
17210	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	9	4	4	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8158717	-120.38557
17211	Quercus agrifolia	Coast live oak	5	3	3	4	4	3	-	-	17	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158686	-120.385492
17212	Quercus agrifolia	Coast live oak	6	3	3	3	2	1	1	-	13	Yes	10	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8158575	-120.385536
17213	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	18	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158789	-120.385545
17214	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8158666	-120.385542
17215	Quercus agrifolia	Coast live oak	3	9	14	18	-	-	-	-	41	Yes	30	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8159277	-120.385464
17216	Quercus agrifolia	Coast live oak	7	12	9	13	11	5	8	9	67	Yes	25	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8159674	-120.385427
17217	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No - Dead	15	2	2	2	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8159683	-120.385342
17218	Quercus agrifolia	Coast live oak	6	12	10	10	9	11	11	-	63	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8160417	-120.38548
17219	Quercus agrifolia	Coast live oak	6	6	5	10	12	4	4	-	41	Yes	20	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160968	-120.385514
17220	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81612	-120.385522
17221	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	18	15	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8161288	-120.385472
17222	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.815941	-120.385538
17223	Quercus agrifolia	Coast live oak	3	8	9	4	-	-	-	-	21	Yes	12	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8159293	-120.385606
17224	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8159613	-120.385636

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17225	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	0	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8159891	-120.385605
17226	Quercus agrifolia	Coast live oak	3	12	8	14	-	-	-	-	34	Yes	20	20	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8160443	-120.385636
17227	Quercus agrifolia	Coast live oak	3	2	8	6	-	-	-	-	16	Yes	12	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160943	-120.385659
17228	Quercus agrifolia	Coast live oak	4	7	5	9	10	-	-	-	31	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8161075	-120.385614
17229	Quercus agrifolia	Coast live oak	4	12	10	13	14	-	-	-	49	Yes	20	10	15	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8162423	-120.385667
17230	Quercus agrifolia	Coast live oak	5	5	6	3	10	4	-	-	28	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8162983	-120.385664
17231	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8161508	-120.38557
17232	Quercus agrifolia	Coast live oak	3	13	18	16	-	-	-	-	47	Yes	20	10	15	20	10	Fair	Poor	Removed	Large stem dead	Main Site	Phase 1	34.8164712	-120.385711
17233	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	5	10	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8164902	-120.385753
17234	Quercus agrifolia	Coast live oak	3	11	5	2	-	-	-	-	18	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164628	-120.385781
17235	Quercus agrifolia	Coast live oak	3	7	8	7	-	-	-	-	22	Yes	12	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.816546	-120.385863
17236	Quercus agrifolia	Coast live oak	4	10	6	10	6	-	-	-	32	Yes	12	5	10	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.816553	-120.385829
17237	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	5	15	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8165302	-120.385748
17238	Quercus agrifolia	Coast live oak	8	7	7	11	10	9	12	10,12	78	Yes	20	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8165717	-120.385766
17239	Quercus agrifolia	Coast live oak	4	6	6	6	4	-	-	-	22	Yes	10	5	10	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8165847	-120.385675
17240	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	5	10	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.8166419	-120.385697
17241	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167211	-120.385699
17242	Quercus agrifolia	Coast live oak	6	6	6	9	7	5	9	-	42	Yes	10	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167756	-120.385691
17243	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167635	-120.385743
17244	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167258	-120.385766
17245	Quercus agrifolia	Coast live oak	4	8	4	10	12	-	-	-	34	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167248	-120.385805
17246	Quercus agrifolia	Coast live oak	4	6	6	5	4	-	-	-	21	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167129	-120.385746
17247	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	No - Dead	7	0	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.816628	-120.385807
17248	Quercus agrifolia	Coast live oak	4	6	5	9	8	-	-	-	28	No - Dead	10	5	10	10	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.816609	-120.385917
17249	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166531	-120.385909
17250	Quercus agrifolia	Coast live oak	4	7	6	9	5	-	-	-	27	Yes	15	2	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167018	-120.385869
17251	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No - Dead	5	3	3	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8166891	-120.385912
17252	Quercus agrifolia	Coast live oak	3	13	9	10	-	-	-	-	32	Yes	12	5	10	10	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.816752	-120.385878
17253	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	6	0	0	1	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8167729	-120.385923
17254	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	18	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8167724	-120.385945
17255	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	15	15	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167576	-120.385964
17256	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	12	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8167171	-120.385943
17257	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	5	5	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.8167256	-120.38593
17258	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168525	-120.385824
17259	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168297	-120.385788
17260	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	Yes	15	15	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168066	-120.385798
17261	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81679	-120.385807
17262	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	5	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8168005	-120.385718
17263	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169509	-120.385708
17264	Quercus agrifolia	Coast live oak	4	5	4	4	5	-	-	-	18	No - Dead	10	3	5	2	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8168129	-120.385734
17265	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	15	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168741	-120.385705
17266	Quercus agrifolia	Coast live oak	3	8	11	9	-	-	-	-	28	No - Dead	10	5	10	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.8168703	-120.385778
17267	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81701	-120.385734
17268	Quercus agrifolia	Coast live oak	2	6	1	-	-	-	-	-	7	No	10	5	3	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.816858	-120.385806
17269	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81692	-120.385723
17270	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8169327	-120.385695
17271	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	20	10	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8169618	-120.385648
17272	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	No - Dead	1	0	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8168641	-120.385652
17273	Quercus agrifolia	Coast live oak	4	8	6	6	9	-	-	-	29	Yes	15	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168911	-120.385661
17274	Quercus agrifolia	Coast live oak	3	6	4	4	-	-	-	-	14	Yes	5	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8169343	-120.385634
17275	Quercus agrifolia	Coast live oak	3	11	7	6	-	-	-	-	24	Yes	12	5	5	3	10	Poor	Poor	Removed		Main Site	Phase 1	34.8169378	-120.385611
17276	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	0	0	3	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8170541	-120.385631
17277	Quercus agrifolia	Coast live oak	3	8	9	4	-	-	-	-	21	No - Dead	7	4	3	4	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8170726	-120.385651
17278	Quercus agrifolia	Coast live oak	5	6	4	6	7	8	-	-	31	Yes	12	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.81708	-120.385717
17279	Quercus agrifolia	Coast live oak	3	9	4	4	-	-	-	-	17	Yes	10	15	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170917	-120.385648
17280	Quercus agrifolia	Coast live oak	3	8	4	4	-	-	-	-	16	No - Dead	5	3	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8171621	-120.385675
17281	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8172313	-120.385754

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17282	Quercus agrifolia	Coast live oak	6	4	9	5	8	6	4	-	36	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8172548	-120.385759
17283	Quercus agrifolia	Coast live oak	3	5	8	2	-	-	-	-	15	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171962	-120.385823
17284	Quercus agrifolia	Coast live oak	2	2	7	-	-	-	-	-	9	Yes	7	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171151	-120.385768
17285	Quercus agrifolia	Coast live oak	3	9	9	12	-	-	-	-	30	Yes	12	10	5	5	10	Poor	Poor	Removed	Large stem dead	Main Site	Phase 1	34.8170897	-120.385871
17286	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8171349	-120.385844
17287	Quercus agrifolia	Coast live oak	3	5	4	2	-	-	-	-	11	Yes	5	5	0	5	1	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8171268	-120.385895
17288	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	2	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8171366	-120.385814
17289	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	15	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8170648	-120.385973
17290	Quercus agrifolia	Coast live oak	3	11	10	9	-	-	-	-	30	Yes	18	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171481	-120.385924
17291	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	5	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8171128	-120.385964
17292	Quercus agrifolia	Coast live oak	3	9	10	12	-	-	-	-	31	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170499	-120.385943
17293	Quercus agrifolia	Coast live oak	14	6	2	5	3	4	5	4,5,7,3,4,7,6,3	64	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170489	-120.385981
17294	Quercus agrifolia	Coast live oak	3	10	4	6	-	-	-	-	20	Yes	15	5	10	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8169934	-120.386006
17295	Quercus agrifolia	Coast live oak	5	13	3	6	5	3	-	-	30	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169465	-120.386032
17296	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8168481	-120.38609
17297	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	8	4	4	3	5	Fair	Poor	Removed		Main Site	Phase 1	34.8168373	-120.386016
17298	Quercus agrifolia	Coast live oak	3	11	14	14	-	-	-	-	39	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168293	-120.386008
17299	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	18	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169133	-120.385922
17300	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.816936	-120.385848
17301	Quercus agrifolia	Coast live oak	3	8	2	5	-	-	-	-	15	Yes	20	15	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169568	-120.385855
17302	Quercus agrifolia	Coast live oak	6	4	7	5	6	6	6	-	34	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.816975	-120.385808
17303	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	7	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8174035	-120.3857
17304	Quercus agrifolia	Coast live oak	4	11	12	2	10	-	-	-	35	Yes	15	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8173552	-120.385774
17305	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8174132	-120.385763
17306	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	10	5	5	2	Fair	Poor	Removed		Main Site	Phase 1	34.8173288	-120.385798
17307	Quercus agrifolia	Coast live oak	3	4	4	9	-	-	-	-	17	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173132	-120.385655
17308	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	3	10	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8173122	-120.385637
17309	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	5	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172004	-120.385644
17310	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	2	2	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8172009	-120.385656
17311	Quercus agrifolia	Coast live oak	4	5	5	4	6	-	-	-	20	Yes	7	10	2	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8171863	-120.385645
17312	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8171796	-120.3856
17313	Quercus agrifolia	Coast live oak	3	4	4	6	-	-	-	-	14	Yes	8	5	5	5	3	Poor	Poor	Removed		Main Site	Phase 1	34.8172012	-120.38556
17314	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	No - Dead	1	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8171725	-120.385577
17315	Quercus agrifolia	Coast live oak	5	3	3	2	2	2	-	-	12	Yes	7	2	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171783	-120.385536
17316	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171799	-120.385517
17317	Quercus agrifolia	Coast live oak	3	3	7	6	-	-	-	-	16	Yes	12	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172013	-120.385503
17318	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	3	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8171806	-120.385391
17319	Quercus agrifolia	Coast live oak	4	7	6	7	4	-	-	-	24	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171916	-120.385462
17320	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8171355	-120.385542
17321	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	5	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8171625	-120.385535
17322	Quercus agrifolia	Coast live oak	2	2	3	-	-	-	-	-	5	No	8	2	2	2	2	Poor	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8171401	-120.385546
17323	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170903	-120.385593
17324	Quercus agrifolia	Coast live oak	3	5	3	6	-	-	-	-	14	Yes	12	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170616	-120.385525
17325	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	8	3	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170916	-120.385542
17326	Quercus agrifolia	Coast live oak	4	9	8	6	5	-	-	-	28	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170961	-120.38552
17327	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	10	5	3	10	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8170602	-120.385496
17328	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170448	-120.385538
17329	Quercus agrifolia	Coast live oak	5	11	12	9	11	8	-	-	51	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169793	-120.38555
17330	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	10	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169994	-120.385491
17331	Quercus agrifolia	Coast live oak	3	4	5	2	-	-	-	-	11	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169064	-120.385494
17332	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	12	10	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169131	-120.38546
17333	Quercus agrifolia	Coast live oak	5	3	2	2	1	1	-	-	9	Yes	8	5	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168641	-120.385516
17334	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	10	2	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169648	-120.385358
17335	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.816979	-120.38535
17336	Quercus agrifolia	Coast live oak	3	7	6	8	-	-	-	-	21	Yes	12	3	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.816983	-120.385336
17337	Quercus agrifolia	Coast live oak	6	2	2	2	1	1	1	-	9	Yes	8	5	3	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170342	-120.385286

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17338	Quercus agrifolia	Coast live oak	5	3	3	2	4	4	-	-	16	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170127	-120.385287
17339	Quercus agrifolia	Coast live oak	4	5	5	10	9	-	-	-	29	Yes	12	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169285	-120.38532
17340	Quercus agrifolia	Coast live oak	3	9	7	11	-	-	-	-	27	Yes	15	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8168922	-120.385311
17341	Quercus agrifolia	Coast live oak	4	9	3	2	9	-	-	-	23	Yes	12	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168567	-120.385279
17342	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	12	5	10	5	5	Critical	Poor	Removed	Mostly dead	Main Site	Phase 1	34.8168701	-120.38538
17343	Quercus agrifolia	Coast live oak	3	6	5	6	-	-	-	-	17	Yes	15	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168003	-120.385395
17344	Quercus agrifolia	Coast live oak	6	5	4	5	6	7	5	-	32	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167931	-120.385405
17345	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168159	-120.385456
17346	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	10	5	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168339	-120.385454
17347	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	5	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8167315	-120.385392
17348	Quercus agrifolia	Coast live oak	5	8	6	4	8	5	-	-	31	Yes	12	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.816751	-120.385405
17349	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	4	1	Fair	Fair	Removed		Main Site	Phase 1	34.8166873	-120.385433
17350	Quercus agrifolia	Coast live oak	3	4	3	8	-	-	-	-	15	Yes	12	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166927	-120.385401
17351	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	6	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8166659	-120.385495
17352	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8166523	-120.385478
17353	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8165947	-120.385499
17354	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	10	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8165565	-120.385552
17355	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	4	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8165278	-120.385564
17356	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8165	-120.385569
17357	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	10	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8164942	-120.385526
17358	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164348	-120.385421
17359	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8164758	-120.385479
17360	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	15	20	2	Fair	Fair	Removed		Main Site	Phase 1	34.8164949	-120.385428
17361	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	15	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165809	-120.385411
17362	Quercus agrifolia	Coast live oak	3	12	12	13	-	-	-	-	37	Yes	20	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8166267	-120.38541
17363	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	No - Dead	7	2	10	5	1	Dead	Dead	Removed	Dead split	Main Site	Phase 1	34.8165414	-120.385349
17364	Quercus agrifolia	Coast live oak	3	12	12	11	-	-	-	-	35	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8165655	-120.385306
17365	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8165272	-120.385347
17366	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	1	1	1	1	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.816541	-120.385367
17367	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	No - Dead	12	2	3	5	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8165022	-120.385325
17368	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	No - Dead	15	2	4	10	3	Dead	Dead	Removed	Dead split	Main Site	Phase 1	34.8166169	-120.385223
17369	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	20	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8165442	-120.385236
17370	Quercus agrifolia	Coast live oak	2	13	17	-	-	-	-	-	30	Yes	20	5	20	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8165078	-120.385191
17371	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164041	-120.385207
17372	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	5	1	1	2	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8164135	-120.385254
17373	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163636	-120.385295
17374	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	6	0	5	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163725	-120.385332
17375	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	18	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164036	-120.385367
17376	Quercus agrifolia	Coast live oak	4	3	1	7	2	-	-	-	13	Yes	10	10	10	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8162504	-120.385536
17377	Quercus agrifolia	Coast live oak	4	7	6	3	6	-	-	-	22	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163158	-120.385492
17378	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	5	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8163346	-120.385502
17379	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	3	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.816374	-120.385443
17380	Quercus agrifolia	Coast live oak	3	7	6	9	-	-	-	-	22	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163259	-120.385412
17381	Quercus agrifolia	Coast live oak	6	6	8	6	4	5	5	-	34	Yes	12	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163051	-120.385427
17382	Quercus agrifolia	Coast live oak	3	11	8	9	-	-	-	-	28	Yes	15	10	15	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8163175	-120.385402
17383	Quercus agrifolia	Coast live oak	3	7	5	8	-	-	-	-	20	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163394	-120.385364
17384	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	8	3	2	5	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163045	-120.385328
17385	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8162984	-120.3853
17386	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163069	-120.385297
17387	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	18	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163561	-120.385244
17388	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163748	-120.385209
17389	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	18	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164149	-120.385218
17390	Quercus agrifolia	Coast live oak	2	18	6	-	-	-	-	-	24	Yes	20	10	10	10	15	Poor	Fair	Removed		Main Site	Phase 1	34.8164011	-120.38517
17391	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	6	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163982	-120.385207
17392	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163679	-120.385204
17393	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163138	-120.385209
17394	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	5	3	5	Poor	Fair	Removed		Main Site	Phase 1	34.8163441	-120.385164

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17395	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	18	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8163554	-120.3851
17396	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	12	10	5	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8163493	-120.385099
17397	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163377	-120.385129
17398	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8163184	-120.385132
17399	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	2	0	0	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163215	-120.385134
17400	Quercus agrifolia	Coast live oak	4	7	8	4	2	-	-	-	21	Yes	12	5	10	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8162513	-120.385245
17401	Quercus agrifolia	Coast live oak	5	6	3	7	3	4	-	-	23	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8162542	-120.385157
17402	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	12	10	5	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8162954	-120.385177
17403	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	1	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8162845	-120.385143
17404	Quercus agrifolia	Coast live oak	4	9	7	9	8	-	-	-	33	Yes	15	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163118	-120.385129
17405	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	2	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8162962	-120.385098
17406	Quercus agrifolia	Coast live oak	7	6	6	5	5	4	6	6	38	Yes	10	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161928	-120.385099
17407	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8162189	-120.385067
17408	Quercus agrifolia	Coast live oak	4	7	5	9	10	-	-	-	31	Yes	12	5	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8162298	-120.385043
17409	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	10	0	5	0	Fair	Poor	Removed		Main Site	Phase 1	34.8161964	-120.385029
17410	Quercus agrifolia	Coast live oak	3	6	1	1	-	-	-	-	8	Yes	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161507	-120.385093
17411	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	6	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8161724	-120.385068
17412	Quercus agrifolia	Coast live oak	3	9	8	3	-	-	-	-	20	Yes	10	5	10	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8161702	-120.385018
17413	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.816175	-120.384944
17414	Quercus agrifolia	Coast live oak	3	11	12	8	-	-	-	-	31	No - Dead	6	5	5	10	0	Dead	Dead	Removed	Dead, scattered	Main Site	Phase 1	34.8161356	-120.384981
17415	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	6	3	3	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8161874	-120.385055
17416	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8162163	-120.384894
17417	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	10	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8162027	-120.38485
17418	Quercus agrifolia	Coast live oak	3	9	6	2	-	-	-	-	17	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161596	-120.384824
17419	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8162215	-120.384808
17420	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160922	-120.384793
17421	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	1	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8160655	-120.384733
17422	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	12	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8161407	-120.384725
17423	Quercus agrifolia	Coast live oak	2	7	1	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161592	-120.3847
17424	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	7	3	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8161773	-120.384698
17425	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8161459	-120.384704
17426	Quercus agrifolia	Coast live oak	3	14	12	13	-	-	-	-	39	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8161763	-120.384585
17427	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	5	0	12	Fair	Fair	Removed		Main Site	Phase 1	34.8160589	-120.384699
17428	Quercus agrifolia	Coast live oak	6	9	7	10	8	5	9	-	48	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160732	-120.384678
17429	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.816061	-120.384618
17430	Quercus agrifolia	Coast live oak	3	8	9	7	-	-	-	-	24	Yes	15	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160578	-120.384616
17431	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	10	3	5	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8160618	-120.384577
17432	Quercus agrifolia	Coast live oak	3	3	5	3	-	-	-	-	11	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.816036	-120.384582
17433	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8160083	-120.384558
17434	Quercus agrifolia	Coast live oak	5	10	8	9	8	6	-	-	41	Yes	15	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8162923	-120.384563
17435	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163411	-120.384656
17436	Quercus agrifolia	Coast live oak	4	7	7	9	6	-	-	-	29	No - Dead	2	10	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8163354	-120.384743
17437	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	No - Dead	4	0	0	20	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8162766	-120.384813
17438	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8162682	-120.384819
17439	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.816295	-120.384823
17440	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	5	5	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8162816	-120.384884
17441	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8162766	-120.384884
17442	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8163304	-120.384882
17443	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	15	12	12	20	12	Fair	Fair	Removed		Main Site	Phase 1	34.8162765	-120.384943
17444	Quercus agrifolia	Coast live oak	4	12	8	10	7	-	-	-	37	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8162422	-120.384952
17445	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	1	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8162756	-120.385029
17446	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	3	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.8162826	-120.384966
17447	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	15	15	5	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8163532	-120.384947
17448	Quercus agrifolia	Coast live oak	6	2	1	1	1	1	1	-	7	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8162939	-120.384881
17449	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163097	-120.384872
17450	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	1	0	15	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8163123	-120.384847
17451	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163168	-120.384848

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17452	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	No - Dead	3	0	0	2	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8163793	-120.384824
17453	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Yes	6	3	5	20	5	Critical	Critical	Removed	Mostly dead, stump sprouting	Main Site	Phase 1	34.816371	-120.384784
17454	Quercus agrifolia	Coast live oak	3	15	16	6	-	-	-	-	37	Yes	20	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164259	-120.384776
17455	Quercus agrifolia	Coast live oak	5	10	12	10	12	12	-	-	56	Yes	20	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8164283	-120.38479
17456	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163807	-120.384819
17457	Quercus agrifolia	Coast live oak	3	14	15	13	-	-	-	-	42	Yes	25	15	10	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8164577	-120.38486
17458	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	1	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8164513	-120.384899
17459	Quercus agrifolia	Coast live oak	4	1	2	1	1	-	-	-	5	No	7	3	3	3	5	Fair	Fair	Removed	Tagged on foliage	Main Site	Phase 1	34.816515	-120.384866
17460	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	2	10	3	5	Fair	Poor	Removed		Main Site	Phase 1	34.8165266	-120.384907
17461	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	5	12	Fair	Fair	Removed		Main Site	Phase 1	34.8165034	-120.384907
17462	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	18	5	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.816488	-120.384936
17463	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	12	4	1	2	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8164647	-120.384927
17464	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	5	10	Fair	Fair	Removed	Tagged on S	Main Site	Phase 1	34.8164398	-120.384929
17465	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	4	4	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164108	-120.384898
17466	Quercus agrifolia	Coast live oak	3	12	10	13	-	-	-	-	35	No - Dead	6	5	5	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163599	-120.3849
17467	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	18	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163875	-120.384915
17468	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8164308	-120.384962
17469	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	20	5	15	5	20	Fair	Poor	Removed		Main Site	Phase 1	34.8164157	-120.384971
17470	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8163782	-120.384923
17471	Quercus agrifolia	Coast live oak	4	6	7	8	6	-	-	-	27	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163882	-120.385042
17472	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	10	10	5	15	Fair	Poor	Removed		Main Site	Phase 1	34.8163695	-120.385001
17473	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	1	1	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.816345	-120.385063
17474	Quercus agrifolia	Coast live oak	3	12	7	10	-	-	-	-	29	Yes	20	10	10	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8163195	-120.385047
17475	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	8	5	5	5	5	Fair	Fair	Removed	Tagged on foliage	Main Site	Phase 1	34.8164302	-120.385018
17476	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	12	12	12	12	Fair	Good	Removed		Main Site	Phase 1	34.816517	-120.384979
17477	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8164386	-120.385072
17478	Quercus agrifolia	Coast live oak	4	3	3	4	2	-	-	-	12	Yes	8	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164344	-120.385085
17479	Quercus agrifolia	Coast live oak	6	7	6	9	5	8	3	-	38	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.816494	-120.385068
17480	Quercus agrifolia	Coast live oak	6	7	10	6	6	7	8	-	44	No - Dead	3	0	10	20	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.816679	-120.384979
17481	Quercus agrifolia	Coast live oak	7	9	10	8	11	8	8	10	64	Yes	20	10	10	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8166494	-120.385006
17482	Quercus agrifolia	Coast live oak	4	10	8	9	8	-	-	-	35	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8166561	-120.385058
17483	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	5	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8167543	-120.385141
17484	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	18	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167179	-120.385137
17485	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	20	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8166907	-120.385095
17486	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	15	5	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.816671	-120.385194
17487	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	No - Dead	5	3	3	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8166278	-120.385191
17488	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	No - Dead	8	2	2	2	5	Dead	Dead	Removed	Dead. Tagged on fallen branch	Main Site	Phase 1	34.816661	-120.385237
17489	Quercus agrifolia	Coast live oak	3	3	10	8	-	-	-	-	21	Yes	15	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166753	-120.385275
17490	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	Yes	15	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8167115	-120.385258
17491	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	10	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.8167597	-120.385233
17492	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	No - Dead	5	3	0	0	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8167487	-120.385229
17493	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	5	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8167735	-120.38528
17494	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	4	1	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.816765	-120.3853
17495	Quercus agrifolia	Coast live oak	3	10	15	8	-	-	-	-	33	Yes	18	15	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.816762	-120.385343
17496	Quercus agrifolia	Coast live oak	4	8	9	9	10	-	-	-	36	Yes	12	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8166974	-120.385316
17497	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	5	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167017	-120.385318
17498	Quercus agrifolia	Coast live oak	3	10	14	9	-	-	-	-	33	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169156	-120.385152
17499	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	No - Dead	6	3	3	2	3	Dead	Dead	Removed		Main Site	Phase 1	34.8169524	-120.385197
17500	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	1	0	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8169721	-120.385229
17501	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	15	0	5	5	Poor	Poor	Removed	Mostly dead	Main Site	Phase 1	34.8169597	-120.385243
17502	Quercus agrifolia	Coast live oak	3	7	9	8	-	-	-	-	24	Yes	10	5	10	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8170071	-120.385192
17503	Quercus agrifolia	Coast live oak	4	4	4	6	7	-	-	-	21	Yes	8	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169956	-120.385223
17504	Quercus agrifolia	Coast live oak	3	8	3	2	-	-	-	-	13	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170365	-120.385212
17505	Quercus agrifolia	Coast live oak	4	5	5	7	5	-	-	-	22	Yes	8	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170836	-120.385215
17506	Quercus agrifolia	Coast live oak	3	5	6	7	-	-	-	-	18	Yes	10	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171048	-120.385234
17507	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	6	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8170881	-120.385253
17508	Quercus agrifolia	Coast live oak	4	4	6	7	8	-	-	-	25	Yes	10	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171024	-120.385258

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17509	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171188	-120.385271
17510	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No - Dead	4	3	0	2	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8171111	-120.385264
17511	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	1	4	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8171058	-120.385284
17512	Quercus agrifolia	Coast live oak	3	3	2	3	-	-	-	-	8	Yes	5	5	2	3	2	Poor	Poor	Removed	Mostly dead	Main Site	Phase 1	34.8171247	-120.385314
17513	Quercus agrifolia	Coast live oak	3	5	5	6	-	-	-	-	16	Yes	10	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171448	-120.385278
17514	Quercus agrifolia	Coast live oak	5	6	5	6	5	6	-	-	28	Yes	15	5	10	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171668	-120.385325
17515	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	10	5	5	10	2	Fair	Poor	Removed		Main Site	Phase 1	34.8171597	-120.385372
17516	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	3	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8171612	-120.385431
17517	Quercus agrifolia	Coast live oak	5	2	2	2	1	1	-	-	8	Yes	8	3	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.81724	-120.38539
17518	Quercus agrifolia	Coast live oak	4	2	3	1	1	-	-	-	7	No	8	3	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8172572	-120.385402
17519	Quercus agrifolia	Coast live oak	5	2	3	1	1	1	-	-	8	Yes	7	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172907	-120.38545
17520	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	6	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8172981	-120.385437
17521	Quercus agrifolia	Coast live oak	4	6	5	5	4	-	-	-	20	Yes	6	4	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172842	-120.385435
17522	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8172998	-120.385396
17523	Quercus agrifolia	Coast live oak	3	7	7	9	-	-	-	-	23	Yes	10	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81728	-120.38535
17524	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	10	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173002	-120.385356
17525	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	5	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173247	-120.385364
17526	Quercus agrifolia	Coast live oak	5	7	7	6	5	5	-	-	30	Yes	6	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173285	-120.385319
17527	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	3	3	3	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8173184	-120.38533
17528	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.817369	-120.385359
17529	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	7	3	3	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8173412	-120.385423
17530	Quercus agrifolia	Coast live oak	3	3	2	5	-	-	-	-	10	Yes	7	3	3	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8172683	-120.3855
17531	Quercus agrifolia	Coast live oak	3	7	7	6	-	-	-	-	20	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172686	-120.385525
17532	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	6	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8172634	-120.385538
17533	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	7	4	4	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172692	-120.385555
17534	Quercus agrifolia	Coast live oak	3	7	3	5	-	-	-	-	15	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172509	-120.385587
17535	Quercus agrifolia	Coast live oak	5	3	2	2	5	5	-	-	17	Yes	10	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172721	-120.385595
17536	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173542	-120.385523
17537	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.817386	-120.385521
17538	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	7	4	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.81734	-120.3855
17539	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173635	-120.385437
17540	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	7	5	5	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8173024	-120.385539
17541	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	1	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8173616	-120.385521
17542	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	7	3	2	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8173945	-120.385544
17543	Quercus agrifolia	Coast live oak	3	1	2	1	-	-	-	-	4	No	6	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.817425	-120.385634
17544	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	15	0	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8174466	-120.385566
17545	Quercus agrifolia	Coast live oak	6	12	10	13	9	9	8	-	61	Yes	25	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8174816	-120.385555
17546	Quercus agrifolia	Coast live oak	4	6	7	10	9	-	-	-	32	Yes	20	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8174968	-120.385493
17547	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	20	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8175873	-120.385528
17548	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	0	0	20	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8175768	-120.385552
17549	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	No - Dead	3	0	15	0	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8175934	-120.385578
17550	Quercus agrifolia	Coast live oak	3	9	8	8	-	-	-	-	25	No - Dead	3	10	15	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8175544	-120.385594
17551	Quercus agrifolia	Coast live oak	3	7	6	7	-	-	-	-	20	No - Dead	6	4	4	3	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8175724	-120.385449
17552	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	5	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8175347	-120.385428
17553	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	10	5	3	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8175224	-120.385429
17554	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	15	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8174972	-120.385422
17555	Quercus agrifolia	Coast live oak	3	6	6	4	-	-	-	-	16	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.817483	-120.385452
17556	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8174386	-120.385386
17557	Quercus agrifolia	Coast live oak	3	2	6	6	-	-	-	-	14	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8174589	-120.385356
17558	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	5	5	2	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8173995	-120.385351
17559	Quercus agrifolia	Coast live oak	5	2	2	4	3	3	-	-	14	Yes	7	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8174293	-120.385304
17560	Quercus agrifolia	Coast live oak	3	1	3	2	-	-	-	-	6	No	7	5	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8174033	-120.3853
17561	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No - Dead	8	3	3	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.817371	-120.385296
17562	Quercus agrifolia	Coast live oak	3	2	2	3	-	-	-	-	7	No	6	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8174521	-120.385248
17563	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	6	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8174308	-120.385264
17564	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	5	3	3	3	3	Fair	Fair	Removed	Tagged on foliage	Main Site	Phase 1	34.8173913	-120.385292
17565	Quercus agrifolia	Coast live oak	3	3	4	4	-	-	-	-	11	Yes	5	5	5	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8174087	-120.385196

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17566	Quercus agrifolia	Coast live oak	6	5	3	4	3	5	6	-	26	Yes	7	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8174231	-120.385224
17567	Quercus agrifolia	Coast live oak	3	5	4	5	-	-	-	-	14	Yes	5	5	2	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8173851	-120.385211
17568	Quercus agrifolia	Coast live oak	6	5	6	6	6	5	4	-	32	Yes	6	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173967	-120.385197
17569	Quercus agrifolia	Coast live oak	5	3	3	3	3	2	-	-	14	Yes	7	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173481	-120.38523
17570	Quercus agrifolia	Coast live oak	3	5	3	4	-	-	-	-	12	Yes	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173773	-120.385186
17571	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 1	34.8173197	-120.38518
17572	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8172785	-120.385181
17573	Quercus agrifolia	Coast live oak	3	4	5	7	-	-	-	-	16	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172635	-120.385207
17574	Quercus agrifolia	Coast live oak	3	4	3	4	-	-	-	-	11	Yes	6	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8172695	-120.385238
17575	Quercus agrifolia	Coast live oak	4	11	6	5	4	-	-	-	26	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172589	-120.385232
17576	Quercus agrifolia	Coast live oak	8	4	5	4	6	8	9	9,8	53	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171762	-120.385213
17577	Quercus agrifolia	Coast live oak	9	2	3	2	2	7	8	3,5,2	34	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163081	-120.384477
17578	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	15	0	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8163858	-120.384352
17579	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	15	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.81639	-120.384336
17580	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	15	20	0	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164218	-120.384405
17581	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	0	0	20	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8164592	-120.384393
17582	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	12	5	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8164557	-120.384403
17583	Quercus agrifolia	Coast live oak	3	9	7	6	-	-	-	-	22	No - Dead	1	10	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.816451	-120.384405
17584	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8164604	-120.384414
17585	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.816517	-120.384407
17586	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	20	10	10	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8164359	-120.384487
17587	Quercus agrifolia	Coast live oak	3	6	7	3	-	-	-	-	16	Yes	15	10	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164576	-120.384496
17588	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8164959	-120.384477
17589	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8165188	-120.384528
17590	Quercus agrifolia	Coast live oak	3	10	14	10	-	-	-	-	34	No - Dead	2	15	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8165439	-120.384523
17591	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8165477	-120.384568
17592	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	5	1	1	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8165385	-120.384579
17593	Quercus agrifolia	Coast live oak	2	21	19	-	-	-	-	-	40	Yes	30	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8165014	-120.38468
17594	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	10	3	1	3	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8165318	-120.38473
17595	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	18	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165499	-120.384721
17596	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8165707	-120.384777
17597	Quercus agrifolia	Coast live oak	3	13	6	17	-	-	-	-	36	Yes	15	10	5	5	10	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8166207	-120.384728
17598	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	15	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8166356	-120.384687
17599	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8165912	-120.384693
17600	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165854	-120.384665
17601	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	3	5	3	Fair	Fair	Removed	Tag on S	Main Site	Phase 1	34.8165889	-120.384643
17602	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	12	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166141	-120.38465
17603	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	9	0	1	1	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8166172	-120.384647
17604	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	No - Dead	15	5	0	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8165669	-120.384643
17605	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	4	0	3	1	3	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8165721	-120.384658
17606	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	12	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8166299	-120.384555
17607	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	20	10	10	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.8166465	-120.38453
17608	Quercus agrifolia	Coast live oak	3	7	1	1	-	-	-	-	9	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166719	-120.384512
17609	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	5	0	1	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.816669	-120.384477
17610	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8167085	-120.384489
17611	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	18	5	20	10	5	Poor	Poor	Removed	One broken stem	Main Site	Phase 1	34.8167121	-120.384467
17612	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167372	-120.384563
17613	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	7	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167829	-120.384538
17614	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	No - Dead	15	0	10	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8168222	-120.38455
17615	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	No - Dead	4	10	0	2	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8168411	-120.384603
17616	Quercus agrifolia	Coast live oak	2	14	3	-	-	-	-	-	17	Yes	15	4	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167995	-120.384575
17617	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168041	-120.384599
17618	Quercus agrifolia	Coast live oak	3	14	10	13	-	-	-	-	37	Yes	20	20	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167995	-120.384628
17619	Quercus agrifolia	Coast live oak	3	11	10	9	-	-	-	-	30	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168354	-120.384608
17620	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	10	3	1	0	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8168561	-120.384654
17621	Quercus agrifolia	Coast live oak	7	10	11	9	7	12	6	10	65	Yes	20	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8168562	-120.384686
17622	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	10	0	5	2	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8169036	-120.384693

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17623	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	4	0	1	0	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8167926	-120.384708
17624	Quercus agrifolia	Coast live oak	6	2	4	9	8	8	10	-	41	Yes	15	20	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167874	-120.384741
17625	Quercus agrifolia	Coast live oak	3	5	9	9	-	-	-	-	23	Yes	15	15	2	3	20	Fair	Fair	Removed		Main Site	Phase 1	34.8167857	-120.384761
17626	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	3	3	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168145	-120.384731
17627	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168086	-120.384717
17628	Quercus agrifolia	Coast live oak	5	6	7	6	8	9	-	-	36	Yes	18	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167336	-120.384884
17629	Quercus agrifolia	Coast live oak	5	11	12	14	12	11	-	-	60	Yes	25	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.816679	-120.384914
17630	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8168766	-120.384841
17631	Quercus agrifolia	Coast live oak	4	11	12	13	6	-	-	-	42	Yes	18	10	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8169311	-120.384949
17632	Quercus agrifolia	Coast live oak	4	7	9	6	10	-	-	-	32	Yes	15	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8169622	-120.385028
17633	Quercus agrifolia	Coast live oak	4	6	7	11	11	-	-	-	35	Yes	15	5	10	15	5	Poor	Poor	Removed	Half of stems dead	Main Site	Phase 1	34.816949	-120.38507
17634	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170207	-120.385098
17635	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	5	0	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.816997	-120.385096
17636	Quercus agrifolia	Coast live oak	4	5	5	6	4	-	-	-	20	Yes	6	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169246	-120.385108
17637	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171219	-120.385135
17638	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	4	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8171438	-120.385109
17639	Quercus agrifolia	Coast live oak	4	4	6	4	5	-	-	-	19	Yes	10	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171522	-120.385065
17640	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	6	3	3	10	1	Poor	Poor	Removed		Main Site	Phase 1	34.8171597	-120.385073
17641	Quercus agrifolia	Coast live oak	4	5	4	7	6	-	-	-	22	Yes	10	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170729	-120.385072
17642	Quercus agrifolia	Coast live oak	3	4	4	3	-	-	-	-	11	Yes	5	5	5	5	5	Fair	Fair	Removed	Too dense to tag, tag places near tree	Main Site	Phase 1	34.8170754	-120.385101
17643	Quercus agrifolia	Coast live oak	4	7	8	7	8	-	-	-	30	Yes	10	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170939	-120.385004
17644	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	5	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8171149	-120.384962
17645	Quercus agrifolia	Coast live oak	4	12	8	8	6	-	-	-	34	Yes	10	10	5	15	5	Poor	Poor	Removed	Large stem failure	Main Site	Phase 1	34.8170853	-120.384953
17646	Quercus agrifolia	Coast live oak	3	2	5	6	-	-	-	-	13	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170585	-120.385003
17647	Quercus agrifolia	Coast live oak	3	6	4	7	-	-	-	-	17	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170125	-120.384995
17648	Quercus agrifolia	Coast live oak	3	4	3	5	-	-	-	-	12	Yes	12	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170263	-120.384968
17649	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	No - Dead	8	3	3	2	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8170594	-120.384942
17650	Quercus agrifolia	Coast live oak	4	5	6	12	13	-	-	-	36	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.817068	-120.384841
17651	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	12	10	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170513	-120.384896
17652	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170453	-120.384904
17653	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	5	3	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8170272	-120.384902
17654	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170295	-120.384919
17655	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	12	5	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8169349	-120.384938
17656	Quercus agrifolia	Coast live oak	3	8	9	9	-	-	-	-	26	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169225	-120.384944
17657	Quercus agrifolia	Coast live oak	3	12	10	10	-	-	-	-	32	Yes	18	15	10	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170054	-120.384899
17658	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	7	5	0	2	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8170101	-120.384882
17659	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Under 5 fee	2	0	1	0	1	Critical	Critical	Removed	Mostly dead. Broken stump sprouts	Main Site	Phase 1	34.817037	-120.384886
17660	Quercus agrifolia	Coast live oak	4	8	3	3	5	-	-	-	19	Yes	15	5	10	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8170008	-120.384828
17661	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	2	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8170183	-120.384808
17662	Quercus agrifolia	Coast live oak	6	9	10	7	8	8	8	-	50	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170081	-120.384743
17663	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	10	0	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.816999	-120.384787
17664	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8169828	-120.384744
17665	Quercus agrifolia	Coast live oak	3	9	8	8	-	-	-	-	25	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169429	-120.384822
17666	Quercus agrifolia	Coast live oak	5	5	10	11	7	2	-	-	35	Yes	18	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169625	-120.384782
17667	Quercus agrifolia	Coast live oak	6	5	7	6	8	7	3	-	36	Yes	18	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.816958	-120.384722
17668	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	No - Dead	5	0	3	1	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8169236	-120.384688
17669	Quercus agrifolia	Coast live oak	3	6	5	7	-	-	-	-	18	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169808	-120.384658
17670	Quercus agrifolia	Coast live oak	3	6	7	8	-	-	-	-	21	Yes	15	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170033	-120.384697
17671	Quercus agrifolia	Coast live oak	3	8	9	11	-	-	-	-	28	Yes	20	10	20	10	5	Fair	Poor	Removed	Stem failure	Main Site	Phase 1	34.8169631	-120.384615
17672	Quercus agrifolia	Coast live oak	8	13	9	10	8	8	7	11,10	76	Yes	20	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8169398	-120.384588
17673	Quercus agrifolia	Coast live oak	3	6	5	5	-	-	-	-	16	No - Dead	5	3	3	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8169019	-120.384626
17674	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168997	-120.384641
17675	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	2	2	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8168871	-120.384574
17676	Quercus agrifolia	Coast live oak	3	5	4	2	-	-	-	-	11	Yes	12	5	5	5	5	Fair	Critical	Removed	Sprouts out of decaying log	Main Site	Phase 1	34.8168899	-120.384473
17677	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	18	10	10	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.8169309	-120.384422
17678	Quercus agrifolia	Coast live oak	4	12	10	13	13	-	-	-	48	Yes	20	20	20	15	20	Fair	Fair	Removed	Large stem failure	Main Site	Phase 1	34.8168697	-120.384421
17679	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	No - Dead	2	0	10	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8167516	-120.38433

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17680	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	3	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8167484	-120.384338
17681	Quercus agrifolia	Coast live oak	4	13	7	10	14	-	-	-	44	Yes	20	20	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8166727	-120.384234
17682	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Yes	10	5	5	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8167172	-120.384242
17683	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	No - Dead	12	3	2	10	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8167067	-120.384206
17684	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	6	3	3	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167175	-120.384227
17685	Quercus agrifolia	Coast live oak	4	3	2	2	3	-	-	-	10	Yes	12	5	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167266	-120.384186
17686	Quercus agrifolia	Coast live oak	5	5	5	5	5	5	-	-	25	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8167104	-120.384193
17687	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	2	4	15	Fair	Fair	Removed		Main Site	Phase 1	34.8165928	-120.384276
17688	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8165749	-120.384251
17689	Quercus agrifolia	Coast live oak	4	10	7	8	7	-	-	-	32	Yes	18	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8165574	-120.384255
17690	Quercus agrifolia	Coast live oak	4	4	4	2	13	-	-	-	23	Yes	10	5	5	5	5	Fair	Poor	Removed	Large stem failure	Main Site	Phase 1	34.8165414	-120.384294
17691	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	0	0	0	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8166371	-120.384405
17692	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	2	10	5	10	Fair	Poor	Removed	Large stem failure	Main Site	Phase 1	34.8164663	-120.384294
17693	Quercus agrifolia	Coast live oak	4	13	11	12	13	-	-	-	49	Yes	18	5	15	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.8164313	-120.384223
17694	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8163053	-120.384273
17695	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	8	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8163432	-120.38426
17696	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163713	-120.384266
17697	Quercus agrifolia	Coast live oak	4	6	5	3	4	-	-	-	18	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163278	-120.384302
17698	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163644	-120.384227
17699	Quercus agrifolia	Coast live oak	4	7	10	7	8	-	-	-	32	Yes	12	5	5	2	10	Poor	Poor	Removed		Main Site	Phase 1	34.816343	-120.384174
17700	Quercus agrifolia	Coast live oak	5	8	8	7	6	10	-	-	39	Yes	8	5	5	10	3	Poor	Poor	Removed		Main Site	Phase 1	34.8163246	-120.384175
17701	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	6	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8162698	-120.384218
17702	Quercus agrifolia	Coast live oak	4	7	5	8	9	-	-	-	29	Yes	12	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164106	-120.384177
17703	Quercus agrifolia	Coast live oak	3	10	6	7	-	-	-	-	23	Yes	18	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164373	-120.384155
17704	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.816453	-120.384143
17705	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	2	0	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8164801	-120.384154
17706	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	4	10	0	0	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.816478	-120.384165
17707	Quercus agrifolia	Coast live oak	4	12	9	11	8	-	-	-	40	Yes	18	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8164954	-120.3841
17708	Quercus agrifolia	Coast live oak	4	8	8	3	6	-	-	-	25	No - Dead	10	0	5	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8165241	-120.384098
17709	Quercus agrifolia	Coast live oak	3	7	8	5	-	-	-	-	20	Yes	12	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165499	-120.384161
17710	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165673	-120.384126
17711	Quercus agrifolia	Coast live oak	4	6	5	8	5	-	-	-	24	Yes	15	5	5	10	5	Poor	Poor	Removed	Dead stems	Main Site	Phase 1	34.8165975	-120.384167
17712	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	4	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8166373	-120.384147
17713	Quercus agrifolia	Coast live oak	3	10	9	10	-	-	-	-	29	Yes	20	10	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8166133	-120.384089
17714	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	5	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8166242	-120.384158
17715	Quercus agrifolia	Coast live oak	3	12	13	10	-	-	-	-	35	Yes	15	12	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8166492	-120.384155
17716	Quercus agrifolia	Coast live oak	11	5	6	7	8	6	4	6,5,5,3,4	59	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167581	-120.384132
17717	Quercus agrifolia	Coast live oak	12	3	56	5	6	5	6	5,4,5,3,5,2	105	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168003	-120.384186
17718	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	5	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8168091	-120.384233
17719	Quercus agrifolia	Coast live oak	3	5	9	10	-	-	-	-	24	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168372	-120.384271
17720	Quercus agrifolia	Coast live oak	4	6	7	9	5	-	-	-	27	Yes	15	12	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168508	-120.384193
17721	Quercus agrifolia	Coast live oak	4	7	10	7	8	-	-	-	32	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168529	-120.384173
17722	Quercus agrifolia	Coast live oak	12	2	3	2	2	2	3	2,2,2,1,1,1	23	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167997	-120.384131
17723	Quercus agrifolia	Coast live oak	3	13	12	8	-	-	-	-	33	Yes	20	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8168824	-120.384076
17724	Quercus agrifolia	Coast live oak	3	11	12	10	-	-	-	-	33	Yes	20	15	10	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8169518	-120.384078
17725	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	18	15	2	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168691	-120.384117
17726	Quercus agrifolia	Coast live oak	4	12	13	11	14	-	-	-	50	Yes	20	15	15	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8169049	-120.384182
17727	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	20	0	0	0	Fair	Critical	Removed		Main Site	Phase 1	34.8168638	-120.384113
17728	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	20	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8168743	-120.384081
17729	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	8	0	4	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.816921	-120.384244
17730	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168477	-120.384295
17731	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8168393	-120.384296
17732	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8168652	-120.384305
17733	Quercus agrifolia	Coast live oak	3	6	5	8	-	-	-	-	19	Yes	15	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168047	-120.384349
17734	Quercus agrifolia	Coast live oak	4	12	13	8	6	-	-	-	39	Yes	20	10	10	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8168783	-120.384368
17735	Quercus agrifolia	Coast live oak	4	6	6	8	11	-	-	-	31	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168973	-120.384382
17736	Quercus agrifolia	Coast live oak	5	12	12	14	15	12	-	-	65	Yes	20	15	15	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8169341	-120.384318

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17737	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	7	0	0	2	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8169499	-120.384346
17738	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	2	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169234	-120.384378
17739	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	10	5	0	3	5	Poor	Poor	Removed	Hit by fallen tree, broken limbs	Main Site	Phase 1	34.8169153	-120.384396
17740	Quercus agrifolia	Coast live oak	3	13	15	11	-	-	-	-	39	Yes	25	15	20	20	15	Fair	Poor	Removed	Large stem failure	Main Site	Phase 1	34.8169858	-120.384402
17741	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	2	5	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8170702	-120.384388
17742	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171134	-120.384342
17743	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	25	5	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8171072	-120.384396
17744	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8171973	-120.384448
17745	Quercus agrifolia	Coast live oak	4	16	13	12	12	-	-	-	53	Yes	25	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8171428	-120.384415
17746	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	5	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8171208	-120.384484
17747	Quercus agrifolia	Coast live oak	3	6	5	6	-	-	-	-	17	No - Dead	4	3	3	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8171155	-120.384428
17748	Quercus agrifolia	Coast live oak	3	13	6	8	-	-	-	-	27	Yes	20	20	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170712	-120.384514
17749	Quercus agrifolia	Coast live oak	2	24	15	-	-	-	-	-	39	Yes	25	20	10	20	5	Fair	Poor	Removed		Main Site	Phase 1	34.8170627	-120.384523
17750	Quercus agrifolia	Coast live oak	4	13	12	12	10	-	-	-	47	Yes	15	10	5	15	5	Poor	Poor	Removed	Most stems dead	Main Site	Phase 1	34.8170751	-120.384602
17751	Quercus agrifolia	Coast live oak	3	10	8	7	-	-	-	-	25	Yes	20	20	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170606	-120.384625
17752	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	7	3	3	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8170572	-120.384642
17753	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170881	-120.384694
17754	Quercus agrifolia	Coast live oak	3	7	6	8	-	-	-	-	21	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170732	-120.384702
17755	Quercus agrifolia	Coast live oak	4	11	13	11	10	-	-	-	45	Yes	20	15	5	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171149	-120.38458
17756	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	2	2	2	Poor	Critical	Removed	Stump sprouting	Main Site	Phase 1	34.8171083	-120.384579
17757	Quercus agrifolia	Coast live oak	4	11	11	8	9	-	-	-	39	Yes	20	20	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8170962	-120.384567
17758	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8171271	-120.384539
17759	Quercus agrifolia	Coast live oak	3	13	11	14	-	-	-	-	38	Yes	15	20	20	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.8172299	-120.384645
17760	Quercus agrifolia	Coast live oak	4	13	9	8	5	-	-	-	35	Yes	15	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171689	-120.384627
17761	Quercus agrifolia	Coast live oak	3	9	10	6	-	-	-	-	25	Yes	20	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171438	-120.384659
17762	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171256	-120.384704
17763	Quercus agrifolia	Coast live oak	3	5	6	9	-	-	-	-	20	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171284	-120.384732
17764	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171572	-120.384766
17765	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	4	2	2	2	2	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8171567	-120.384798
17766	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	1	0	Dead	Dead	Removed		Main Site	Phase 1	34.817129	-120.384794
17767	Quercus agrifolia	Coast live oak	3	7	7	9	-	-	-	-	23	Yes	12	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170575	-120.384735
17768	Quercus agrifolia	Coast live oak	3	11	11	12	-	-	-	-	34	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170571	-120.384774
17769	Quercus agrifolia	Coast live oak	3	10	12	10	-	-	-	-	32	Yes	18	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8172112	-120.384822
17770	Quercus agrifolia	Coast live oak	3	8	8	6	-	-	-	-	22	Yes	12	10	5	10	3	Fair	Poor	Removed		Main Site	Phase 1	34.8171915	-120.384822
17771	Quercus agrifolia	Coast live oak	4	6	6	7	8	-	-	-	27	Yes	12	5	10	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171847	-120.384883
17772	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8171654	-120.384873
17773	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171616	-120.38489
17774	Quercus agrifolia	Coast live oak	3	3	6	7	-	-	-	-	16	Yes	12	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171385	-120.384886
17775	Quercus agrifolia	Coast live oak	4	8	9	5	5	-	-	-	27	Yes	12	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171246	-120.384905
17776	Quercus agrifolia	Coast live oak	3	3	6	5	-	-	-	-	14	Yes	10	5	4	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8171039	-120.384926
17777	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	0	5	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8171587	-120.384942
17778	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8171514	-120.384968
17779	Quercus agrifolia	Coast live oak	3	9	7	7	-	-	-	-	23	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171741	-120.385063
17780	Quercus agrifolia	Coast live oak	4	7	8	7	7	-	-	-	29	Yes	15	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171994	-120.385003
17781	Quercus agrifolia	Coast live oak	5	12	11	9	10	11	-	-	53	Yes	15	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8172578	-120.384912
17782	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	8	3	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172308	-120.384981
17783	Quercus agrifolia	Coast live oak	3	11	10	12	-	-	-	-	33	Yes	15	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8172456	-120.384994
17784	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8172922	-120.38502
17785	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	10	5	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8172713	-120.385038
17786	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	12	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.817244	-120.38507
17787	Quercus agrifolia	Coast live oak	2	2	7	-	-	-	-	-	9	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172398	-120.385092
17788	Quercus agrifolia	Coast live oak	8	4	4	5	4	6	3	3,5	34	Yes	8	5	10	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8172331	-120.385137
17789	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	6	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.817241	-120.385176
17790	Quercus agrifolia	Coast live oak	6	5	7	5	7	3	6	-	33	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8172604	-120.385123
17791	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173171	-120.385142
17792	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.817325	-120.385117
17793	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	2	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8173181	-120.3851

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17794	Quercus agrifolia	Coast live oak	3	3	3	3	-	-	-	-	9	Yes	6	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8173194	-120.38515
17795	Quercus agrifolia	Coast live oak	3	5	6	6	-	-	-	-	17	Yes	10	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8173337	-120.385137
17796	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173252	-120.385103
17797	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	0	10	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173579	-120.385137
17798	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	8	10	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173638	-120.385109
17799	Quercus agrifolia	Coast live oak	3	3	3	4	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173713	-120.385086
17800	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173524	-120.385085
17801	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8173368	-120.385184
17802	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173618	-120.385044
17803	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	6	1	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.817401	-120.384998
17804	Quercus agrifolia	Coast live oak	3	11	8	9	-	-	-	-	28	Yes	18	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8174055	-120.385049
17805	Quercus agrifolia	Coast live oak	4	8	7	8	9	-	-	-	32	Yes	15	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8174308	-120.385047
17806	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8174196	-120.385154
17807	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8174169	-120.385169
17808	Quercus agrifolia	Coast live oak	3	4	5	4	-	-	-	-	13	Yes	10	3	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81749	-120.385046
17809	Quercus agrifolia	Coast live oak	7	6	6	6	7	5	8	7	45	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8174978	-120.38512
17810	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	6	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.817509	-120.385182
17811	Quercus agrifolia	Coast live oak	6	5	5	4	6	7	5	-	32	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175161	-120.385202
17812	Quercus agrifolia	Coast live oak	4	6	5	5	4	-	-	-	20	Yes	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.817531	-120.385243
17813	Quercus agrifolia	Coast live oak	8	6	5	5	6	7	6	5,8	48	Yes	8	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175398	-120.38527
17814	Quercus agrifolia	Coast live oak	3	3	5	4	-	-	-	-	12	Yes	12	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175698	-120.385338
17815	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	6	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175832	-120.385346
17816	Quercus agrifolia	Coast live oak	3	5	5	5	-	-	-	-	15	Yes	12	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175912	-120.385345
17817	Quercus agrifolia	Coast live oak	8	5	6	7	6	8	9	11,6	58	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8175461	-120.385366
17818	Quercus agrifolia	Coast live oak	5	5	4	3	5	5	-	-	22	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175868	-120.385405
17819	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8176246	-120.385364
17820	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.817666	-120.385375
17821	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	12	5	5	10	3	Poor	Poor	Removed		Main Site	Phase 1	34.817663	-120.385424
17822	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8176879	-120.385375
17823	Quercus agrifolia	Coast live oak	5	7	9	8	9	6	-	-	39	Yes	15	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8177437	-120.385404
17824	Quercus agrifolia	Coast live oak	4	10	8	8	5	-	-	-	31	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8176722	-120.385431
17825	Quercus agrifolia	Coast live oak	9	10	5	4	11	9	9	6,6,8	68	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.817717	-120.385493
17826	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8176289	-120.385418
17827	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	18	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.817618	-120.385411
17828	Quercus agrifolia	Coast live oak	3	8	7	8	-	-	-	-	23	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8176515	-120.38538
17829	Quercus agrifolia	Coast live oak	5	14	9	8	14	10	-	-	55	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8177389	-120.38557
17830	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	No - Dead	15	5	2	5	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8177849	-120.385519
17831	Quercus agrifolia	Coast live oak	3	5	5	4	-	-	-	-	14	Yes	10	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177972	-120.385544
17832	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	3	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8178341	-120.385561
17833	Quercus agrifolia	Coast live oak	3	6	7	5	-	-	-	-	18	Yes	18	5	5	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8178355	-120.385546
17834	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8178361	-120.385526
17835	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	No - Dead	1	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8178347	-120.385502
17836	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	15	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8178855	-120.385551
17837	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	5	3	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8178637	-120.385576
17838	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8178784	-120.38559
17839	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	6	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8179136	-120.385573
17840	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	10	3	3	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8179251	-120.385604
17841	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	0	1	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8179804	-120.385601
17842	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	2	1	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8179796	-120.385624
17843	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	No - Dead	3	5	0	2	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8179228	-120.385575
17844	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8179104	-120.385637
17845	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	No - Dead	3	10	0	0	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8178662	-120.385618
17846	Quercus agrifolia	Coast live oak	8	2	4	4	5	8	4	5,2	34	Yes	10	5	5	15	3	Fair	Fair	Removed		Main Site	Phase 1	34.8177004	-120.38559
17847	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	No - Dead	1	12	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8176436	-120.38553
17848	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	1	0	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8174691	-120.384139
17849	Quercus agrifolia	Coast live oak	5	5	4	5	5	3	-	-	22	Yes	10	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8174134	-120.384116
17850	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	5	0	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8174001	-120.384101

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17851	Quercus agrifolia	Coast live oak	6	5	7	3	3	3	2	-	23	Yes	10	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8173989	-120.384118
17852	Quercus agrifolia	Coast live oak	3	3	7	4	-	-	-	-	14	Yes	12	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173852	-120.384125
17853	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	5	5	2	10	Fair	Fair	Removed		Main Site	Phase 1	34.8173328	-120.384279
17854	Quercus agrifolia	Coast live oak	2	21	21	-	-	-	-	-	42	Yes	20	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81731	-120.384242
17855	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.817301	-120.384229
17856	Quercus agrifolia	Coast live oak	5	8	9	8	10	8	-	-	43	Yes	20	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172501	-120.384273
17857	Quercus agrifolia	Coast live oak	3	13	11	10	-	-	-	-	34	Yes	15	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.817233	-120.38434
17858	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8172142	-120.384373
17859	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172008	-120.384387
17860	Quercus agrifolia	Coast live oak	3	12	9	10	-	-	-	-	31	Yes	20	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171953	-120.384437
17861	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	10	0	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172155	-120.384449
17862	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	0	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.81719	-120.384489
17863	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	6	0	0	0	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8172095	-120.384511
17864	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	5	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.817219	-120.384514
17865	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	20	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171997	-120.384517
17866	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8171507	-120.384474
17867	Quercus agrifolia	Coast live oak	3	13	16	10	-	-	-	-	39	Yes	20	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8172167	-120.384192
17868	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	6	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8171743	-120.384199
17869	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	5	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8171464	-120.384143
17870	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171954	-120.384035
17871	Quercus agrifolia	Coast live oak	3	13	8	7	-	-	-	-	28	Yes	20	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.817114	-120.38412
17872	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	15	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170782	-120.384144
17873	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.817027	-120.384169
17874	Quercus agrifolia	Coast live oak	3	28	17	14	-	-	-	-	59	Yes	25	15	15	25	10	Fair	Poor	Removed		Main Site	Phase 1	34.8170315	-120.384125
17875	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	0	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170028	-120.384014
17876	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	18	10	15	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8170121	-120.384029
17877	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169854	-120.38401
17878	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	18	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.816974	-120.383958
17879	Quercus agrifolia	Coast live oak	3	7	5	6	-	-	-	-	18	Yes	18	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81699	-120.383975
17880	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169651	-120.383951
17881	Quercus agrifolia	Coast live oak	3	9	11	9	-	-	-	-	29	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169202	-120.383984
17882	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	15	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8168505	-120.384018
17883	Quercus agrifolia	Coast live oak	4	12	10	11	10	-	-	-	43	Yes	15	15	10	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168486	-120.384024
17884	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168881	-120.383973
17885	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	15	15	2	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168695	-120.38392
17886	Quercus agrifolia	Coast live oak	3	6	12	9	-	-	-	-	27	Yes	15	10	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168911	-120.383917
17887	Quercus agrifolia	Coast live oak	5	9	8	11	9	10	-	-	47	Yes	15	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8169004	-120.383956
17888	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	18	10	10	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169334	-120.383905
17889	Quercus agrifolia	Coast live oak	5	12	10	13	15	14	-	-	64	Yes	20	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8169602	-120.383882
17890	Quercus agrifolia	Coast live oak	6	13	11	12	12	11	10	-	69	Yes	20	25	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8169487	-120.383796
17891	Quercus agrifolia	Coast live oak	3	15	12	14	-	-	-	-	41	Yes	20	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8169696	-120.383711
17892	Quercus agrifolia	Coast live oak	2	21	18	-	-	-	-	-	39	Yes	15	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8170727	-120.383646
17893	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8170433	-120.383616
17894	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170109	-120.38365
17895	Quercus agrifolia	Coast live oak	6	9	8	11	6	6	8	-	48	Yes	18	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170044	-120.383662
17896	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	0	15	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169707	-120.383616
17897	Quercus agrifolia	Coast live oak	4	5	2	1	4	-	-	-	12	Yes	12	5	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169269	-120.383638
17898	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	18	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169318	-120.383618
17899	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169355	-120.383658
17900	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	18	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8169369	-120.383677
17901	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	2	10	2	Poor	Poor	Removed		Main Site	Phase 1	34.8168884	-120.383655
17902	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	3	1	1	2	1	Critical	Critical	Removed	Broken stem	Main Site	Phase 1	34.8169235	-120.383607
17903	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	18	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.816914	-120.3837
17904	Quercus agrifolia	Coast live oak	3	7	7	5	-	-	-	-	19	Yes	20	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168973	-120.383688
17905	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169031	-120.383692
17906	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	6	0	3	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8168832	-120.383693
17907	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	2	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8169267	-120.383671

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17908	Quercus agrifolia	Coast live oak	3	9	10	5	-	-	-	-	24	Yes	20	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168605	-120.383693
17909	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168631	-120.38374
17910	Quercus agrifolia	Coast live oak	4	10	8	9	10	-	-	-	37	Yes	20	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168297	-120.383731
17911	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	5	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8168286	-120.383778
17912	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	3	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8168149	-120.383793
17913	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8168138	-120.38377
17914	Quercus agrifolia	Coast live oak	5	9	3	7	7	3	-	-	29	Yes	15	20	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8168169	-120.383785
17915	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	2	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168092	-120.383827
17916	Quercus agrifolia	Coast live oak	5	4	5	2	4	1	-	-	16	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168085	-120.383786
17917	Quercus agrifolia	Coast live oak	7	2	2	2	1	1	1	1	10	Yes	12	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168113	-120.383727
17918	Quercus agrifolia	Coast live oak	3	6	5	3	-	-	-	-	14	Yes	12	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167828	-120.383697
17919	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	10	3	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167767	-120.383732
17920	Quercus agrifolia	Coast live oak	3	3	5	7	-	-	-	-	15	Yes	12	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167544	-120.383725
17921	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	2	2	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8167595	-120.383688
17922	Quercus agrifolia	Coast live oak	5	3	2	4	2	1	-	-	12	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167439	-120.383752
17923	Quercus agrifolia	Coast live oak	2	1	4	-	-	-	-	-	5	No	10	5	2	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167366	-120.383745
17924	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	18	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.816801	-120.383659
17925	Quercus agrifolia	Coast live oak	3	5	6	2	-	-	-	-	13	Yes	20	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168348	-120.383611
17926	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	18	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.816835	-120.383622
17927	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168422	-120.383625
17928	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	10	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8168405	-120.383597
17929	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	20	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168195	-120.383647
17930	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	15	20	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168261	-120.383623
17931	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	6	5	2	5	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.816908	-120.383625
17932	Quercus agrifolia	Coast live oak	4	8	7	10	8	-	-	-	33	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169154	-120.383558
17933	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	5	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8169301	-120.383569
17934	Quercus agrifolia	Coast live oak	4	7	7	6	11	-	-	-	31	Yes	18	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8169368	-120.383572
17935	Quercus agrifolia	Coast live oak	6	11	8	6	7	10	11	-	53	Yes	15	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8169467	-120.383483
17936	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	20	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168959	-120.383529
17937	Quercus agrifolia	Coast live oak	10	5	6	6	4	7	4	5,5,5,5	52	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168879	-120.383517
17938	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	3	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8168473	-120.38356
17939	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8168099	-120.383563
17940	Quercus agrifolia	Coast live oak	10	4	2	3	3	3	2	1,1,1,1	21	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168136	-120.383522
17941	Quercus agrifolia	Coast live oak	4	1	2	1	5	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167867	-120.383513
17942	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8168167	-120.383502
17943	Quercus agrifolia	Coast live oak	3	2	3	5	-	-	-	-	10	Yes	12	5	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8168294	-120.383398
17944	Quercus agrifolia	Coast live oak	3	7	6	3	-	-	-	-	16	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168872	-120.383412
17945	Quercus agrifolia	Coast live oak	12	2	4	2	6	2	2	4,2,5,5,4,4	42	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171466	-120.383697
17946	Quercus agrifolia	Coast live oak	5	7	9	5	13	10	-	-	44	Yes	20	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171225	-120.383871
17947	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	15	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170408	-120.383884
17948	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	20	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8170277	-120.383878
17949	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170261	-120.383853
17950	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	10	2	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.817036	-120.383823
17951	Quercus agrifolia	Coast live oak	3	9	6	8	-	-	-	-	23	Yes	12	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170568	-120.383925
17952	Quercus agrifolia	Coast live oak	2	1	6	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170393	-120.383983
17953	Quercus agrifolia	Coast live oak	4	6	2	5	4	-	-	-	17	Yes	10	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8172392	-120.383957
17954	Quercus agrifolia	Coast live oak	8	8	9	8	10	10	9	10,10	74	Yes	15	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8173233	-120.3841
17955	Quercus agrifolia	Coast live oak	5	4	4	5	2	3	-	-	18	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168045	-120.383403
17956	Quercus agrifolia	Coast live oak	3	4	2	1	-	-	-	-	7	No	8	3	3	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167986	-120.383484
17957	Quercus agrifolia	Coast live oak	2	2	4	-	-	-	-	-	6	No	10	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167681	-120.383612
17958	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	6	2	2	2	2	Fair	Fair	Removed	Tagged on foliage	Main Site	Phase 1	34.8167457	-120.383631
17959	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	5	2	2	2	2	Fair	Fair	Removed	Tagged on foliage	Main Site	Phase 1	34.8167353	-120.38362
17960	Quercus agrifolia	Coast live oak	3	5	6	7	-	-	-	-	18	No - Dead	12	0	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8166776	-120.383669
17961	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8167052	-120.383619
17962	Quercus agrifolia	Coast live oak	3	7	6	9	-	-	-	-	22	Yes	10	5	10	5	2	Fair	Poor	Removed		Main Site	Phase 1	34.8166953	-120.383602
17963	Quercus agrifolia	Coast live oak	3	7	8	6	-	-	-	-	21	Yes	12	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165745	-120.383555
17964	Quercus agrifolia	Coast live oak	3	2	5	6	-	-	-	-	13	Yes	10	5	5	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8165446	-120.383541

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17965	Quercus agrifolia	Coast live oak	5	6	7	6	6	8	-	-	33	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165339	-120.383463
17966	Quercus agrifolia	Coast live oak	6	8	10	5	9	12	15	-	59	Yes	10	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8163363	-120.383379
17967	Quercus agrifolia	Coast live oak	7	8	10	6	6	5	5	6	46	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163996	-120.38333
17968	Quercus agrifolia	Coast live oak	5	3	3	5	4	5	-	-	20	Yes	8	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164322	-120.383351
17969	Quercus agrifolia	Coast live oak	4	3	6	4	5	-	-	-	18	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8161003	-120.383389
17970	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	6	3	3	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160977	-120.383374
17971	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	7	3	5	2	5	Poor	Poor	Removed		Main Site	Phase 1	34.8160859	-120.383369
17972	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8160882	-120.383379
17973	Quercus agrifolia	Coast live oak	3	5	4	4	-	-	-	-	13	Yes	10	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160892	-120.383412
17974	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8160807	-120.38339
17975	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8160671	-120.383396
17976	Quercus agrifolia	Coast live oak	4	6	4	8	6	-	-	-	24	Yes	10	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160418	-120.383373
17977	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	10	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160604	-120.383388
17978	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8160652	-120.38336
17979	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8160721	-120.383366
17980	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81607	-120.383363
17981	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160569	-120.383343
17982	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160872	-120.383348
17983	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	7	3	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8161007	-120.383327
17984	Quercus agrifolia	Coast live oak	3	4	4	4	-	-	-	-	12	Yes	7	10	3	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160827	-120.383264
17985	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8160953	-120.383254
17986	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	3	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8160828	-120.383267
17987	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8160803	-120.383257
17988	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	12	5	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8160732	-120.383258
17989	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8160638	-120.383224
17990	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	3	2	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8160757	-120.383245
17991	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	12	10	2	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8160704	-120.38324
17992	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	2	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8160717	-120.383253
17993	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	3	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8160745	-120.383238
17994	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	5	5	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8160632	-120.383215
17995	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8160738	-120.38321
17996	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	15	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160714	-120.383205
17997	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	5	10	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8160784	-120.383196
17998	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	3	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8160841	-120.383212
17999	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8160857	-120.383201
18000	Quercus agrifolia	Coast live oak	4	10	7	8	10	-	-	-	35	Yes	15	12	8	6	8	Fair	Poor	Removed		Main Site	Phase 1	34.8212075	-120.383598
18001	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	4	4	2	Fair	Poor	Removed		Main Site	Phase 1	34.821261	-120.383587
18002	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	10	5	8	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212785	-120.383575
18003	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	6	4	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8212842	-120.383566
18004	Quercus agrifolia	Coast live oak	3	5	8	9	-	-	-	-	22	Yes	10	10	4	6	8	Fair	Poor	Removed		Main Site	Phase 1	34.8212571	-120.383542
18005	Quercus agrifolia	Coast live oak	3	10	12	14	-	-	-	-	36	Yes	10	10	6	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8212373	-120.383501
18006	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	10	4	4	10	3	Fair	Poor	Removed		Main Site	Phase 1	34.8212989	-120.383501
18007	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8213059	-120.383485
18008	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	2	2	1	Critical	Poor	Removed		Main Site	Phase 1	34.8212828	-120.383483
18009	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	4	6	4	Critical	Poor	Removed		Main Site	Phase 1	34.8212503	-120.383459
18010	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	4	4	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8212827	-120.383451
18011	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	10	4	3	12	2	Poor	Poor	Removed		Main Site	Phase 1	34.8212883	-120.383437
18012	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	4	6	3	Poor	Poor	Removed		Main Site	Phase 1	34.82129	-120.383442
18013	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	2	8	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.8212882	-120.383414
18014	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	12	10	8	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.821301	-120.383399
18015	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	3	5	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8212781	-120.383402
18016	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	8	3	3	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8213021	-120.383384
18017	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	6	4	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8213056	-120.383364
18018	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	7	2	2	2	3	Poor	Fair	Removed		Main Site	Phase 1	34.821284	-120.383117
18019	Quercus agrifolia	Coast live oak	3	3	8	8	-	-	-	-	19	Yes	12	6	4	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8213338	-120.383529
18020	Quercus agrifolia	Coast live oak	3	9	9	7	-	-	-	-	25	Yes	15	6	8	4	6	Poor	Poor	Removed		Main Site	Phase 1	34.82133	-120.383558
18021	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8213215	-120.383588

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18022	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8213592	-120.383603
18023	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	12	15	8	15	6	Fair	Poor	Removed		Main Site	Phase 1	34.8213678	-120.383644
18024	Quercus agrifolia	Coast live oak	4	6	5	7	4	-	-	-	22	Yes	5	2	2	4	3	Critical	Critical	Removed		Main Site	Phase 1	34.8213151	-120.383678
18025	Quercus agrifolia	Coast live oak	3	12	9	8	-	-	-	-	29	Yes	8	8	4	15	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212611	-120.383672
18026	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	4	4	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8212868	-120.383737
18027	Quercus agrifolia	Coast live oak	4	6	4	5	4	-	-	-	19	Yes	8	6	4	6	3	Fair	Poor	Removed		Main Site	Phase 1	34.8212758	-120.383757
18028	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	10	6	6	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8212369	-120.383744
18029	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	12	5	4	5	4	Poor	Poor	Removed		Main Site	Phase 1	34.8212695	-120.383815
18030	Quercus agrifolia	Coast live oak	3	10	11	11	-	-	-	-	32	Yes	15	8	6	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8212276	-120.383826
18031	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	12	6	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8211726	-120.383781
18032	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	2	2	1	Poor	Poor	Removed		Main Site	Phase 1	34.8211578	-120.383779
18033	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	7	8	2	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8211597	-120.383772
18034	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	3	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8212022	-120.383756
18035	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed	No tag, bees	Main Site	Phase 1	34.8211762	-120.383762
18036	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed	No tag, bees	Main Site	Phase 1	34.821178	-120.383738
18037	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	15	6	8	12	4	Fair	Fair	Removed		Main Site	Phase 1	34.821147	-120.383842
18038	Quercus agrifolia	Coast live oak	4	4	10	10	11	-	-	-	35	Yes	15	5	8	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8211486	-120.383849
18039	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8211037	-120.383877
18040	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	6	5	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8211161	-120.383885
18041	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	12	2	2	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.8211038	-120.383949
18042	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	6	5	8	2	Poor	Poor	Removed		Main Site	Phase 1	34.8211765	-120.383888
18043	Quercus agrifolia	Coast live oak	3	9	10	8	-	-	-	-	27	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8211675	-120.383979
18044	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	12	10	10	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8109839	-120.373479
18045	Quercus agrifolia	Coast live oak	5	12	12	10	12	12	-	-	58	Yes	15	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8109278	-120.373384
18046	Quercus agrifolia	Coast live oak	3	12	12	14	-	-	-	-	38	Yes	20	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110995	-120.373537
18047	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	10	10	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8111328	-120.373653
18048	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	4	15	3	12	Fair	Fair	Removed		Main Site	Phase 3	34.8110137	-120.37363
18049	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	5	20	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110184	-120.373614
18050	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8109864	-120.373643
18051	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	5	10	5	12	Fair	Fair	Removed		Main Site	Phase 3	34.8110198	-120.373656
18052	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	25	20	5	5	20	Poor	Fair	Removed		Main Site	Phase 3	34.8110185	-120.373725
18053	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	17	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8109784	-120.373724
18054	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	17	15	5	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8109707	-120.373767
18055	Quercus agrifolia	Coast live oak	3	16	9	14	-	-	-	-	39	Yes	30	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8109836	-120.373705
18056	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	25	10	5	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8109779	-120.373685
18057	Quercus agrifolia	Coast live oak	4	12	14	10	14	-	-	-	50	Yes	30	5	20	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8109683	-120.373664
18058	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	20	5	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8109205	-120.373671
18059	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	25	15	10	7	5	Fair	Fair	Removed	Previous stem failure	Main Site	Phase 3	34.810899	-120.373665
18060	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	5	10	17	2	Fair	Fair	Removed	Tag W poison oak	Main Site	Phase 3	34.8108801	-120.373651
18061	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	10	12	17	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.810826	-120.373607
18062	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	20	20	18	17	Fair	Fair	Removed		Main Site	Phase 3	34.8107665	-120.373553
18063	Quercus agrifolia	Coast live oak	3	12	6	10	-	-	-	-	28	Yes	12	10	5	8	12	Poor	Poor	Removed		Main Site	Phase 3	34.8107878	-120.373457
18064	Quercus agrifolia	Coast live oak	3	16	16	12	-	-	-	-	44	Yes	25	10	15	8	12	Fair	Fair	Removed		Main Site	Phase 3	34.8106496	-120.373491
18065	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	5	10	20	7	Fair	Fair	Removed		Main Site	Phase 3	34.8106665	-120.373481
18066	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	15	10	8	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8106016	-120.373527
18067	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	8	2	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8105183	-120.37362
18068	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	5	10	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8106839	-120.373413
18069	Quercus agrifolia	Coast live oak	4	13	13	7	13	-	-	-	46	Yes	22	20	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.810752	-120.373376
18070	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	22	5	7	2	7	Poor	Fair	Removed		Main Site	Phase 3	34.810743	-120.373351
18071	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	17	7	5	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107731	-120.373359
18072	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8107353	-120.373318
18073	Quercus agrifolia	Coast live oak	5	13	10	12	9	9	-	-	53	Yes	20	8	12	7	15	Fair	Fair	Removed		Main Site	Phase 3	34.8107612	-120.373284
18074	Quercus agrifolia	Coast live oak	3	13	11	8	-	-	-	-	32	Yes	22	5	10	7	5	Poor	Fair	Removed		Main Site	Phase 3	34.8107274	-120.373302
18075	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	22	5	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8106974	-120.373314
18076	Quercus agrifolia	Coast live oak	3	24	29	13	-	-	-	-	66	Yes	25	7	7	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8106532	-120.373387
18077	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	22	12	15	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8106413	-120.373236
18078	Quercus agrifolia	Coast live oak	3	13	15	17	-	-	-	-	45	Yes	25	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8107155	-120.373214

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18079	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	10	5	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8107517	-120.373234
18080	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	7	7	8	Poor	Fair	Removed		Main Site	Phase 3	34.8108122	-120.373182
18081	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	0	0	0	10	Poor	Fair	Removed		Main Site	Phase 3	34.8108032	-120.373105
18082	Quercus agrifolia	Coast live oak	2	23	18	-	-	-	-	-	41	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8107583	-120.373109
18083	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	3	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8107256	-120.373094
18084	Quercus agrifolia	Coast live oak	3	14	12	12	-	-	-	-	38	Yes	25	17	15	10	12	Good	Fair	Removed		Main Site	Phase 3	34.8106719	-120.373005
18085	Quercus agrifolia	Coast live oak	4	9	14	5	5	-	-	-	33	Yes	25	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8106225	-120.373011
18086	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	7	7	13	12	Fair	Fair	Removed		Main Site	Phase 3	34.8106339	-120.372967
18087	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	2	10	20	3	Fair	Fair	Removed		Main Site	Phase 3	34.8106139	-120.372947
18088	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	20	7	8	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8106573	-120.372908
18089	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	15	2	7	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8106726	-120.37288
18090	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	25	7	15	10	12	Poor	Fair	Removed		Main Site	Phase 3	34.8106346	-120.37284
18091	Quercus agrifolia	Coast live oak	4	20	25	15	14	-	-	-	74	Yes	25	2	25	15	5	Poor	Fair	Removed		Main Site	Phase 3	34.8105874	-120.372837
18092	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	8	12	8	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8105277	-120.372863
18093	Quercus agrifolia	Coast live oak	4	15	16	27	27	-	-	-	85	Yes	25	35	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104792	-120.372875
18094	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	15	17	22	23	Fair	Fair	Removed		Main Site	Phase 3	34.8104796	-120.373115
18095	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	12	12	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8104612	-120.373262
18096	Quercus agrifolia	Coast live oak	6	30	20	30	33	27	29	-	169	Yes	35	20	30	17	15	Good	Fair	Removed	Big tree	Main Site	Phase 3	34.8102436	-120.37277
18097	Quercus agrifolia	Coast live oak	2	30	28	-	-	-	-	-	58	Yes	25	15	3	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8102999	-120.372463
18098	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	10	6	6	6	6	Good	Fair	Removed		Main Site	Phase 3	34.8102518	-120.37234
18099	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	20	25	30	15	Good	Fair	Removed		Main Site	Phase 3	34.8101	-120.372435
18100	Quercus agrifolia	Coast live oak	6	15	18	15	13	13	5	-	79	Yes	30	20	27	25	7	Fair	Fair	Removed		Main Site	Phase 3	34.8100413	-120.372486
18101	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	20	18	0	Good	Fair	Removed		Main Site	Phase 3	34.8100438	-120.3724
18102	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	20	18	10	Good	Fair	Removed		Main Site	Phase 3	34.8099556	-120.37229
18103	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	15	8	8	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8100471	-120.372309
18104	Quercus agrifolia	Coast live oak	6	10	4	5	6	9	3	-	37	Yes	15	9	9	9	9	Good	Fair	Removed		Main Site	Phase 3	34.8103188	-120.372208
18105	Quercus agrifolia	Coast live oak	6	13	12	15	15	10	14	-	79	Yes	25	10	20	17	10	Good	Fair	Removed		Main Site	Phase 3	34.8104052	-120.372198
18106	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	27	10	25	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8104301	-120.372161
18107	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104358	-120.372317
18108	Quercus agrifolia	Coast live oak	6	14	11	15	16	12	16	-	84	Yes	25	20	12	30	7	Good	Fair	Removed		Main Site	Phase 3	34.8105375	-120.372529
18109	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	7	8	2	Fair	Fair	Removed		Main Site	Phase 3	34.8105355	-120.372559
18110	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	15	10	2	7	10	Fair	Fair	Removed		Main Site	Phase 3	34.8105469	-120.372586
18111	Quercus agrifolia	Coast live oak	3	14	10	11	-	-	-	-	35	Yes	12	8	5	5	10	Critical	Critical	Removed		Main Site	Phase 3	34.8105741	-120.372594
18112	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8105425	-120.372638
18113	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	17	10	7	7	10	Fair	Fair	Removed		Main Site	Phase 3	34.8105596	-120.372643
18114	Quercus agrifolia	Coast live oak	5	14	7	13	13	13	-	-	60	Yes	25	15	20	17	12	Fair	Fair	Removed		Main Site	Phase 3	34.810595	-120.372512
18115	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	2	2	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8105923	-120.372496
18116	Quercus agrifolia	Coast live oak	3	18	16	15	-	-	-	-	49	Yes	25	5	20	25	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106202	-120.372457
18117	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	25	10	12	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8107173	-120.372605
18118	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8106839	-120.372661
18119	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	23	12	10	7	5	Poor	Fair	Removed		Main Site	Phase 3	34.8106858	-120.372721
18120	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	3	0	0	12	Fair	Poor	Removed		Main Site	Phase 3	34.810679	-120.372725
18121	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	12	6	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8107211	-120.372755
18122	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	No - Dead	10	10	0	5	12	Dead	Dead	Removed		Main Site	Phase 3	34.8107075	-120.372772
18123	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	22	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107833	-120.372791
18124	Quercus agrifolia	Coast live oak	4	6	14	13	7	-	-	-	40	Yes	22	8	5	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8107744	-120.372848
18125	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	0	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8108473	-120.372806
18126	Quercus agrifolia	Coast live oak	3	15	13	15	-	-	-	-	43	No - Dead	4	3	0	10	10	Dead	Dead	Removed		Main Site	Phase 3	34.8108601	-120.372785
18127	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	20	5	20	3	Fair	Fair	Removed		Main Site	Phase 3	34.8108682	-120.372847
18128	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	7	10	8	7	Good	Fair	Removed		Main Site	Phase 3	34.8108883	-120.372741
18129	Quercus agrifolia	Coast live oak	3	13	13	12	-	-	-	-	38	Yes	25	7	20	10	15	Good	Fair	Removed		Main Site	Phase 3	34.810894	-120.372733
18130	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	7	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8107991	-120.372724
18131	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	35	15	10	17	20	Fair	Fair	Removed		Main Site	Phase 3	34.8108087	-120.3727
18132	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	5	2	0	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8107797	-120.372695
18133	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Under 5 fee	3	5	0	3	0	Poor	Poor	Removed		Main Site	Phase 3	34.8107586	-120.372689
18134	Quercus agrifolia	Coast live oak	2	10	15	-	-	-	-	-	25	Yes	12	5	7	0	10	Critical	Critical	Removed		Main Site	Phase 3	34.810774	-120.372678
18135	Quercus agrifolia	Coast live oak	4	12	15	10	9	-	-	-	46	Yes	25	5	15	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8108096	-120.372669

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18136	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	0	0	20	Good	Fair	Removed		Main Site	Phase 3	34.8108178	-120.372654
18137	Quercus agrifolia	Coast live oak	3	13	15	14	-	-	-	-	42	Yes	25	10	12	17	10	Good	Fair	Removed		Main Site	Phase 3	34.8108617	-120.37256
18138	Quercus agrifolia	Coast live oak	3	24	22	15	-	-	-	-	61	Yes	25	15	20	25	12	Fair	Fair	Removed		Main Site	Phase 3	34.8109826	-120.372324
18139	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	6	6	6	6	Good	Fair	Removed		Main Site	Phase 3	34.8112276	-120.372181
18140	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	3	12	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8111046	-120.372745
18141	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	35	20	7	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.811095	-120.372766
18142	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	10	22	17	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110181	-120.37276
18143	Quercus agrifolia	Coast live oak	3	14	19	15	-	-	-	-	48	No - Dead	4	7	0	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.8111463	-120.372781
18144	Quercus agrifolia	Coast live oak	3	14	9	16	-	-	-	-	39	Yes	25	17	10	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8109404	-120.372858
18145	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8108305	-120.372873
18146	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8108542	-120.373022
18147	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	No - Dead	5	15	20	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8109115	-120.373053
18148	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	10	5	20	5	Poor	Poor	Removed		Main Site	Phase 3	34.8108285	-120.37305
18149	Quercus agrifolia	Coast live oak	3	16	12	10	-	-	-	-	38	Yes	40	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8108491	-120.373077
18150	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	20	3	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8109335	-120.373103
18151	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	2	15	5	Poor	Fair	Removed		Main Site	Phase 3	34.8109456	-120.373142
18152	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	5	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8109599	-120.373156
18153	Quercus agrifolia	Coast live oak	3	18	16	17	-	-	-	-	51	Yes	35	15	20	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8109741	-120.373081
18154	Quercus agrifolia	Coast live oak	2	17	12	-	-	-	-	-	29	Yes	30	20	15	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8110121	-120.373119
18155	Quercus agrifolia	Coast live oak	3	11	10	5	-	-	-	-	26	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.810988	-120.373207
18156	Quercus agrifolia	Coast live oak	4	18	15	1	1	-	-	-	35	Yes	30	5	10	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.8109552	-120.373255
18157	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8110095	-120.373263
18158	Quercus agrifolia	Coast live oak	3	15	11	9	-	-	-	-	35	Yes	25	15	15	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8109849	-120.37331
18159	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	5	5	Critical	Poor	Removed		Main Site	Phase 3	34.8110609	-120.373274
18160	Quercus agrifolia	Coast live oak	3	6	5	4	-	-	-	-	15	Yes	10	5	5	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8112467	-120.373564
18161	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.811294	-120.373589
18162	Quercus agrifolia	Coast live oak	4	7	5	5	5	-	-	-	22	Yes	10	5	8	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8113325	-120.373567
18163	Quercus agrifolia	Coast live oak	3	14	8	2	-	-	-	-	24	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8113514	-120.373732
18164	Quercus agrifolia	Coast live oak	3	12	16	16	-	-	-	-	44	Yes	35	25	20	25	20	Fair	Poor	Removed		Main Site	Phase 3	34.8114108	-120.373736
18165	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	30	5	20	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8115056	-120.373739
18166	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	8	1	15	10	5	Poor	Critical	Removed		Main Site	Phase 3	34.8115209	-120.373726
18167	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	30	10	20	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8115256	-120.373799
18168	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	10	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8115172	-120.373801
18169	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	45	15	20	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8114401	-120.373961
18170	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	8	3	15	15	3	Fair	Poor	Removed		Main Site	Phase 3	34.8114127	-120.373941
18171	Quercus agrifolia	Coast live oak	3	7	8	5	-	-	-	-	20	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113991	-120.373998
18172	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8113711	-120.37387
18173	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	40	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8112937	-120.373873
18174	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	40	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8112282	-120.373847
18175	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8112336	-120.373724
18176	Quercus agrifolia	Coast live oak	3	9	8	7	-	-	-	-	24	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8112607	-120.373721
18177	Quercus agrifolia	Coast live oak	3	16	11	10	-	-	-	-	37	No - Dead	15	0	10	15	15	Dead	Dead	Removed		Main Site	Phase 3	34.8110662	-120.373831
18178	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	15	25	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8108251	-120.373939
18179	Quercus agrifolia	Coast live oak	2	31	12	-	-	-	-	-	43	Yes	35	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8108546	-120.374048
18180	Quercus agrifolia	Coast live oak	4	10	7	6	5	-	-	-	28	Yes	15	10	5	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8108593	-120.374093
18181	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	25	20	5	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.8107692	-120.374055
18182	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.810755	-120.374074
18183	Quercus agrifolia	Coast live oak	3	1	17	18	-	-	-	-	36	Yes	25	10	25	5	20	Fair	Poor	Removed		Main Site	Phase 3	34.8106611	-120.374074
18184	Quercus agrifolia	Coast live oak	3	13	13	7	-	-	-	-	33	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8106156	-120.374119
18185	Quercus agrifolia	Coast live oak	3	30	14	17	-	-	-	-	61	Yes	30	15	10	20	20	Fair	Poor	Removed		Main Site	Phase 3	34.8106433	-120.37414
18186	Quercus agrifolia	Coast live oak	3	26	34	22	-	-	-	-	82	No - Dead	20	0	20	0	20	Dead	Dead	Removed		Main Site	Phase 3	34.8106974	-120.374187
18187	Quercus agrifolia	Coast live oak	4	18	18	13	14	-	-	-	63	Yes	40	20	20	20	20	Fair	Poor	Removed		Main Site	Phase 3	34.8107781	-120.374291
18188	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107912	-120.374331
18189	Quercus agrifolia	Coast live oak	2	22	18	-	-	-	-	-	40	Yes	20	10	20	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8108472	-120.374326
18190	Quercus agrifolia	Coast live oak	3	17	16	14	-	-	-	-	47	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8108635	-120.374761
18191	Quercus palmeri	Palmer's oak	1	5	-	-	-	-	-	-	5	No	10	3	10	4	4	Poor	Poor	Removed	No tag no access	Main Site	Phase 3	34.8110764	-120.37467
18192	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	8	4	4	4	4	Poor	Poor	Removed	No tag no access	Main Site	Phase 3	34.8110897	-120.374697

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18193	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	8	5	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8105215	-120.3743
18194	Quercus agrifolia	Coast live oak	4	15	18	16	18	-	-	-	67	Yes	20	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8103772	-120.374084
18195	Quercus agrifolia	Coast live oak	2	32	30	-	-	-	-	-	62	Yes	40	25	20	25	25	Fair	Fair	Removed		Main Site	Phase 3	34.8104862	-120.373942
18196	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	20	5	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8105221	-120.373958
18197	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	20	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8107143	-120.373875
18198	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	10	15	5	Poor	Poor	Removed		Main Site	Phase 3	34.8107648	-120.373804
18199	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107821	-120.373825
18200	Quercus agrifolia	Coast live oak	3	13	11	10	-	-	-	-	34	Yes	30	0	20	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8107794	-120.373799
18201	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8232251	-120.382246
18202	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8232534	-120.382047
18203	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8232783	-120.382049
18203a	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	10	3	3	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8232368	-120.382043
18204	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	10	5	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8232662	-120.382062
18205	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8232634	-120.382024
18207	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	10	8	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8232379	-120.381996
18208	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8232242	-120.382013
18209	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8232263	-120.381999
18210	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8232324	-120.381994
18211	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8232646	-120.382019
18212	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	10	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.823253	-120.381959
18213	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	8	1	3	3	0	Critical	Critical	Removed		Main Site	Phase 1	34.823239	-120.381966
18214	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8232142	-120.381933
18215	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8232346	-120.381914
18216	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	30	15	3	15	4	Fair	Poor	Removed		Main Site	Phase 1	34.8231987	-120.381937
18217	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.823227	-120.38191
18218	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8232411	-120.381902
18219	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8232187	-120.381896
18220	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	5	5	15	0	Poor	Poor	Removed		Main Site	Phase 1	34.8232138	-120.381905
18221	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8232154	-120.381888
18223	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	6	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8232263	-120.381883
18224	Quercus agrifolia	Coast live oak	2	10	2	-	-	-	-	-	12	Yes	30	5	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8232351	-120.381871
18225	Quercus agrifolia	Coast live oak	3	5	5	7	-	-	-	-	17	Yes	15	10	2	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8232079	-120.381844
18226	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8232209	-120.381831
18227	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	9	2	8	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.8232178	-120.381819
18228	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	0	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8232088	-120.381815
18229	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	0	20	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8232016	-120.381784
18230	Quercus agrifolia	Coast live oak	4	15	15	12	8	-	-	-	50	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8230483	-120.381465
18231	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	15	8	5	Poor	Poor	Removed		Main Site	Phase 1	34.8229836	-120.38133
18232	Quercus agrifolia	Coast live oak	3	14	11	12	-	-	-	-	37	Yes	25	10	25	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8229376	-120.381272
18233	Quercus agrifolia	Coast live oak	3	8	8	12	-	-	-	-	28	Yes	30	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8229383	-120.381293
18234	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	0	0	15	3	Fair	Poor	Removed		Main Site	Phase 1	34.8229028	-120.38126
18235	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8228965	-120.381274
18236	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8228977	-120.381266
18237	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	4	6	4	6	Poor	Poor	Removed		Main Site	Phase 1	34.8229052	-120.381353
18238	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8229114	-120.381342
18239	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8229395	-120.381361
18240	Quercus agrifolia	Coast live oak	5	10	2	10	12	8	-	-	42	Yes	20	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8229032	-120.381355
18241	Quercus agrifolia	Coast live oak	5	10	12	9	6	9	-	-	46	Yes	20	5	15	20	3	Fair	Poor	Removed		Main Site	Phase 1	34.8229115	-120.381339
18242	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	15	2	15	10	10	Dead	Dead	Removed		Main Site	Phase 1	34.8227624	-120.381284
18243	Quercus agrifolia	Coast live oak	3	19	18	4	-	-	-	-	41	Yes	25	5	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8226878	-120.381334
18244	Quercus agrifolia	Coast live oak	4	17	16	14	7	-	-	-	54	Yes	25	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8226336	-120.381333
18245	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	No - Dead	2	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8226413	-120.381417
18246	Quercus agrifolia	Coast live oak	3	20	14	17	-	-	-	-	51	Yes	30	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8226246	-120.38144
18247	Quercus agrifolia	Coast live oak	2	20	17	-	-	-	-	-	37	Yes	30	20	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8227164	-120.381421
18248	Quercus agrifolia	Coast live oak	4	10	14	15	16	-	-	-	55	Yes	30	20	20	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8227836	-120.381559
18249	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	25	10	5	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.8227883	-120.381533
18250	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	10	30	10	Fair	Poor	Removed		Main Site	Phase 1	34.8227835	-120.381548

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18251	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8228287	-120.381626
18252	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	15	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8228044	-120.381694
18253	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	30	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8227705	-120.381743
18254	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8228155	-120.381779
18255	Quercus agrifolia	Coast live oak	4	4	3	3	2	-	-	-	12	Yes	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8228707	-120.381903
18256	Quercus agrifolia	Coast live oak	3	14	8	11	-	-	-	-	33	Yes	25	20	10	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8228667	-120.381711
18257	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8228742	-120.38167
18258	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	10	5	10	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8229263	-120.381581
18259	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	15	2	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8229608	-120.381594
18260	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	15	5	20	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8229687	-120.381554
18261	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	10	5	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.823	-120.381572
18262	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	0	20	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8229467	-120.381688
18263	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	15	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8229746	-120.381673
18264	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	0	20	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.8229569	-120.381702
18265	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	10	3	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8229759	-120.38172
18266	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	15	5	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8229633	-120.381737
18267	Quercus agrifolia	Coast live oak	4	10	11	4	2	-	-	-	27	Yes	20	1	15	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8229836	-120.381662
18268	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	5	1	8	Poor	Fair	Removed		Main Site	Phase 1	34.8230039	-120.381763
18269	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8230082	-120.381763
18270	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	15	0	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8230191	-120.381746
18271	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	10	4	Fair	Poor	Removed		Main Site	Phase 1	34.8230333	-120.381756
18272	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	3	10	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8230073	-120.381755
18273	Quercus agrifolia	Coast live oak	3	1	10	9	-	-	-	-	20	Yes	15	8	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8230611	-120.381694
18274	Quercus agrifolia	Coast live oak	4	8	7	8	7	-	-	-	30	Yes	15	3	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82305	-120.381666
18275	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	7	5	5	3	5	Poor	Poor	Removed		Main Site	Phase 1	34.8230814	-120.381656
18276	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	8	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.8231098	-120.381681
18277	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	8	3	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8231297	-120.381678
18278	Quercus agrifolia	Coast live oak	3	4	6	8	-	-	-	-	18	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8231049	-120.381701
18279	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8231047	-120.381748
18280	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8231614	-120.381708
18281	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8231326	-120.381758
18282	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	10	10	0	10	Fair	Poor	Removed		Main Site	Phase 1	34.8231557	-120.381787
18283	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	4	0	12	Fair	Poor	Removed		Main Site	Phase 1	34.8231313	-120.381805
18284	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	0	0	15	Poor	Poor	Removed		Main Site	Phase 1	34.8231633	-120.38184
18285	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	4	8	Fair	Fair	Removed		Main Site	Phase 1	34.8231258	-120.381883
18286	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	1	12	0	Fair	Fair	Removed		Main Site	Phase 1	34.8231338	-120.381875
18287	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	10	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8231341	-120.381835
18288	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	12	1	10	Fair	Poor	Removed		Main Site	Phase 1	34.8230784	-120.381748
18289	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	2	15	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.823094	-120.381764
18290	Quercus agrifolia	Coast live oak	3	10	9	7	-	-	-	-	26	Yes	20	10	4	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8230801	-120.381771
18291	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	4	3	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8231105	-120.381788
18292	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	10	5	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.823098	-120.381797
18293	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	10	10	4	15	4	Fair	Poor	Removed		Main Site	Phase 1	34.8230581	-120.381805
18294	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	3	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8230782	-120.381857
18295	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	10	12	10	12	16	Fair	Poor	Removed		Main Site	Phase 1	34.8230444	-120.381887
18296	Quercus agrifolia	Coast live oak	4	7	6	7	6	-	-	-	26	Yes	12	10	10	4	15	Fair	Poor	Removed		Main Site	Phase 1	34.8230638	-120.381955
18297	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	10	17	8	Fair	Fair	Removed		Main Site	Phase 1	34.8229435	-120.381801
18298	Quercus agrifolia	Coast live oak	3	8	13	6	-	-	-	-	27	Yes	15	10	15	20	8	Fair	Poor	Removed		Main Site	Phase 1	34.8229351	-120.38177
18299	Quercus agrifolia	Coast live oak	7	14	10	11	5	6	6	8	60	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8229774	-120.381848
18300	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8229912	-120.381883
18301	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	0	0	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8229947	-120.381965
18302	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	20	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8229776	-120.381997
18303	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8230353	-120.381968
18304	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	15	15	5	7	10	Poor	Poor	Removed		Main Site	Phase 1	34.8230194	-120.382018
18305	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8229502	-120.381899
18306	Quercus agrifolia	Coast live oak	5	4	6	3	4	7	-	-	24	Yes	10	3	10	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8229025	-120.382001
18307	Quercus agrifolia	Coast live oak	6	10	10	10	5	4	4	-	43	Yes	10	10	17	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.8229355	-120.382022

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18308	Quercus agrifolia	Coast live oak	3	5	12	13	-	-	-	-	30	Yes	15	5	12	18	10	Fair	Poor	Removed		Main Site	Phase 1	34.8229125	-120.382054
18309	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	0	0	0	12	Fair	Fair	Removed		Main Site	Phase 1	34.8229329	-120.382056
18310	Quercus agrifolia	Coast live oak	3	11	7	6	-	-	-	-	24	Yes	10	15	4	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.8229285	-120.382061
18311	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	4	4	8	0	Poor	Poor	Removed		Main Site	Phase 1	34.822898	-120.382019
18312	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	10	2	2	10	Fair	Fair	Removed		Main Site	Phase 1	34.822938	-120.382081
18313	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	0	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8229406	-120.382075
18314	Quercus agrifolia	Coast live oak	3	3	6	6	-	-	-	-	15	Yes	15	10	5	5	15	Fair	Poor	Removed		Main Site	Phase 1	34.8229359	-120.382083
18315	Quercus agrifolia	Coast live oak	3	10	5	4	-	-	-	-	19	Yes	10	0	0	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.8229388	-120.38211
18316	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	12	4	0	0	15	Poor	Poor	Removed		Main Site	Phase 1	34.8229624	-120.382125
18317	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	0	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8229593	-120.382109
18318	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	10	0	0	8	Poor	Poor	Removed		Main Site	Phase 1	34.8229162	-120.382127
18319	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	0	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8229271	-120.382143
18320	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	0	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.822912	-120.382168
18321	Quercus agrifolia	Coast live oak	3	5	5	2	-	-	-	-	12	Yes	15	8	3	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8229094	-120.382158
18322	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	15	5	3	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8229227	-120.382157
18323	Quercus agrifolia	Coast live oak	3	8	12	14	-	-	-	-	34	Yes	15	5	25	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8228464	-120.382218
18324	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	10	20	10	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8228572	-120.382239
18325	Quercus agrifolia	Coast live oak	2	13	18	-	-	-	-	-	31	Yes	15	12	10	25	8	Fair	Poor	Removed		Main Site	Phase 1	34.8228472	-120.38223
18326	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Under 5 fee	4	4	4	8	0	Fair	Poor	Removed		Main Site	Phase 1	34.8227953	-120.38221
18327	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	Yes	5	15	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8228407	-120.38225
18328	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	8	0	5	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8228861	-120.382267
18329	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	0	2	10	Poor	Fair	Removed		Main Site	Phase 1	34.8228845	-120.382258
18330	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	5	5	15	3	Fair	Poor	Removed		Main Site	Phase 1	34.8228857	-120.382289
18331	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	15	8	8	20	8	Fair	Poor	Removed		Main Site	Phase 1	34.8228902	-120.382279
18332	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	0	0	15	Dead	Dead	Removed		Main Site	Phase 1	34.8228908	-120.382291
18333	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8229089	-120.382264
18334	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.822925	-120.382285
18335	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	0	0	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8229107	-120.382336
18336	Quercus agrifolia	Coast live oak	3	12	10	14	-	-	-	-	36	Yes	20	15	10	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8228812	-120.382337
18337	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	25	10	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8230125	-120.382335
18338	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	0	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8230329	-120.382282
18339	Quercus agrifolia	Coast live oak	3	5	5	7	-	-	-	-	17	Yes	15	10	5	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8230378	-120.382248
18340	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8230143	-120.382242
18341	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	20	10	8	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8230189	-120.382223
18342	Quercus agrifolia	Coast live oak	5	14	11	11	15	16	-	-	67	Yes	30	20	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8230634	-120.382254
18343	Quercus agrifolia	Coast live oak	4	6	8	8	9	-	-	-	31	Yes	20	5	5	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8230236	-120.382174
18344	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	0	0	20	Fair	Poor	Removed		Main Site	Phase 1	34.8230622	-120.382167
18345	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	0	0	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8230839	-120.382173
18346	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	10	0	8	2	10	Fair	Poor	Removed		Main Site	Phase 1	34.8230734	-120.382149
18347	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	20	10	10	7	15	Fair	Fair	Removed		Main Site	Phase 1	34.8230562	-120.382161
18348	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8229968	-120.382211
18349	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8230093	-120.382188
18350	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8230194	-120.382173
18351	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	0	0	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8230392	-120.382168
18352	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	10	0	0	4	Poor	Poor	Removed		Main Site	Phase 1	34.8230282	-120.382164
18353	Quercus agrifolia	Coast live oak	3	7	10	7	-	-	-	-	24	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8230593	-120.382096
18354	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	2	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8230499	-120.382118
18355	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8229445	-120.382176
18356	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	3	2	0	10	Poor	Fair	Removed		Main Site	Phase 1	34.8229615	-120.382174
18357	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.822995	-120.382191
18358	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	15	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8229959	-120.382173
18359	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8228841	-120.382243
18360	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8229764	-120.382114
18361	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	5	5	0	2	8	Poor	Poor	Removed		Main Site	Phase 1	34.8230039	-120.382105
18362	Quercus agrifolia	Coast live oak	2	2	5	-	-	-	-	-	7	No	8	5	1	0	5	Fair	Poor	Removed		Main Site	Phase 1	34.8230075	-120.382117
18363	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	2	2	10	Poor	Poor	Removed		Main Site	Phase 1	34.8230261	-120.382125
18364	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	0	10	Fair	Poor	Removed		Main Site	Phase 1	34.8230068	-120.382074

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18365	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	8	10	1	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.8229911	-120.382061
18366	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	8	0	3	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8229991	-120.38205
18367	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	0	0	0	5	Fair	Poor	Removed		Main Site	Phase 1	34.8229462	-120.382
18368	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	20	15	15	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8229687	-120.382031
18369	Quercus agrifolia	Coast live oak	2	1	6	-	-	-	-	-	7	No	15	0	0	0	10	Fair	Poor	Removed		Main Site	Phase 1	34.8229634	-120.38204
18370	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	0	0	0	15	Poor	Poor	Removed		Main Site	Phase 1	34.8229356	-120.38204
18371	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8229493	-120.382068
18372	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	4	4	0	10	Fair	Poor	Removed		Main Site	Phase 1	34.8229644	-120.382076
18373	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	0	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8229685	-120.382097
18374	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	12	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8231276	-120.382198
18375	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	15	2	0	2	Fair	Fair	Removed		Main Site	Phase 1	34.8231517	-120.382184
18376	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	15	0	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8231757	-120.382178
18377	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	8	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8231632	-120.382165
18378	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	15	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.8231671	-120.38215
18379	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	0	0	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8231645	-120.382116
18380	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8231219	-120.382128
18381	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8231261	-120.382092
18382	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	5	10	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.823138	-120.382082
18383	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	0	12	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8231148	-120.382082
18384	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	10	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8231087	-120.382089
18385	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	5	10	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8231	-120.382099
18386	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8230848	-120.382135
18387	Quercus agrifolia	Coast live oak	2	6	12	-	-	-	-	-	18	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8230933	-120.382022
18388	Quercus agrifolia	Coast live oak	6	8	9	11	11	12	9	-	60	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8231619	-120.382002
18389	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	0	3	0	Dead	Dead	Removed		Main Site	Phase 1	34.8231576	-120.381949
18390	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8231534	-120.381946
18391	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	15	1	2	4	10	Critical	Poor	Removed		Main Site	Phase 1	34.8231906	-120.381941
18392	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	15	0	0	2	Fair	Poor	Removed		Main Site	Phase 1	34.8231165	-120.381936
18393	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8231178	-120.381923
18394	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8231299	-120.381933
18395	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8231237	-120.381915
18396	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	5	4	8	Poor	Fair	Removed		Main Site	Phase 1	34.8232332	-120.381736
18397	Quercus agrifolia	Coast live oak	8	4	4	4	4	4	3	1,1	25	Yes	8	8	8	8	8	Poor	Fair	Removed		Main Site	Phase 1	34.8234739	-120.381801
18398	Quercus agrifolia	Coast live oak	4	4	7	7	10	-	-	-	28	Yes	15	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8234797	-120.381742
18399	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	5	5	8	Poor	Fair	Removed		Main Site	Phase 1	34.8234385	-120.381744
18400	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	12	15	10	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8234336	-120.381737
18401	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8234268	-120.381742
18402	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8234218	-120.38168
18403	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	3	0	10	Fair	Poor	Removed		Main Site	Phase 1	34.8234223	-120.381647
18404	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8234285	-120.381602
18405	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	15	15	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8233864	-120.381581
18406	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	0	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8233369	-120.381605
18407	Quercus agrifolia	Coast live oak	4	2	8	8	8	-	-	-	26	Yes	15	4	15	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8233803	-120.38164
18408	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8233869	-120.381645
18409	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8233813	-120.381667
18410	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	0	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8233901	-120.381663
18411	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	2	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8234053	-120.381661
18412	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8234019	-120.381652
18413	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8233928	-120.381631
18414	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	6	0	0	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8233585	-120.381698
18415	Quercus agrifolia	Coast live oak	5	10	10	5	8	12	-	-	45	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8233729	-120.381684
18416	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8229917	-120.384187
18417	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	0	15	3	3	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.823035	-120.384291
18418	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	15	10	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230578	-120.384283
18419	Quercus agrifolia	Coast live oak	2	16	19	-	-	-	-	-	35	Yes	30	10	10	15	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230066	-120.384299
18420	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	3	10	3	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8229668	-120.384259
18421	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	3	15	5	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8229576	-120.384263

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18422	Quercus agrifolia	Coast live oak	3	16	16	9	-	-	-	-	41	Yes	30	20	15	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8229385	-120.384317
18423	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	30	15	20	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.822933	-120.384294
18424	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	25	0	15	15	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8229063	-120.384436
18425	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	0	0	20	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8228888	-120.384409
18426	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	35	20	15	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8228831	-120.384437
18427	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	15	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8228949	-120.384457
18428	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8229038	-120.384423
18429	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	30	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8229241	-120.384469
18430	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	30	25	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82294	-120.384477
18431	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	30	2	20	5	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8229565	-120.384457
18432	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	10	20	15	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8229437	-120.384483
18433	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	10	10	3	3	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8229874	-120.384465
18434	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	0	15	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8229834	-120.384463
18435	Quercus agrifolia	Coast live oak	8	10	7	7	5	2	1	1,1	34	Yes	30	10	10	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8229131	-120.384531
18436	Quercus agrifolia	Coast live oak	6	15	11	6	12	16	15	-	75	Yes	35	15	20	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230148	-120.384501
18437	Quercus agrifolia	Coast live oak	3	9	10	7	-	-	-	-	26	Yes	20	15	15	15	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8229781	-120.384589
18438	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	4	4	4	4	Critical	Poor	Outside Phases - No Impact	No tag no access. Possible oak, no access	Main Site	Outside Phases	34.8228969	-120.384642
18439	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8229444	-120.384635
18440	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	4	4	4	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.822998	-120.384645
18441	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	15	8	8	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230013	-120.384676
18442	Quercus agrifolia	Coast live oak	4	6	6	5	1	-	-	-	18	Yes	15	6	6	6	6	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8230099	-120.38464
18443	Quercus agrifolia	Coast live oak	5	7	6	5	6	6	-	-	30	Yes	25	5	15	10	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8229227	-120.384604
18444	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	6	0	0	10	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8230375	-120.384626
18445	Quercus agrifolia	Coast live oak	3	7	11	11	-	-	-	-	29	Yes	25	15	20	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230283	-120.384638
18446	Quercus agrifolia	Coast live oak	3	4	4	7	-	-	-	-	15	Yes	20	5	5	5	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230464	-120.384625
18447	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	30	10	8	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230645	-120.384649
18448	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	0	15	2	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8230438	-120.384594
18449	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	3	3	3	3	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.823053	-120.384609
18450	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	3	15	5	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8230817	-120.384556
18451	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	0	15	5	5	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230486	-120.384306
18452	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	30	10	25	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231174	-120.38435
18453	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	10	0	0	15	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8230889	-120.384308
18454	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	8	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231078	-120.38434
18455	Quercus agrifolia	Coast live oak	4	11	9	6	12	-	-	-	38	Yes	25	5	15	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230961	-120.384442
18456	Quercus agrifolia	Coast live oak	3	12	11	7	-	-	-	-	30	Yes	30	8	10	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230941	-120.384433
18457	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	30	10	5	10	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231064	-120.384435
18458	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	3	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8230999	-120.384469
18459	Quercus agrifolia	Coast live oak	2	10	15	-	-	-	-	-	25	No - Dead	20	0	0	8	4	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8230901	-120.384554
18460	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	10	0	0	0	10	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8231232	-120.384559
18461	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	No - Dead	10	0	0	2	2	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8231158	-120.384504
18462	Quercus agrifolia	Coast live oak	3	3	2	2	-	-	-	-	7	No	8	2	2	2	2	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8231262	-120.384496
18463	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	6	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8231473	-120.384494
18464	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231563	-120.384499
18465	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	20	5	5	5	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231089	-120.384492
18466	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	5	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8231966	-120.384488
18467	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	2	0	0	0	3	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8232128	-120.384476
18468	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	15	8	8	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232163	-120.384478
18469	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Under 5 fee	4	1	10	1	1	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8232214	-120.384471
18470	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	1	15	0	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8232066	-120.384465
18471	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	10	4	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232055	-120.384438
18472	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	3	0	2	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8232073	-120.384415
18473	Quercus agrifolia	Coast live oak	3	12	10	11	-	-	-	-	33	Yes	20	10	10	10	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8232508	-120.384454
18474	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	6	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8232104	-120.384524
18475	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	5	12	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232445	-120.384547
18476	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	No - Dead	0	8	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8232675	-120.384506
18477	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	15	15	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8233045	-120.384467
18478	Quercus agrifolia	Coast live oak	3	10	7	9	-	-	-	-	26	Yes	15	15	15	15	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8233488	-120.384441

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18479	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8233274	-120.384398
18480	Quercus agrifolia	Coast live oak	3	8	7	5	-	-	-	-	20	Yes	20	5	10	5	15	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8232845	-120.384398
18482	Quercus agrifolia	Coast live oak	3	9	13	12	-	-	-	-	34	Yes	25	10	10	10	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232696	-120.384399
18483	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	5	15	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232561	-120.384409
18484	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	20	0	20	0	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8231897	-120.384345
18485	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	8	0	3	8	0	Critical	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231384	-120.384436
18486	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	8	10	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231404	-120.384431
18487	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	4	4	4	4	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8233554	-120.384344
18488	Quercus agrifolia	Coast live oak	5	11	11	10	14	10	-	-	56	Yes	25	15	15	15	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8233506	-120.384325
18489	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	25	5	10	10	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8232895	-120.38433
18490	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232794	-120.384307
18491	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	8	0	0	1	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8232581	-120.38433
18492	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8232825	-120.384286
18493	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	10	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.823261	-120.38427
18494	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	5	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232613	-120.384312
18495	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	4	10	8	2	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8232449	-120.384285
18496	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	3	4	10	4	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8232005	-120.384274
18497	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	10	15	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232283	-120.384341
18498	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	6	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8232027	-120.384292
18499	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232022	-120.384323
18500	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	10	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8231884	-120.384326
18501	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	4	4	12	1	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8231712	-120.384324
18502	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	0	0	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8231775	-120.38453
18503	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	20	0	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8231594	-120.384524
18504	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	5	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232149	-120.384604
18505	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	2	15	5	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8231648	-120.384566
18506	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	15	15	4	0	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8231799	-120.384578
18507	Quercus agrifolia	Coast live oak	4	12	10	8	13	-	-	-	43	Yes	30	15	10	15	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231753	-120.384548
18508	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	2	2	0	0	Critical	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231715	-120.38452
18509	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	6	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8231364	-120.384577
18510	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	12	5	8	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8231424	-120.384633
18511	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	10	0	0	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8231609	-120.3846
18512	Quercus agrifolia	Coast live oak	3	7	8	7	-	-	-	-	22	Yes	15	2	10	15	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231426	-120.384597
18513	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	8	8	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231376	-120.384627
18514	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	5	5	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231542	-120.384658
18515	Quercus agrifolia	Coast live oak	2	1	5	-	-	-	-	-	6	No	8	2	2	0	2	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8231586	-120.384661
18516	Quercus agrifolia	Coast live oak	3	4	7	9	-	-	-	-	20	Yes	30	15	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231168	-120.384686
18517	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	8	8	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231079	-120.384626
18518	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	0	8	0	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8231253	-120.384675
18519	Quercus agrifolia	Coast live oak	3	6	5	8	-	-	-	-	19	Yes	15	8	5	5	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230952	-120.384736
18520	Quercus agrifolia	Coast live oak	3	7	8	2	-	-	-	-	17	Yes	25	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231284	-120.384772
18521	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	10	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231636	-120.384856
18522	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	6	6	6	6	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231185	-120.38487
18523	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	15	8	8	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231171	-120.384923
18524	Quercus agrifolia	Coast live oak	3	8	6	7	-	-	-	-	21	Yes	15	7	7	7	7	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230846	-120.384912
18525	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	8	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230768	-120.38506
18526	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	20	10	5	15	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230699	-120.385071
18527	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	4	6	4	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230989	-120.385034
18528	Quercus agrifolia	Coast live oak	4	9	5	13	11	-	-	-	38	Yes	20	6	10	15	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230889	-120.385022
18529	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	0	15	0	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8230909	-120.385019
18530	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	20	20	10	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.822515	-120.38373
18531	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	25	15	10	5	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225243	-120.383693
18532	Quercus agrifolia	Coast live oak	2	17	25	-	-	-	-	-	42	Yes	40	30	25	15	15	Poor	Fair	Encroached		Main Site	Phase 1	34.8224633	-120.383658
18533	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	0	0	0	0	Dead	Dead	Encroached		Main Site	Phase 1	34.8223124	-120.383662
18534	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	25	15	25	15	Fair	Poor	Removed		Main Site	Phase 1	34.8222814	-120.383695
18535	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	40	20	20	20	25	Poor	Poor	Removed		Main Site	Phase 1	34.822498	-120.383794
18536	Quercus agrifolia	Coast live oak	2	23	15	-	-	-	-	-	38	Yes	25	15	15	20	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225877	-120.383863

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18537	Quercus agrifolia	Coast live oak	3	14	15	7	-	-	-	-	36	Yes	35	20	15	12	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8224494	-120.383885
18538	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	0	15	0	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224493	-120.383893
18539	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	15	5	0	15	0	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225088	-120.383947
18540	Quercus agrifolia	Coast live oak	2	24	17	-	-	-	-	-	41	Yes	30	15	20	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225216	-120.383981
18541	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225641	-120.384001
18542	Quercus agrifolia	Coast live oak	3	7	17	18	-	-	-	-	42	Yes	35	20	20	20	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8226998	-120.384019
18543	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	15	20	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8227148	-120.384105
18544	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	15	15	10	12	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8226096	-120.384172
18545	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	25	15	15	15	15	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224792	-120.38415
18546	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	15	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8224935	-120.384193
18547	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	5	10	10	5	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224985	-120.384159
18548	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	8	6	6	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225282	-120.384169
18549	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	2	5	5	4	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225271	-120.384201
18550	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225348	-120.384207
18551	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	5	10	0	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225512	-120.384214
18552	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	10	5	10	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225522	-120.384206
18553	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	25	0	10	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225305	-120.38423
18554	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	15	0	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225225	-120.384224
18555	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8224898	-120.384222
18556	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8224753	-120.38422
18557	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	10	0	5	0	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8224704	-120.384207
18558	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	8	10	15	5	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8224516	-120.384209
18559	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	15	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224422	-120.38421
18560	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	15	3	4	15	0	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224368	-120.384183
18561	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	10	10	4	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224418	-120.384177
18562	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	30	5	5	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.822425	-120.384252
18563	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	5	5	6	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8224416	-120.384261
18564	Quercus agrifolia	Coast live oak	3	12	10	10	-	-	-	-	32	Yes	25	15	2	10	5	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224498	-120.384268
18565	Quercus agrifolia	Coast live oak	3	13	9	2	-	-	-	-	24	Yes	20	5	20	8	5	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224208	-120.384357
18566	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	6	15	20	2	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224489	-120.384394
18567	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	5	1	1	15	0	Fair	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8224326	-120.384387
18568	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	8	10	5	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8224419	-120.384397
18569	Quercus agrifolia	Coast live oak	6	11	15	17	20	10	9	-	82	Yes	30	20	15	20	3	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8224406	-120.384458
18570	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	10	0	0	15	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8224854	-120.38452
18571	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	40	20	8	10	8	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224952	-120.384423
18572	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8224986	-120.384407
18573	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8224978	-120.384392
18574	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	5	15	20	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225001	-120.384387
18575	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	15	5	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225069	-120.384364
18576	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	40	2	20	2	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225173	-120.384399
18577	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	8	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8225094	-120.384404
18578	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	30	10	15	10	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225433	-120.384457
18579	Quercus agrifolia	Coast live oak	2	5	14	-	-	-	-	-	19	Yes	20	5	8	5	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225613	-120.384468
18580	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225422	-120.384474
18581	Quercus agrifolia	Coast live oak	3	22	14	17	-	-	-	-	53	Yes	30	25	25	15	30	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225726	-120.384569
18582	Quercus agrifolia	Coast live oak	3	13	11	12	-	-	-	-	36	No - Dead	2	0	2	15	10	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8226013	-120.384401
18583	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	8	5	10	8	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225867	-120.384383
18584	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	2	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8226077	-120.384368
18585	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	2	10	10	20	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8226022	-120.384363
18586	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	30	15	5	5	8	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225949	-120.384357
18587	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	5	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.822579	-120.384358
18588	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	4	10	8	4	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225761	-120.384345
18589	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	0	15	20	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225674	-120.384305
18590	Quercus agrifolia	Coast live oak	2	23	17	-	-	-	-	-	40	Yes	35	15	15	25	15	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8226847	-120.384412
18591	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	20	15	20	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8227822	-120.384448
18592	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	40	5	25	25	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8227905	-120.38427
18593	Quercus agrifolia	Coast live oak	3	15	7	7	-	-	-	-	29	Yes	30	5	10	20	3	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8227695	-120.384244

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18594	Quercus agrifolia	Coast live oak	3	11	8	8	-	-	-	-	27	Yes	25	3	15	2	0	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8227638	-120.384211
18595	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	40	20	10	25	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8219818	-120.384041
18596	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	35	20	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8220066	-120.384024
18597	Quercus agrifolia	Coast live oak	3	17	18	4	-	-	-	-	39	Yes	40	5	20	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.822003	-120.383989
18598	Quercus agrifolia	Coast live oak	3	7	17	3	-	-	-	-	27	Yes	40	5	20	25	5	Fair	Fair	Removed		Main Site	Phase 1	34.8219855	-120.383975
18599	Quercus agrifolia	Coast live oak	3	20	18	20	-	-	-	-	58	Yes	40	5	15	25	15	Critical	Critical	Removed		Main Site	Phase 1	34.8218544	-120.38411
18600	Quercus agrifolia	Coast live oak	4	8	18	6	3	-	-	-	35	Yes	40	20	5	20	25	Poor	Poor	Removed		Main Site	Phase 1	34.8218573	-120.384119
18601	Quercus agrifolia	Coast live oak	3	3	10	6	-	-	-	-	19	Yes	15	4	12	20	4	Poor	Fair	Removed		Main Site	Phase 1	34.8205201	-120.382935
18602	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	10	6	5	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8203657	-120.382806
18603	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	7	8	5	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.820107	-120.383147
18604	Quercus agrifolia	Coast live oak	3	3	2	2	-	-	-	-	7	No	12	7	7	7	7	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8201391	-120.38355
18605	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	5	6	6	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8203755	-120.383286
18606	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8204833	-120.383017
18607	Quercus agrifolia	Coast live oak	5	2	1	1	1	1	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8206312	-120.383273
18608	Quercus agrifolia	Coast live oak	6	2	2	1	1	1	1	-	8	Yes	10	4	4	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8209664	-120.38314
18609	Quercus agrifolia	Coast live oak	4	9	7	7	5	-	-	-	28	Yes	15	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8210162	-120.383129
18610	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	15	8	15	15	15	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.820969	-120.383626
18611	Quercus agrifolia	Coast live oak	6	2	3	1	1	1	1	-	9	Yes	15	8	8	8	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.820802	-120.383701
18612	Quercus agrifolia	Coast live oak	6	2	3	1	1	1	1	-	9	Yes	15	8	8	8	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8211281	-120.383582
18613	Quercus agrifolia	Coast live oak	6	2	3	1	1	1	1	-	9	Yes	15	8	8	8	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8211847	-120.383511
18614	Quercus agrifolia	Coast live oak	6	2	3	1	1	1	1	-	9	Yes	15	8	8	8	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8211697	-120.38342
18615	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	2	2	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8211639	-120.383491
18616	Quercus agrifolia	Coast live oak	3	6	2	2	-	-	-	-	10	Yes	15	5	15	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8211617	-120.383014
18617	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	4	3	5	0	Critical	Critical	Removed		Main Site	Phase 1	34.8211252	-120.383029
18618	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	15	20	3	Fair	Fair	Removed		Main Site	Phase 1	34.8211157	-120.383059
18619	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8211145	-120.383078
18620	Quercus agrifolia	Coast live oak	7	8	7	6	3	3	4	2	33	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8211754	-120.382915
18621	Quercus agrifolia	Coast live oak	2	2	4	-	-	-	-	-	6	No	8	4	3	8	2	Fair	Poor	Removed		Main Site	Phase 1	34.8211941	-120.382892
18622	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	10	8	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8210477	-120.383018
18623	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	8	3	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8209806	-120.383045
18624	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	12	5	10	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8209584	-120.383063
18625	Quercus agrifolia	Coast live oak	6	6	6	8	8	10	7	-	45	Yes	15	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8206995	-120.382685
18626	Quercus agrifolia	Coast live oak	7	4	12	9	10	9	8	6	58	Yes	20	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8206569	-120.382626
18627	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	15	15	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8206865	-120.382598
18628	Quercus agrifolia	Coast live oak	5	3	3	2	2	2	-	-	12	Yes	10	4	4	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8207544	-120.382642
18629	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	8	3	2	3	2	Poor	Fair	Removed		Main Site	Phase 1	34.8207655	-120.382661
18630	Quercus agrifolia	Coast live oak	3	5	10	3	-	-	-	-	18	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8207588	-120.38262
18631	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	10	2	20	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8207693	-120.382507
18632	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Yes	8	6	4	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8208604	-120.382526
18633	Quercus agrifolia	Coast live oak	2	24	20	-	-	-	-	-	44	Yes	35	25	25	25	25	Good	Fair	Removed		Main Site	Phase 1	34.8209632	-120.382412
18634	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	10	4	4	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8210892	-120.382381
18635	Quercus agrifolia	Coast live oak	4	15	12	17	14	-	-	-	58	Yes	30	20	20	25	20	Good	Fair	Removed		Main Site	Phase 1	34.8213501	-120.382215
18636	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	25	5	20	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8213719	-120.382321
18637	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	10	4	10	2	Poor	Poor	Removed		Main Site	Phase 1	34.8213539	-120.382333
18638	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	20	15	10	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8213893	-120.382331
18639	Quercus agrifolia	Coast live oak	8	2	1	1	1	1	1	1, 1	9	Yes	8	10	0	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8214024	-120.382367
18640	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	10	10	8	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8215819	-120.382195
18641	Quercus agrifolia	Coast live oak	5	2	2	2	2	2	-	-	10	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8216185	-120.38218
18642	Quercus agrifolia	Coast live oak	5	7	2	2	2	2	-	-	15	Yes	15	8	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8216548	-120.38216
18643	Quercus agrifolia	Coast live oak	15	4	2	3	3	3	2	2,2,2,1,2,1,1,1,1	30	Yes	12	8	8	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8217756	-120.382101
18644	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	8	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8217789	-120.382177
18645	Quercus agrifolia	Coast live oak	5	4	3	2	2	2	-	-	13	Yes	12	5	5	5	6	Fair	Poor	Removed		Main Site	Phase 1	34.8217134	-120.382176
18646	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	8	6	6	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.821637	-120.38221
18647	Quercus agrifolia	Coast live oak	2	22	20	-	-	-	-	-	42	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8189232	-120.386158
18648	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	25	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8188691	-120.386147
18649	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	8	15	0	5	5	Critical	Critical	Removed		Main Site	Phase 1	34.8188964	-120.386174

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18650	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	10	0	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8188745	-120.386187
18651	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8188258	-120.386228
18652	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	2	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.818808	-120.386151
18653	Quercus agrifolia	Coast live oak	2	3	7	-	-	-	-	-	10	Yes	10	20	0	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8188354	-120.386132
18654	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	40	15	10	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8188381	-120.386107
18655	Quercus agrifolia	Coast live oak	7	13	11	9	8	14	6	7	68	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8187386	-120.386186
18656	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	15	3	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.8187234	-120.386143
18657	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	25	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.818706	-120.386125
18658	Quercus agrifolia	Coast live oak	6	9	10	11	5	6	11	-	52	Yes	30	20	20	20	20	Fair	Poor	Removed		Main Site	Phase 1	34.818705	-120.386112
18659	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	25	15	6	15	8	Poor	Fair	Removed		Main Site	Phase 1	34.8187768	-120.386089
18660	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	40	20	5	10	20	Fair	Poor	Removed		Main Site	Phase 1	34.8188219	-120.386066
18661	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	45	5	5	15	20	Fair	Poor	Removed		Main Site	Phase 1	34.818851	-120.38606
18662	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	No - Dead	10	2	20	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8188637	-120.386033
18663	Quercus agrifolia	Coast live oak	6	16	12	10	14	7	15	-	74	Yes	40	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8189067	-120.385965
18664	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	25	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8188957	-120.385906
18665	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	15	15	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.8188033	-120.385963
18666	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	40	20	8	4	10	Fair	Poor	Removed		Main Site	Phase 1	34.8187924	-120.385868
18667	Quercus agrifolia	Coast live oak	4	10	10	11	9	-	-	-	40	Yes	35	15	20	10	25	Fair	Fair	Removed		Main Site	Phase 1	34.8187915	-120.385891
18668	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	8	0	3	2	5	Critical	Critical	Removed		Main Site	Phase 1	34.8187969	-120.385875
18669	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	30	0	25	2	0	Fair	Poor	Removed		Main Site	Phase 1	34.8187866	-120.385852
18670	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	8	6	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8188002	-120.385786
18671	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	15	15	8	20	10	Poor	Poor	Removed		Main Site	Phase 1	34.8187533	-120.385766
18672	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8187166	-120.385767
18673	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	8	20	10	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.8186524	-120.385804
18674	Quercus agrifolia	Coast live oak	3	10	8	6	-	-	-	-	24	No - Dead	3	15	20	15	0	Dead	Dead	Removed		Main Site	Phase 1	34.8186157	-120.385848
18675	Quercus agrifolia	Coast live oak	5	4	4	7	6	5	-	-	26	No - Dead	2	0	15	8	10	Dead	Dead	Removed		Main Site	Phase 1	34.8186765	-120.385843
18676	Quercus agrifolia	Coast live oak	3	12	8	8	-	-	-	-	28	Yes	30	15	15	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.8186816	-120.385891
18677	Quercus agrifolia	Coast live oak	3	20	20	17	-	-	-	-	57	Yes	40	20	20	30	8	Fair	Fair	Removed		Main Site	Phase 1	34.8187598	-120.385913
18678	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	30	20	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.818739	-120.385942
18679	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	0	20	0	Fair	Critical	Removed		Main Site	Phase 1	34.8187175	-120.385969
18680	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	25	20	5	15	4	Fair	Poor	Removed		Main Site	Phase 1	34.8186908	-120.385952
18681	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	No - Dead	3	0	0	2	1	Dead	Dead	Removed		Main Site	Phase 1	34.8186795	-120.385967
18682	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	5	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 1	34.8186669	-120.385949
18683	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	0	0	20	0	Fair	Critical	Removed		Main Site	Phase 1	34.8186626	-120.385971
18684	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	6	0	0	0	6	Dead	Dead	Removed		Main Site	Phase 1	34.8186133	-120.385912
18685	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	15	5	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8186137	-120.385906
18686	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	15	10	20	Fair	Poor	Removed		Main Site	Phase 1	34.8185938	-120.385927
18687	Quercus agrifolia	Coast live oak	4	12	10	13	12	-	-	-	47	Yes	8	15	15	15	15	Critical	Critical	Removed		Main Site	Phase 1	34.8185643	-120.385965
18688	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	15	0	15	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8185406	-120.386006
18689	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	10	4	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8186062	-120.386038
18690	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	20	6	10	6	0	Dead	Dead	Removed		Main Site	Phase 1	34.8186233	-120.385983
18691	Quercus agrifolia	Coast live oak	3	10	9	9	-	-	-	-	28	No - Dead	3	15	15	0	15	Dead	Dead	Removed		Main Site	Phase 1	34.8186153	-120.386013
18692	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	18	6	4	10	Fair	Fair	Removed		Main Site	Phase 1	34.8186276	-120.386046
18693	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	12	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.818649	-120.386074
18694	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	12	0	0	0	15	Dead	Dead	Removed		Main Site	Phase 1	34.8186593	-120.386085
18695	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	35	20	0	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8186897	-120.386039
18696	Quercus agrifolia	Coast live oak	3	7	10	5	-	-	-	-	22	Yes	30	5	10	10	15	Poor	Poor	Removed		Main Site	Phase 1	34.8186933	-120.386027
18697	Quercus agrifolia	Coast live oak	3	10	10	8	-	-	-	-	28	Yes	15	5	1	25	0	Poor	Poor	Removed		Main Site	Phase 1	34.8187566	-120.386032
18698	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	12	4	2	2	2	Dead	Dead	Removed		Main Site	Phase 1	34.8187644	-120.386024
18699	Quercus agrifolia	Coast live oak	3	16	7	12	-	-	-	-	35	Yes	40	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8187865	-120.386034
18700	Quercus agrifolia	Coast live oak	2	3	7	-	-	-	-	-	10	No - Dead	8	4	3	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.8187478	-120.386094
18701	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	No - Dead	20	0	0	5	8	Dead	Dead	Removed		Main Site	Phase 1	34.8180544	-120.385534
18702	Quercus agrifolia	Coast live oak	3	10	11	13	-	-	-	-	34	No - Dead	2	15	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8180577	-120.385553
18703	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	15	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8181038	-120.385539
18704	Quercus agrifolia	Coast live oak	4	11	6	4	4	-	-	-	25	No - Dead	20	5	5	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.8182134	-120.385565
18705	Quercus agrifolia	Coast live oak	3	6	5	5	-	-	-	-	16	No - Dead	8	20	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8182391	-120.385536
18706	Quercus agrifolia	Coast live oak	3	9	8	15	-	-	-	-	32	Yes	25	10	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8183572	-120.385505

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18707	Quercus agrifolia	Coast live oak	5	15	12	11	4	10	-	-	52	Yes	20	10	15	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.81834	-120.385522
18708	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	No - Dead	5	5	0	15	0	Dead	Dead	Removed		Main Site	Phase 1	34.8183547	-120.385616
18709	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	2	5	8	Critical	Critical	Removed		Main Site	Phase 1	34.8182995	-120.385716
18710	Quercus agrifolia	Coast live oak	4	11	9	8	11	-	-	-	39	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8183541	-120.385425
18711	Quercus agrifolia	Coast live oak	3	12	9	11	-	-	-	-	32	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8182985	-120.385365
18712	Quercus agrifolia	Coast live oak	3	9	5	5	-	-	-	-	19	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8182704	-120.385248
18713	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8182198	-120.385306
18714	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	20	10	0	20	5	Dead	Dead	Removed	No tag, no access	Main Site	Phase 1	34.8181853	-120.385238
18715	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	4	4	5	4	Fair	Fair	Removed	No tag, no access. Estimated data	Main Site	Phase 1	34.8181806	-120.385197
18716	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	4	4	5	4	Fair	Fair	Removed	No tag, no access. Estimated data	Main Site	Phase 1	34.8181924	-120.385184
18717	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	4	4	5	4	Fair	Fair	Removed	No tag, no access. Estimated data	Main Site	Phase 1	34.8182137	-120.385168
18717a	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	4	4	5	4	Fair	Fair	Removed	No tag, no access. Estimated data	Main Site	Phase 1	34.8182081	-120.385179
18718	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	3	15	Fair	Fair	Removed		Main Site	Phase 1	34.8182286	-120.385554
18719	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	30	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8182474	-120.385476
18720	Quercus agrifolia	Coast live oak	3	7	6	8	-	-	-	-	21	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8181663	-120.385344
18721	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8182	-120.385427
18722	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8182059	-120.385396
18723	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	6	5	6	5	Poor	Fair	Removed		Main Site	Phase 1	34.8182088	-120.385401
18724	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	8	8	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8181797	-120.385512
18725	Quercus agrifolia	Coast live oak	3	9	10	7	-	-	-	-	26	Yes	10	12	12	15	12	Fair	Poor	Removed		Main Site	Phase 1	34.8181646	-120.385483
18726	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.818116	-120.385528
18727	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Good	Fair	Removed		Main Site	Phase 1	34.8180967	-120.385427
18728	Quercus agrifolia	Coast live oak	4	7	4	6	6	-	-	-	23	Yes	30	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8180487	-120.385475
18729	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	5	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8189213	-120.384861
18730	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8189108	-120.384871
18731	Quercus agrifolia	Coast live oak	3	14	7	7	-	-	-	-	28	Yes	20	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8189032	-120.384929
18732	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8188848	-120.384968
18733	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8189001	-120.385052
18734	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	5	3	8	0	10	Poor	Critical	Removed		Main Site	Phase 1	34.8189217	-120.385047
18735	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	8	4	2	6	Poor	Poor	Removed		Main Site	Phase 1	34.8189053	-120.385028
18736	Quercus agrifolia	Coast live oak	3	8	9	7	-	-	-	-	24	Yes	20	15	8	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8189427	-120.385073
18737	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	4	3	8	Fair	Poor	Removed		Main Site	Phase 1	34.8189334	-120.385072
18738	Quercus agrifolia	Coast live oak	2	6	12	-	-	-	-	-	18	Yes	20	15	5	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8189285	-120.385081
18739	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	25	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8189158	-120.385138
18740	Quercus agrifolia	Coast live oak	3	24	14	11	-	-	-	-	49	Yes	40	15	20	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8189478	-120.385314
18741	Quercus agrifolia	Coast live oak	5	2	1	1	1	1	-	-	6	No	7	8	5	5	7	Fair	Poor	Removed		Main Site	Phase 1	34.8189484	-120.385346
18742	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	20	8	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8189264	-120.385344
18743	Quercus agrifolia	Coast live oak	3	7	4	6	-	-	-	-	17	Yes	12	10	6	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8189217	-120.38551
18744	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	3	4	Poor	Fair	Removed		Main Site	Phase 1	34.8188686	-120.385063
18745	Quercus agrifolia	Coast live oak	2	28	10	-	-	-	-	-	38	Yes	35	15	25	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8144723	-120.370796
18746	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	6	8	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8148613	-120.37089
18747	Quercus agrifolia	Coast live oak	5	4	3	8	7	5	-	-	27	Yes	20	5	4	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8146017	-120.370974
18748	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	8	3	8	2	4	Poor	Poor	Removed		Main Site	Phase 3	34.8133757	-120.369959
18749	Quercus agrifolia	Coast live oak	3	10	9	7	-	-	-	-	26	Yes	10	10	3	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8132823	-120.369914
18750	Quercus agrifolia	Coast live oak	3	6	7	7	-	-	-	-	20	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8133195	-120.369852
18751	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	6	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8131939	-120.369812
18752	Quercus agrifolia	Coast live oak	3	9	8	10	-	-	-	-	27	Yes	15	8	8	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8131401	-120.369839
18753	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	2	4	8	1	Fair	Poor	Removed		Main Site	Phase 3	34.8131366	-120.369898
18754	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	4	6	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8131638	-120.369917
19000	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8160833	-120.383208
19001	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	15	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8160964	-120.383186
19002	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160945	-120.383187
19003	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	0	15	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8160944	-120.383175
19004	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	15	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160938	-120.383177
19005	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	0	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160964	-120.3832
19006	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	3	2	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8160994	-120.383217
19007	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161089	-120.383211

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19008	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8160971	-120.383229
19009	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	3	3	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161089	-120.383217
19010	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161038	-120.383242
19011	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	8	5	5	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161138	-120.383255
19012	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	8	5	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8161303	-120.38324
19013	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8161152	-120.383262
19014	Quercus agrifolia	Coast live oak	3	2	3	1	-	-	-	-	6	No	10	5	0	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8160996	-120.383244
19015	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.8160873	-120.383248
19016	Quercus agrifolia	Coast live oak	11	6	6	5	6	2	6	5,8,3,4,8	59	Yes	10	12	12	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.815942	-120.383578
19017	Quercus agrifolia	Coast live oak	10	11	9	7	6	10	4	7,8,6,5	73	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.815974	-120.383632
19018	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.815987	-120.383608
19019	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	6	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8159819	-120.383604
19020	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8159808	-120.383604
19021	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8159814	-120.383589
19022	Quercus agrifolia	Coast live oak	5	2	1	1	4	2	-	-	10	Yes	7	5	5	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8159943	-120.383605
19023	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	5	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8159973	-120.383566
19024	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	7	4	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8159949	-120.38357
19025	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	8	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160339	-120.383679
19026	Quercus agrifolia	Coast live oak	5	5	4	5	5	6	-	-	25	Yes	15	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8159519	-120.383734
19027	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160101	-120.383812
19028	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	12	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8159385	-120.383874
19029	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8159503	-120.383859
19030	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159499	-120.383872
19031	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	5	5	3	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159697	-120.383868
19032	Quercus agrifolia	Coast live oak	5	4	7	11	5	6	-	-	33	Yes	5	5	5	15	3	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8160993	-120.383722
19033	Quercus agrifolia	Coast live oak	3	11	8	7	-	-	-	-	26	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8161104	-120.383689
19034	Quercus agrifolia	Coast live oak	6	5	5	4	6	5	5	-	30	Yes	8	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8161352	-120.383663
19035	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	7	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8162363	-120.383608
19036	Quercus agrifolia	Coast live oak	5	8	12	10	10	9	-	-	49	Yes	12	10	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8162371	-120.383693
19037	Quercus agrifolia	Coast live oak	6	6	5	10	8	9	9	-	47	Yes	18	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8162346	-120.383799
19038	Quercus agrifolia	Coast live oak	4	7	6	4	8	-	-	-	25	Yes	18	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8162122	-120.383817
19039	Quercus agrifolia	Coast live oak	5	2	5	4	7	7	-	-	25	Yes	15	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161594	-120.383789
19040	Quercus agrifolia	Coast live oak	3	4	6	7	-	-	-	-	17	Yes	10	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8161774	-120.383733
19041	Quercus agrifolia	Coast live oak	3	9	8	8	-	-	-	-	25	Yes	12	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163213	-120.383678
19042	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163652	-120.383594
19043	Quercus agrifolia	Coast live oak	4	6	5	4	6	-	-	-	21	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163585	-120.383576
19044	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	8	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163707	-120.383533
19045	Quercus agrifolia	Coast live oak	6	8	7	12	10	7	10	-	54	Yes	15	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163905	-120.383728
19046	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	5	5	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8164417	-120.383748
19047	Quercus agrifolia	Coast live oak	8	9	10	12	10	6	6	11,9	73	Yes	15	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.816469	-120.38374
19048	Quercus agrifolia	Coast live oak	3	8	9	8	-	-	-	-	25	Yes	15	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164116	-120.383832
19049	Quercus agrifolia	Coast live oak	3	11	13	12	-	-	-	-	36	Yes	15	10	10	20	5	Poor	Poor	Removed		Main Site	Phase 1	34.8163911	-120.383903
19050	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	5	3	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.816387	-120.383925
19051	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	8	5	3	0	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163992	-120.383923
19052	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	10	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81639	-120.383931
19053	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	5	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163532	-120.383972
19054	Quercus agrifolia	Coast live oak	6	4	6	7	5	5	2	-	29	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163104	-120.383946
19055	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	8	5	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8163292	-120.384011
19056	Quercus agrifolia	Coast live oak	2	5	10	-	-	-	-	-	15	Yes	8	10	0	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8163539	-120.383993
19057	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163812	-120.383995
19058	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	5	4	1	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8163501	-120.384009
19059	Quercus agrifolia	Coast live oak	3	2	2	5	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163779	-120.383991
19060	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163786	-120.383988
19061	Quercus agrifolia	Coast live oak	6	7	6	2	5	1	1	-	22	Yes	12	10	10	15	5	Fair	Fair	Removed	Too dense to tag	Main Site	Phase 1	34.8163635	-120.383984
19062	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	4	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163907	-120.383985
19063	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	3	0	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8164122	-120.384007
19064	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163849	-120.384057

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19065	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8163829	-120.384069
19066	Quercus agrifolia	Coast live oak	4	5	5	4	3	-	-	-	17	No - Dead	1	5	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163941	-120.384078
19067	Quercus agrifolia	Coast live oak	3	5	5	6	-	-	-	-	16	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164093	-120.384071
19068	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8164386	-120.384038
19069	Quercus agrifolia	Coast live oak	3	8	10	5	-	-	-	-	23	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164655	-120.383994
19070	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164689	-120.383996
19071	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	10	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8165166	-120.383952
19072	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	No - Dead	10	3	3	3	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8165104	-120.383977
19073	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	3	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8165293	-120.384001
19074	Quercus agrifolia	Coast live oak	2	2	7	-	-	-	-	-	9	Yes	18	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81653	-120.383994
19075	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	1	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165278	-120.384003
19076	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	8	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8165384	-120.383984
19077	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	10	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164769	-120.383931
19078	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	5	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8164728	-120.383931
19079	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	3	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164546	-120.383929
19080	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	5	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8164493	-120.383914
19081	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	18	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164311	-120.383893
19082	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8164665	-120.383845
19083	Quercus agrifolia	Coast live oak	6	7	6	9	8	10	8	-	48	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164515	-120.383826
19084	Quercus agrifolia	Coast live oak	5	7	5	6	7	7	-	-	32	Yes	12	10	5	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.816489	-120.383837
19085	Quercus agrifolia	Coast live oak	3	4	4	2	-	-	-	-	10	Yes	12	4	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8164956	-120.383851
19086	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	0	0	0	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8165139	-120.38383
19087	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	3	4	0	Poor	Critical	Removed		Main Site	Phase 1	34.8164922	-120.383809
19088	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	4	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.816498	-120.383814
19089	Quercus agrifolia	Coast live oak	4	8	8	10	9	-	-	-	35	Yes	15	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165252	-120.383803
19090	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165336	-120.383885
19091	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165513	-120.383845
19092	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8166109	-120.383839
19093	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166136	-120.383802
19094	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	10	0	0	5	Poor	Poor	Removed		Main Site	Phase 1	34.8166005	-120.383905
19095	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166211	-120.383929
19096	Quercus agrifolia	Coast live oak	8	7	6	6	7	6	7	6,7	52	Yes	15	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.816584	-120.383961
19097	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	18	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166124	-120.384002
19098	Quercus agrifolia	Coast live oak	4	5	2	5	3	-	-	-	15	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166176	-120.384004
19099	Quercus agrifolia	Coast live oak	3	6	5	5	-	-	-	-	16	Yes	15	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166491	-120.38392
19100	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	3	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.816663	-120.383907
19101	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	8	3	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8166888	-120.384012
19102	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	6	3	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8167397	-120.38389
19103	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	12	7	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8166501	-120.383899
19104	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	11	3	8	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166408	-120.383775
19105	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	No - Dead	7	1	0	0	1	Dead	Dead	Removed		Main Site	Phase 1	34.816651	-120.3838
19106	Quercus agrifolia	Coast live oak	4	5	3	5	12	-	-	-	25	Yes	10	10	12	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.816617	-120.383716
19107	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166272	-120.383699
19108	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	5	1	1	1	Dead	Dead	Removed		Main Site	Phase 1	34.8166573	-120.383719
19109	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	11	3	3	7	1	Fair	Fair	Removed		Main Site	Phase 1	34.8166791	-120.38377
19110	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	10	10	2	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8166935	-120.383769
19111	Quercus agrifolia	Coast live oak	5	12	8	7	11	4	-	-	42	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.816687	-120.383713
19112	Quercus agrifolia	Coast live oak	3	3	3	4	-	-	-	-	10	Yes	6	5	5	1	7	Fair	Fair	Removed		Main Site	Phase 1	34.8167095	-120.383676
19113	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167999	-120.383308
19114	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8167384	-120.383465
19115	Quercus agrifolia	Coast live oak	4	5	11	9	10	-	-	-	35	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167083	-120.383465
19116	Quercus agrifolia	Coast live oak	4	3	2	2	2	-	-	-	9	Yes	6	5	5	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167242	-120.383536
19117	Quercus agrifolia	Coast live oak	6	9	8	11	6	6	8	-	48	Yes	10	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8173177	-120.384524
19118	Quercus agrifolia	Coast live oak	8	12	5	4	5	7	2	2,2	39	Yes	12	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.817368	-120.384476
19119	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	8	6	6	6	3	Fair	Fair	Removed	Wood rats nest	Main Site	Phase 1	34.8174477	-120.38436
19120	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	11	3	10	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8173638	-120.384588
19121	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	11	10	4	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8173615	-120.384606

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19122	Quercus agrifolia	Coast live oak	2	11	2	-	-	-	-	-	13	Yes	11	8	2	4	4	Poor	Fair	Removed		Main Site	Phase 1	34.8173801	-120.384628
19123	Quercus agrifolia	Coast live oak	11	3	3	6	7	5	4	2,6,6,7,6	55	Yes	11	8	8	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8173343	-120.384626
19124	Quercus agrifolia	Coast live oak	3	10	9	7	-	-	-	-	26	Yes	11	8	4	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8173906	-120.384695
19125	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	0	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8173689	-120.384676
19126	Quercus agrifolia	Coast live oak	4	12	11	7	5	-	-	-	35	Yes	10	8	12	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8173404	-120.384704
19127	Quercus agrifolia	Coast live oak	3	4	8	9	-	-	-	-	21	Yes	10	5	10	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8172998	-120.384718
19128	Quercus agrifolia	Coast live oak	5	5	11	6	3	5	-	-	30	Yes	10	6	10	4	1	Fair	Fair	Removed		Main Site	Phase 1	34.817288	-120.384742
19129	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8172687	-120.384734
19130	Quercus agrifolia	Coast live oak	9	6	3	8	6	7	6	6,2,9	53	Yes	10	10	5	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8173252	-120.384814
19131	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	7	1	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8173447	-120.384767
19132	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	10	5	5	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8173518	-120.384876
19133	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	7	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8173389	-120.384869
19134	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Wood rats nest	Main Site	Phase 1	34.8173597	-120.384927
19135	Quercus agrifolia	Coast live oak	4	10	7	5	11	-	-	-	33	Yes	11	10	5	4	10	Fair	Fair	Removed		Main Site	Phase 1	34.8174172	-120.38498
19136	Quercus agrifolia	Coast live oak	3	10	4	5	-	-	-	-	19	Yes	10	8	8	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8172344	-120.384821
19137	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	8	5	3	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8174483	-120.384994
19138	Quercus agrifolia	Coast live oak	2	2	10	-	-	-	-	-	12	Yes	10	11	10	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8175008	-120.385033
19139	Quercus agrifolia	Coast live oak	3	7	5	7	-	-	-	-	19	Yes	11	11	2	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8175427	-120.385029
19140	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	11	10	1	6	1	Fair	Fair	Removed		Main Site	Phase 1	34.8175482	-120.385037
19141	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	11	1	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175623	-120.385022
19142	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	11	8	1	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8175222	-120.384911
19143	Quercus agrifolia	Coast live oak	3	9	9	6	-	-	-	-	24	Yes	11	10	2	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8175017	-120.3849
19144	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	9	1	1	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8174982	-120.384895
19145	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	6	2	2	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8174918	-120.384913
19146	Quercus agrifolia	Coast live oak	4	13	6	5	7	-	-	-	31	Yes	10	11	8	12	2	Fair	Fair	Removed		Main Site	Phase 1	34.8174615	-120.384924
19147	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	11	3	2	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8174903	-120.384873
19148	Quercus agrifolia	Coast live oak	4	7	7	6	6	-	-	-	26	Yes	11	4	8	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8174869	-120.384864
19149	Quercus agrifolia	Coast live oak	2	1	3	-	-	-	-	-	4	No	7	2	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.817511	-120.38488
19150	Quercus agrifolia	Coast live oak	3	6	7	6	-	-	-	-	19	Yes	10	5	7	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175317	-120.384893
19151	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	11	10	11	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8175395	-120.384855
19152	Quercus agrifolia	Coast live oak	6	6	6	3	5	4	6	-	30	Yes	11	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175762	-120.384936
19153	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175861	-120.384899
19154	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.8175793	-120.384882
19155	Quercus agrifolia	Coast live oak	3	5	6	6	-	-	-	-	17	Yes	10	5	5	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.8176218	-120.384938
19156	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	9	5	2	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8176251	-120.384934
19157	Quercus agrifolia	Coast live oak	3	1	5	6	-	-	-	-	12	Yes	9	1	5	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8176773	-120.384863
19158	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	9	1	5	1	8	Fair	Fair	Removed		Main Site	Phase 1	34.8176815	-120.384877
19159	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	9	6	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8176517	-120.384889
19160	Quercus agrifolia	Coast live oak	6	2	2	2	6	4	2	-	18	Yes	9	6	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.817665	-120.384887
19161	Quercus agrifolia	Coast live oak	6	7	8	9	11	8	7	-	50	Yes	10	10	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8176598	-120.384837
19162	Quercus agrifolia	Coast live oak	3	6	6	6	-	-	-	-	18	Yes	9	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8176504	-120.384796
19163	Quercus agrifolia	Coast live oak	3	8	8	12	-	-	-	-	28	Yes	9	10	5	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8175973	-120.384711
19164	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	10	5	5	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8175956	-120.384704
19165	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175773	-120.384655
19166	Quercus agrifolia	Coast live oak	3	8	6	7	-	-	-	-	21	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.817515	-120.384697
19167	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	3	4	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8175053	-120.384754
19168	Quercus agrifolia	Coast live oak	3	8	8	6	-	-	-	-	22	Yes	10	10	5	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8175393	-120.384578
19169	Quercus agrifolia	Coast live oak	6	9	9	6	12	7	7	-	50	Yes	10	12	3	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.817538	-120.384554
19170	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	10	12	12	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175599	-120.384516
19171	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	11	10	1	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175655	-120.384519
19172	Quercus agrifolia	Coast live oak	2	5	12	-	-	-	-	-	17	Yes	10	5	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175768	-120.384527
19173	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	3	8	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8175386	-120.384521
19174	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	10	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8174298	-120.384596
19175	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	10	5	8	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8176725	-120.384574
19176	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8176893	-120.384581
19177	Quercus agrifolia	Coast live oak	4	6	7	12	3	-	-	-	28	Yes	10	10	4	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8176415	-120.384598
19178	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	8	5	4	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8176945	-120.384595

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19179	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	1	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8177079	-120.384604
19180	Quercus agrifolia	Coast live oak	3	5	2	6	-	-	-	-	13	Yes	10	5	6	7	8	Fair	Fair	Removed		Main Site	Phase 1	34.8177088	-120.384588
19181	Quercus agrifolia	Coast live oak	5	7	8	10	1	9	-	-	35	Yes	10	10	10	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8177087	-120.384535
19182	Quercus agrifolia	Coast live oak	3	3	7	3	-	-	-	-	13	Yes	10	5	6	7	8	Fair	Fair	Removed		Main Site	Phase 1	34.8177199	-120.384601
19183	Quercus agrifolia	Coast live oak	4	7	7	7	5	-	-	-	26	Yes	10	10	10	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8176859	-120.384491
19184	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	11	10	10	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.817688	-120.384486
19185	Quercus agrifolia	Coast live oak	3	7	6	6	-	-	-	-	19	Yes	10	10	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8177615	-120.384489
19186	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	12	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8177717	-120.384397
19187	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	8	1	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8177354	-120.384396
19188	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	10	5	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8177537	-120.38435
19189	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	11	5	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8177212	-120.384353
19190	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	11	1	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177502	-120.384367
19191	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	8	9	9	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177414	-120.384294
19192	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	11	8	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177671	-120.384295
19193	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	11	6	6	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8177676	-120.384296
19194	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	6	5	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8176983	-120.38427
19195	Quercus agrifolia	Coast live oak	3	4	7	6	-	-	-	-	17	Yes	10	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177037	-120.384226
19196	Quercus agrifolia	Coast live oak	3	11	11	12	-	-	-	-	34	Yes	12	11	10	8	9	Fair	Fair	Removed	Wood rats nest	Main Site	Phase 1	34.8176911	-120.38418
19197	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175639	-120.384248
19198	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175626	-120.38404
19199	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	19	0	12	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8178236	-120.384595
19200	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	11	7	2	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.8176822	-120.384194
19201	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	18	5	6	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.817815	-120.384616
19202	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	0	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8177946	-120.384605
19203	Quercus agrifolia	Coast live oak	5	8	8	6	5	9	-	-	36	Yes	20	6	5	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8178508	-120.384594
19204	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	14	2	8	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8178946	-120.384543
19205	Quercus agrifolia	Coast live oak	3	7	10	8	-	-	-	-	25	Yes	12	8	7	7	3	Fair	Fair	Removed		Main Site	Phase 1	34.8178851	-120.3845
19206	Quercus agrifolia	Coast live oak	3	8	14	16	-	-	-	-	38	Yes	21	3	9	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8179461	-120.384439
19207	Quercus agrifolia	Coast live oak	5	8	10	9	12	13	-	-	52	Yes	13	3	7	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.817983	-120.384441
19208	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	12	4	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8180303	-120.384431
19209	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	7	2	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.818044	-120.384411
19210	Quercus agrifolia	Coast live oak	5	11	12	8	7	8	-	-	46	Yes	14	5	10	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8180195	-120.384533
19211	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8179777	-120.384549
19212	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	11	1	3	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8179804	-120.384564
19213	Quercus agrifolia	Coast live oak	3	10	12	10	-	-	-	-	32	Yes	12	5	5	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8179546	-120.384632
19214	Quercus agrifolia	Coast live oak	3	12	8	11	-	-	-	-	31	Yes	14	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8180446	-120.384669
19215	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	18	5	1	5	3	Dead	Dead	Removed		Main Site	Phase 1	34.8180142	-120.384755
19216	Quercus agrifolia	Coast live oak	5	13	10	8	6	7	-	-	44	Yes	14	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8179262	-120.384717
19217	Quercus agrifolia	Coast live oak	3	8	7	10	-	-	-	-	25	Yes	8	2	1	8	0	Poor	Poor	Removed		Main Site	Phase 1	34.8179177	-120.384706
19218	Quercus agrifolia	Coast live oak	4	12	10	5	6	-	-	-	33	Yes	13	10	0	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8178133	-120.384693
19219	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	15	6	2	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8178413	-120.384735
19220	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	14	10	0	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8177542	-120.384775
19221	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	2	2	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8177916	-120.384767
19222	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	7	0	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.8177755	-120.384797
19223	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	1	1	1	1	Fair	Fair	Removed	Tag on foilage on south side	Main Site	Phase 1	34.817767	-120.384866
19224	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	11	5	2	8	1	Fair	Fair	Removed		Main Site	Phase 1	34.8178243	-120.384932
19225	Quercus agrifolia	Coast live oak	4	6	8	11	10	-	-	-	35	Yes	10	10	8	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8178591	-120.384942
19226	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	5	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8178833	-120.38498
19227	Quercus agrifolia	Coast live oak	5	10	14	8	8	6	-	-	46	Yes	16	5	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8179176	-120.385004
19228	Quercus agrifolia	Coast live oak	3	6	10	12	-	-	-	-	28	Yes	14	5	8	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8179203	-120.385077
19229	Quercus agrifolia	Coast live oak	3	13	6	8	-	-	-	-	27	Yes	12	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.817914	-120.385079
19230	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	9	1	2	4	1	Fair	Fair	Removed		Main Site	Phase 1	34.8179539	-120.385116
19231	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	11	5	7	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8179767	-120.385093
19232	Quercus agrifolia	Coast live oak	6	5	5	6	9	8	10	-	43	Yes	13	13	18	8	2	Poor	Poor	Removed		Main Site	Phase 1	34.8179878	-120.384936
19233	Quercus agrifolia	Coast live oak	4	7	7	6	10	-	-	-	30	No - Dead	14	10	0	5	3	Dead	Dead	Removed		Main Site	Phase 1	34.818079	-120.384947
19234	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	No - Dead	7	2	1	2	0	Dead	Dead	Removed		Main Site	Phase 1	34.8180942	-120.384902
19235	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	1	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8180498	-120.384875

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19236	Quercus agrifolia	Coast live oak	4	6	10	8	13	-	-	-	37	Yes	16	5	8	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8181169	-120.384873
19237	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	16	1	1	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8180926	-120.384832
19238	Quercus agrifolia	Coast live oak	4	9	10	8	11	-	-	-	38	Yes	10	5	1	5	1	Critical	Critical	Removed		Main Site	Phase 1	34.8180808	-120.384815
19239	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	20	15	4	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8180896	-120.384783
19240	Quercus agrifolia	Coast live oak	3	14	5	8	-	-	-	-	27	Yes	14	5	8	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.8181128	-120.38479
19241	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8186947	-120.366947
19242	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8188004	-120.367119
19243	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	30	15	20	20	20	Fair	Fair	Encroached		Main Site	Phase 3	34.8188815	-120.367184
19244	Quercus agrifolia	Coast live oak	7	21	20	12	12	22	14	12	113	Yes	30	10	25	15	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8188356	-120.367259
19245	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	30	5	15	10	Fair	Fair	Encroached		Main Site	Phase 3	34.8188315	-120.367271
19246	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	5	10	Fair	Fair	Encroached		Main Site	Phase 3	34.8188402	-120.367269
19247	Quercus agrifolia	Coast live oak	17	3	7	6	4	5	3	4,4,12,6,5, 2,14,13,15 ,2,15	120	Yes	35	25	30	20	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8181578	-120.368029
19248	Quercus agrifolia	Coast live oak	4	7	3	1	2	-	-	-	13	Yes	20	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8182158	-120.368035
19249	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	11	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.818052	-120.368019
19250	Quercus agrifolia	Coast live oak	2	16	19	-	-	-	-	-	35	Yes	30	14	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.818169	-120.36818
19251	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	32	14	20	20	6	Fair	Fair	Removed		Main Site	Phase 3	34.818161	-120.368224
19252	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	6	6	6	Good	Good	Removed	Relocation potential	Main Site	Phase 3	34.8178289	-120.369366
19253	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	6	6	6	6	Good	Good	Removed	Relocation potential	Main Site	Phase 3	34.8179886	-120.369878
19254	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	10	6	6	6	6	Good	Good	Removed	Relocation potential	Main Site	Phase 3	34.8171662	-120.369792
19255	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	27	10	10	10	10	Good	Good	Removed	No tag no accessible	Main Site	Phase 3	34.8170143	-120.369456
19256	Quercus agrifolia	Coast live oak	4	2	2	2	2	-	-	-	8	Yes	6	3	3	3	3	Good	Fair	Removed	Relocation potential, no tag poison oak	Main Site	Phase 3	34.816999	-120.370062
19257	Sambucus nigra	airy blue elderber	10	2	2	2	1	1	1	1,1,1,1	13	No	11	3	4	5	6	Poor	Fair	Removed		Main Site	Phase 3	34.8170243	-120.370067
19258	Populus fremontii	remont cottonwoo	1	12	-	-	-	-	-	-	12	No	30	7	10	10	10	Poor	Fair	Removed	Not tag poison oak	Main Site	Phase 3	34.8167045	-120.369883
19259	Salix spp.	Willow	1	12	-	-	-	-	-	-	12	No	11	7	7	7	7	Fair	Poor	Removed	No tag poison oak	Main Site	Phase 3	34.8161092	-120.370334
19260	Salix spp.	Willow	1	12	-	-	-	-	-	-	12	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 3	34.8161171	-120.370329
19261	Salix spp.	Willow	1	30	-	-	-	-	-	-	30	No - Dead	7	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 3	34.8161107	-120.370325
19262	Salix spp.	Willow	1	12	-	-	-	-	-	-	12	No - Dead	7	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 3	34.8161396	-120.370254
19263	Salix spp.	Willow	1	12	-	-	-	-	-	-	12	No - Dead	7	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 3	34.8161811	-120.370215
19264	Salix spp.	Willow	2	9	9	-	-	-	-	-	18	No	10	15	10	10	10	Fair	Poor	Removed	No tag poison oak	Main Site	Phase 3	34.816188	-120.370205
19265	Quercus agrifolia	Coast live oak	3	3	4	3	-	-	-	-	10	Yes	10	5	6	5	8	Fair	Fair	Removed	Tag on west side	Main Site	Phase 3	34.8162496	-120.37011
19266	Quercus agrifolia	Coast live oak	4	33	18	11	10	-	-	-	72	Yes	25	20	15	15	18	Fair	Fair	Removed	No tag no access	Main Site	Phase 3	34.8175285	-120.368949
19267	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	6	6	6	Good	Good	Removed		Main Site	Phase 3	34.8174623	-120.369085
19268	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	10	10	Good	Good	Removed	Tag on south side	Main Site	Phase 3	34.8176106	-120.367916
19269	Quercus agrifolia	Coast live oak	4	4	1	1	5	-	-	-	11	Yes	10	5	5	5	5	Good	Good	Removed	Tag on south side	Main Site	Phase 3	34.8176364	-120.36805
19270	Quercus agrifolia	Coast live oak	4	4	1	1	5	-	-	-	11	Yes	10	5	5	5	5	Good	Good	Removed	Tag on south side	Main Site	Phase 3	34.8176471	-120.368088
19271	Quercus agrifolia	Coast live oak	4	4	4	1	5	-	-	-	14	Yes	10	8	8	8	8	Good	Good	Removed	No tag not accessible	Main Site	Phase 3	34.8177347	-120.368173
19272	Quercus agrifolia	Coast live oak	3	4	4	1	-	-	-	-	9	Yes	10	8	8	8	8	Good	Good	Removed	No tag not accessible	Main Site	Phase 3	34.8177003	-120.368115
19276	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	12	8	8	8	8	Good	Good	Removed	No tag not accessible	Main Site	Phase 3	34.8176792	-120.368135
19277	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	12	8	8	8	8	Good	Good	Removed	No tag not accessible	Main Site	Phase 3	34.8178395	-120.367991
19278	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	12	8	8	8	8	Good	Good	Removed	No tag not accessible	Main Site	Phase 3	34.8179364	-120.367846
19279	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	12	6	8	8	8	Good	Fair	Removed	No tag not accessible	Main Site	Phase 3	34.8177383	-120.368065
19280	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	15	15	15	15	Good	Fair	Removed	No tag not accessible	Main Site	Phase 3	34.8176936	-120.368029
19281	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	12	8	8	8	8	Good	Good	Removed	No tag not accessible	Main Site	Phase 3	34.8179717	-120.367796
19282	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	6	2	5	2	5	Good	Fair	Removed	No tag not accessible	Main Site	Phase 3	34.8179646	-120.367739
19283	Quercus agrifolia	Coast live oak	3	14	13	15	-	-	-	-	42	Yes	25	10	12	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147995	-120.370751
19284	Quercus agrifolia	Coast live oak	3	14	13	15	-	-	-	-	42	Yes	25	10	12	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8142325	-120.371606
19285	Quercus agrifolia	Coast live oak	2	20	10	-	-	-	-	-	30	Yes	30	25	25	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8196517	-120.385729
19286	Quercus agrifolia	Coast live oak	2	8	2	-	-	-	-	-	10	Yes	15	7	7	8	7	Good	Fair	Removed		Main Site	Phase 1	34.8196545	-120.385739
19287	Quercus agrifolia	Coast live oak	2	17	20	-	-	-	-	-	37	Yes	25	15	20	4	20	Good	Fair	Removed		Main Site	Phase 1	34.8196626	-120.385699
19288	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	22	1	2	2	15	Fair	Fair	Removed		Main Site	Phase 1	34.8196652	-120.385699
19289	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8196573	-120.38559
19290	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8196981	-120.385515
19291	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8197088	-120.385501
19292	Quercus agrifolia	Coast live oak	10	11	11	8	16	6	3	1, 11,11,11	89	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8198171	-120.385552

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19293	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	5	5	5	Fair	Poor	Removed	Tag on fallen trunk	Main Site	Phase 1	34.8197978	-120.385639
19294	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8198191	-120.385653
19295	Quercus agrifolia	Coast live oak	3	8	7	2	-	-	-	-	17	Yes	15	5	5	5	8	Poor	Poor	Removed		Main Site	Phase 1	34.8198269	-120.385632
19296	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	9	15	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8198453	-120.385594
19297	Quercus agrifolia	Coast live oak	3	10	2	2	-	-	-	-	14	Yes	25	7	10	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.8198734	-120.385523
19298	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8199395	-120.385444
19299	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	1	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 1	34.81993	-120.385413
19300	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Not tag poison oak	Main Site	Phase 1	34.8199042	-120.385449
19301	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8198599	-120.385438
19302	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	6	4	4	4	4	Poor	Poor	Removed	Not tag poison oak	Main Site	Phase 1	34.8198807	-120.385434
19303	Quercus agrifolia	Coast live oak	6	13	13	14	9	7	7	-	63	Yes	35	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8199743	-120.385386
19304	Quercus agrifolia	Coast live oak	4	12	12	9	10	-	-	-	43	Yes	25	15	6	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.8199872	-120.385401
19305	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8199776	-120.38543
19306	Quercus agrifolia	Coast live oak	5	7	7	4	7	5	-	-	30	Yes	12	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.819336	-120.385782
19307	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193249	-120.385745
19308	Quercus agrifolia	Coast live oak	7	6	6	5	8	7	6	2	40	Yes	12	10	10	7	7	Poor	Fair	Removed		Main Site	Phase 1	34.8193017	-120.385742
19309	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	12	10	7	10	4	Poor	Fair	Removed		Main Site	Phase 1	34.819275	-120.385773
19310	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193461	-120.385847
19312	Quercus agrifolia	Coast live oak	3	22	15	16	-	-	-	-	53	Yes	30	15	20	25	20	Poor	Fair	Removed		Main Site	Phase 1	34.8192934	-120.385645
19313	Quercus agrifolia	Coast live oak	2	10	15	-	-	-	-	-	25	Yes	25	12	10	4	15	Poor	Fair	Removed		Main Site	Phase 1	34.81934	-120.385646
19314	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	4	6	4	10	Fair	Good	Removed	Relocation potential	Main Site	Phase 1	34.8194484	-120.385564
19315	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	11	7	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8194246	-120.385574
19317	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	27	10	7	25	4	Poor	Fair	Removed		Main Site	Phase 1	34.8195263	-120.385446
19318	Quercus agrifolia	Coast live oak	5	9	10	10	13	4	-	-	46	Yes	25	20	20	20	4	Fair	Fair	Removed		Main Site	Phase 1	34.8195472	-120.385445
19319	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	4	4	15	4	Poor	Fair	Removed		Main Site	Phase 1	34.8195591	-120.38545
19320	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	4	7	7	4	Poor	Fair	Removed		Main Site	Phase 1	34.8195628	-120.385441
19321	Quercus agrifolia	Coast live oak	2	2	3	-	-	-	-	-	5	No	20	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8195778	-120.385457
19322	Quercus agrifolia	Coast live oak	3	10	10	8	-	-	-	-	28	Yes	20	12	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8195827	-120.385416
19323	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	15	5	4	2	10	Poor	Fair	Removed		Main Site	Phase 1	34.819589	-120.385385
19324	Quercus agrifolia	Coast live oak	4	4	1	1	1	-	-	-	7	No	5	10	7	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8196259	-120.38544
19325	Quercus agrifolia	Coast live oak	4	6	8	7	17	-	-	-	38	Yes	12	10	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.819653	-120.385329
19326	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	8	8	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8196363	-120.385254
19327	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	7	15	1	10	1	Poor	Critical	Removed		Main Site	Phase 1	34.8196464	-120.385279
19328	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	10	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8196955	-120.385381
19329	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	12	9	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.819752	-120.385362
19330	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	27	10	9	15	7	Poor	Fair	Removed		Main Site	Phase 1	34.8197414	-120.385324
19331	Quercus agrifolia	Coast live oak	4	6	9	7	11	-	-	-	33	Yes	25	20	4	10	8	Poor	Poor	Removed		Main Site	Phase 1	34.8197462	-120.385263
19332	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8196855	-120.385272
19333	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8198031	-120.385234
19334	Quercus agrifolia	Coast live oak	3	12	5	3	-	-	-	-	20	Yes	25	12	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8198355	-120.385262
19335	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	15	5	15	15	8	Poor	Fair	Removed		Main Site	Phase 1	34.819793	-120.385156
19336	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	20	10	10	5	8	Poor	Fair	Removed		Main Site	Phase 1	34.8197032	-120.385231
19337	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	11	10	2	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8199548	-120.385214
19338	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	8	2	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8200047	-120.385262
19339	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	12	12	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8199998	-120.385266
19340	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	12	9	4	15	Fair	Fair	Removed		Main Site	Phase 1	34.8200287	-120.385226
19341	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	20	5	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8199751	-120.385165
19342	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	15	5	17	15	7	Poor	Critical	Removed		Main Site	Phase 1	34.8199922	-120.385133
19343	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	12	10	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8200672	-120.385103
19344	Quercus agrifolia	Coast live oak	2	20	9	-	-	-	-	-	29	Yes	30	12	10	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8200942	-120.385105
19345	Quercus agrifolia	Coast live oak	3	17	10	8	-	-	-	-	35	Yes	20	12	10	12	5	Fair	Poor	Removed		Main Site	Phase 1	34.8200892	-120.385145
19346	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	7	17	15	Fair	Fair	Removed		Main Site	Phase 1	34.8201275	-120.385176
19347	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	7	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8201314	-120.385086
19348	Quercus agrifolia	Coast live oak	3	18	4	8	-	-	-	-	30	Yes	12	22	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8201868	-120.385131
19349	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	12	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8202606	-120.385037
19350	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	25	15	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8202756	-120.385006
19351	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	9	25	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.820228	-120.384981

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19352	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	20	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.820218	-120.384992
19353	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	9	6	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8201945	-120.38498
19354	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	9	5	5	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8202036	-120.384948
19355	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	6	1	1	1	5	Fair	Critical	Removed		Main Site	Phase 1	34.8202457	-120.384949
19356	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8202933	-120.384975
19357	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8201384	-120.384929
19358	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	25	12	12	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8201427	-120.384822
19359	Quercus agrifolia	Coast live oak	3	13	12	8	-	-	-	-	33	Yes	20	12	8	12	9	Fair	Fair	Removed		Main Site	Phase 1	34.820155	-120.384761
19360	Quercus agrifolia	Coast live oak	3	12	12	9	-	-	-	-	33	Yes	20	12	15	12	9	Fair	Fair	Removed		Main Site	Phase 1	34.8201602	-120.384696
19361	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8200845	-120.384767
19362	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	12	12	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8200666	-120.38477
19363	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	5	1	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8200468	-120.38474
19364	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8200572	-120.38472
19365	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	2	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8200013	-120.384752
19366	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	27	6	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8199957	-120.38473
19367	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 1	34.8200424	-120.384721
19368	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	1	3	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8199803	-120.384706
19369	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8200074	-120.384712
19370	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.8199487	-120.384685
19371	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.81995	-120.384687
19372	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	15	8	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8199605	-120.384684
19373	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	10	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8198716	-120.384679
19374	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	18	5	20	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8198383	-120.384741
19375	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8198349	-120.384752
19376	Quercus agrifolia	Coast live oak	3	7	7	8	-	-	-	-	22	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8198713	-120.384739
19377	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	12	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8198477	-120.384806
19378	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.819874	-120.384818
19379	Quercus agrifolia	Coast live oak	3	9	9	9	-	-	-	-	27	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8198816	-120.384808
19380	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	6	4	1	1	10	Fair	Poor	Removed		Main Site	Phase 1	34.8199304	-120.384795
19381	Quercus agrifolia	Coast live oak	5	5	5	5	5	5	-	-	25	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8199608	-120.384834
19382	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	20	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.819966	-120.384836
19383	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8199819	-120.384806
19384	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	20	7	5	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8200208	-120.384847
19385	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.820091	-120.384843
19386	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	No - Dead	7	0	0	0	0	Dead	Dead	Removed	Tag on south side	Main Site	Phase 1	34.8200736	-120.384984
19387	Quercus agrifolia	Coast live oak	2	20	9	-	-	-	-	-	29	Yes	30	8	8	10	8	Poor	Poor	Removed	Tag on south side	Main Site	Phase 1	34.8200542	-120.384986
19388	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	2	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8200428	-120.385026
19389	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	3	5	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8200402	-120.385068
19390	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	0	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8200573	-120.38507
19391	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	6	7	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8200152	-120.384998
19392	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	6	1	1	10	Fair	Fair	Removed		Main Site	Phase 1	34.8199979	-120.384924
19393	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	3	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 1	34.8200138	-120.384893
19394	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	27	7	11	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8200012	-120.384914
19395	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	1	7	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8199737	-120.384883
19396	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8200146	-120.385099
19397	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	27	10	20	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8199124	-120.384984
19398	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	2	10	10	9	Fair	Fair	Removed		Main Site	Phase 1	34.819893	-120.384976
19399	Quercus agrifolia	Coast live oak	9	9	5	11	6	10	12	12,9,7	81	Yes	20	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8198989	-120.384875
19400	Quercus agrifolia	Coast live oak	2	7	1	-	-	-	-	-	8	Yes	18	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8198851	-120.384862
19401	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8198872	-120.384851
19402	Quercus agrifolia	Coast live oak	4	8	9	13	11	-	-	-	41	Yes	15	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8196838	-120.384662
19403	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	18	7	7	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8197676	-120.384647
19404	Quercus agrifolia	Coast live oak	4	9	10	7	10	-	-	-	36	Yes	15	7	20	15	4	Fair	Fair	Removed		Main Site	Phase 1	34.8197634	-120.384738
19405	Quercus agrifolia	Coast live oak	5	12	10	11	11	11	-	-	55	Yes	15	25	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8197666	-120.38476
19406	Quercus agrifolia	Coast live oak	5	9	5	5	5	5	-	-	29	Yes	15	10	10	10	4	Poor	Fair	Removed		Main Site	Phase 1	34.8197308	-120.384808
19407	Quercus agrifolia	Coast live oak	5	9	9	8	8	9	-	-	43	Yes	17	10	10	10	4	Poor	Fair	Removed		Main Site	Phase 1	34.8197755	-120.384845
19408	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8197325	-120.384837

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19409	Quercus agrifolia	Coast live oak	3	10	13	7	-	-	-	-	30	Yes	20	7	20	20	15	Fair	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8196914	-120.384881
19410	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	2	5	10	1	Fair	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8197303	-120.3849
19411	Quercus agrifolia	Coast live oak	3	9	5	9	-	-	-	-	23	Yes	20	5	15	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8196188	-120.384933
19412	Quercus agrifolia	Coast live oak	3	20	1	1	-	-	-	-	22	Yes	25	5	1	1	10	Poor	Poor	Removed	Owls nest	Main Site	Phase 1	34.8196693	-120.384933
19413	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	6	2	1	Fair	Fair	Removed	Owls nest	Main Site	Phase 1	34.8197043	-120.384935
19414	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	3	1	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.8196891	-120.38494
19415	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	10	1	8	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.8196823	-120.384941
19416	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	5	5	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.819702	-120.384947
19417	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8197502	-120.384964
19418	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	25	5	15	15	1	Fair	Poor	Removed		Main Site	Phase 1	34.8197647	-120.384996
19419	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	2	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8197754	-120.385031
19420	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.8196676	-120.385027
19421	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8195862	-120.384987
19422	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8195853	-120.385083
19423	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8195918	-120.385034
19424	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	6	7	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8195769	-120.385039
19425	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	15	1	1	9	5	Critical	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.8195696	-120.385018
19426	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	5	6	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.819553	-120.385038
19427	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8195281	-120.385052
19428	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	3	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8195193	-120.385081
19429	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	10	5	5	3	5	Poor	Fair	Removed		Main Site	Phase 1	34.8195436	-120.385149
19430	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8195772	-120.385212
19431	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8195693	-120.385216
19432	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	27	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8195571	-120.38525
19433	Quercus agrifolia	Coast live oak	2	13	24	-	-	-	-	-	37	No - Dead	9	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8195123	-120.385215
19434	Quercus agrifolia	Coast live oak	2	12	23	-	-	-	-	-	35	Yes	25	10	2	15	15	Poor	Critical	Removed		Main Site	Phase 1	34.8194887	-120.385355
19435	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	2	2	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8194991	-120.38539
19436	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	13	1	15	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8194459	-120.385362
19437	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	15	9	12	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8194236	-120.38538
19438	Quercus agrifolia	Coast live oak	2	6	11	-	-	-	-	-	17	Yes	15	10	16	7	2	Poor	Fair	Removed		Main Site	Phase 1	34.8194032	-120.385395
19439	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	20	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.819384	-120.385382
19440	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	22	10	5	2	15	Fair	Fair	Removed		Main Site	Phase 1	34.8193775	-120.385404
19441	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	22	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193564	-120.385423
19442	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	7	5	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8193742	-120.385433
19443	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	14	10	2	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8193549	-120.385455
19444	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	13	1	10	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.819323	-120.385401
19445	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	2	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193403	-120.385375
19446	Quercus agrifolia	Coast live oak	4	13	12	9	2	-	-	-	36	Yes	20	10	15	6	15	Poor	Fair	Removed		Main Site	Phase 1	34.8192715	-120.385658
19447	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	22	5	12	6	15	Fair	Fair	Removed		Main Site	Phase 1	34.8192891	-120.385507
19448	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8192425	-120.385556
19449	Quercus agrifolia	Coast live oak	9	10	7	12	6	11	5	9,9,7	76	Yes	20	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8191785	-120.385622
19450	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	7	7	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8191839	-120.385547
19451	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8191433	-120.385547
19452	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8191364	-120.385531
19453	Quercus agrifolia	Coast live oak	3	12	12	1	-	-	-	-	25	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8191652	-120.38553
19454	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	1	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.8191831	-120.385496
19455	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8192048	-120.385527
19456	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	8	8	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8192471	-120.385524
19457	Quercus agrifolia	Coast live oak	2	2	3	-	-	-	-	-	5	No	10	3	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8192555	-120.385512
19458	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8192957	-120.385337
19459	Quercus agrifolia	Coast live oak	6	12	11	13	8	5	6	-	55	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8192856	-120.385271
19460	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	1	10	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8193515	-120.385276
19461	Quercus agrifolia	Coast live oak	3	7	7	7	-	-	-	-	21	Yes	15	1	10	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.819331	-120.385237
19462	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8193415	-120.385266
19463	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	15	1	Fair	Fair	Removed		Main Site	Phase 1	34.819373	-120.385277
19464	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8194138	-120.385294
19465	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.819349	-120.385211

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19465a	Quercus agrifolia	Coast live oak	2	5	10	-	-	-	-	-	15	Yes	15	8	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193614	-120.385187
19466	Quercus agrifolia	Coast live oak	2	5	10	-	-	-	-	-	15	Yes	15	8	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193711	-120.38516
19467	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	1	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8193674	-120.385147
19468	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	15	10	17	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8193676	-120.385112
19469	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	1	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.81934	-120.385104
19470	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	5	10	2	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193348	-120.385127
19471	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193273	-120.385115
19472	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193066	-120.385142
19473	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	10	1	15	5	Poor	Fair	Removed		Main Site	Phase 1	34.8193131	-120.385144
19474	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	16	5	2	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.819276	-120.385191
19475	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	16	7	7	7	8	Poor	Fair	Removed		Main Site	Phase 1	34.8192446	-120.385222
19476	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	8	2	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8192227	-120.385218
19477	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	2	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.819237	-120.385171
19478	Quercus agrifolia	Coast live oak	3	17	8	9	-	-	-	-	34	Yes	20	10	8	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8192439	-120.385159
19479	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	8	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8192369	-120.385141
19480	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	1	2	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8192652	-120.385129
19481	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	8	7	10	Poor	Fair	Removed		Main Site	Phase 1	34.8192819	-120.385168
19482	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8192932	-120.385099
19483	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8194102	-120.385209
19484	Quercus agrifolia	Coast live oak	4	1	1	6	5	-	-	-	13	Yes	15	8	10	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8194362	-120.38519
19485	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	8	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.8194008	-120.385229
19486	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8194285	-120.385221
19487	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8194484	-120.385161
19488	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	18	10	6	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8194553	-120.385072
19489	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	10	2	2	2	Poor	Fair	Removed		Main Site	Phase 1	34.8194678	-120.385046
19490	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	2	10	5	9	Poor	Fair	Removed		Main Site	Phase 1	34.8194765	-120.385021
19491	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	11	5	6	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8194858	-120.384969
19492	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	7	2	10	7	Poor	Fair	Removed		Main Site	Phase 1	34.8195267	-120.385003
19493	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	20	10	5	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8195066	-120.384973
19494	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8195376	-120.384966
19495	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8195555	-120.384954
19496	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	15	15	8	10	8	Poor	Poor	Removed		Main Site	Phase 1	34.8195184	-120.384874
19497	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	18	9	11	10	2	Critical	Poor	Removed		Main Site	Phase 1	34.8195032	-120.384893
19498	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	18	9	11	10	2	Poor	Fair	Removed		Main Site	Phase 1	34.8194779	-120.384879
19499	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	18	9	11	2	10	Poor	Fair	Removed		Main Site	Phase 1	34.8195277	-120.384834
19500	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	12	5	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.817586	-120.383854
19501	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	15	5	6	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8172645	-120.383651
19502	Quercus agrifolia	Coast live oak	4	1	3	6	7	-	-	-	17	Yes	10	3	8	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8173226	-120.383699
19503	Quercus agrifolia	Coast live oak	4	7	5	7	8	-	-	-	27	Yes	10	8	6	6	8	Fair	Poor	Removed		Main Site	Phase 1	34.8173515	-120.383687
19504	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	8	2	4	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8173414	-120.383683
19505	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8173832	-120.383912
19506	Quercus agrifolia	Coast live oak	4	8	3	8	9	-	-	-	28	Yes	12	8	6	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8173717	-120.38364
19507	Quercus agrifolia	Coast live oak	2	8	14	-	-	-	-	-	22	Yes	10	10	8	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8173497	-120.383572
19508	Quercus agrifolia	Coast live oak	5	7	6	13	14	11	-	-	51	Yes	10	6	8	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8172255	-120.38356
19509	Quercus agrifolia	Coast live oak	4	2	2	4	5	-	-	-	13	Yes	8	4	4	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8172072	-120.383525
19510	Quercus agrifolia	Coast live oak	3	6	5	3	-	-	-	-	14	Yes	8	3	3	6	3	Fair	Poor	Removed		Main Site	Phase 1	34.8172006	-120.383519
19511	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	3	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.817231	-120.383532
19512	Quercus agrifolia	Coast live oak	5	3	1	1	4	4	-	-	13	Yes	10	3	4	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.817208	-120.383484
19513	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	8	4	4	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172619	-120.383512
19514	Quercus agrifolia	Coast live oak	4	3	5	7	8	-	-	-	23	Yes	10	8	8	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8172221	-120.383432
19515	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	10	3	3	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8172346	-120.38342
19516	Quercus agrifolia	Coast live oak	6	7	4	4	3	5	4	-	27	Yes	8	8	6	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8172213	-120.383381
19517	Quercus agrifolia	Coast live oak	5	7	8	9	4	5	-	-	33	Yes	8	6	5	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.817227	-120.38329
19518	Quercus agrifolia	Coast live oak	10	12	9	14	13	10	10	9, 10, 11, 8	106	Yes	8	6	5	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8171682	-120.383275
19519	Quercus agrifolia	Coast live oak	6	5	6	2	3	6	6	-	28	Yes	15	6	5	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8173749	-120.38319
19520	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	8	3	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.817109	-120.383245

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19521	Quercus agrifolia	Coast live oak	3	6	5	2	-	-	-	-	13	Yes	10	3	3	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8169942	-120.383314
19522	Quercus agrifolia	Coast live oak	6	6	5	3	4	5	6	-	29	Yes	10	6	4	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8170224	-120.383302
19523	Quercus agrifolia	Coast live oak	5	10	8	8	7	10	-	-	43	Yes	12	5	4	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8170324	-120.383251
19524	Quercus agrifolia	Coast live oak	5	12	6	10	8	4	-	-	40	Yes	12	4	6	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8170344	-120.383218
19525	Quercus agrifolia	Coast live oak	6	7	6	7	6	4	9	-	39	Yes	8	6	12	10	12	Fair	Poor	Removed		Main Site	Phase 1	34.8173803	-120.383139
19526	Quercus agrifolia	Coast live oak	5	4	5	6	3	4	-	-	22	Yes	8	8	8	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8175966	-120.383205
19527	Quercus agrifolia	Coast live oak	5	2	5	5	3	6	-	-	21	Yes	7	3	4	5	4	Fair	Poor	Removed		Main Site	Phase 1	34.8176408	-120.383353
19528	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	5	5	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.817704	-120.383413
19529	Quercus agrifolia	Coast live oak	6	12	10	9	12	8	9	-	60	Yes	8	8	8	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8176925	-120.383418
19530	Quercus agrifolia	Coast live oak	3	4	3	4	-	-	-	-	11	Yes	7	3	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8176794	-120.383399
19531	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8176682	-120.383387
19532	Quercus agrifolia	Coast live oak	8	6	5	5	7	12	10	6, 5	56	Yes	8	6	12	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.8175325	-120.383392
19533	Quercus agrifolia	Coast live oak	7	8	10	7	7	10	8	14	64	Yes	15	12	10	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8174151	-120.383582
19534	Quercus agrifolia	Coast live oak	4	7	9	7	8	-	-	-	31	Yes	12	8	4	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.817107	-120.383437
19535	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	6	2	3	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8170912	-120.383423
19536	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8171124	-120.383424
19537	Quercus agrifolia	Coast live oak	2	6	11	-	-	-	-	-	17	Yes	15	10	8	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.818673	-120.383841
19538	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	10	10	6	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8186556	-120.383873
19539	Quercus agrifolia	Coast live oak	5	6	8	10	4	5	-	-	33	Yes	10	15	6	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8186397	-120.383878
19540	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	6	4	12	4	Fair	Poor	Removed		Main Site	Phase 1	34.8186184	-120.383844
19541	Quercus agrifolia	Coast live oak	3	12	14	9	-	-	-	-	35	Yes	20	8	8	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8186328	-120.383825
19542	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8186444	-120.383834
19543	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	6	6	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8186409	-120.383828
19544	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8186548	-120.383834
19545	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	2	12	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8186623	-120.383831
19546	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	5	3	15	3	4	Fair	Poor	Removed		Main Site	Phase 1	34.8186392	-120.383881
19547	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	12	6	3	Fair	Poor	Removed		Main Site	Phase 1	34.818675	-120.383817
19548	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	6	6	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8186624	-120.383815
19549	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	4	1	2	8	1	Poor	Poor	Removed		Main Site	Phase 1	34.8186844	-120.383819
19550	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	4	1	1	2	1	Poor	Poor	Removed		Main Site	Phase 1	34.8186483	-120.38379
19551	Quercus agrifolia	Coast live oak	3	14	2	2	-	-	-	-	18	Yes	20	8	10	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8186442	-120.383807
19552	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	20	6	4	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.8186624	-120.383789
19553	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	20	4	6	15	6	Fair	Poor	Removed		Main Site	Phase 1	34.8186707	-120.383811
19554	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Under 5 fee	4	2	3	8	3	Fair	Poor	Removed		Main Site	Phase 1	34.8186509	-120.383809
19555	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	6	4	10	3	Fair	Poor	Removed		Main Site	Phase 1	34.8186648	-120.383813
19556	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	7	4	6	10	2	Fair	Poor	Removed		Main Site	Phase 1	34.8185842	-120.383817
19557	Quercus agrifolia	Coast live oak	9	4	7	6	8	4	4	8,6,5	52	Yes	15	12	8	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8184796	-120.383579
19558	Quercus agrifolia	Coast live oak	6	12	10	9	6	8	8	-	53	Yes	15	8	6	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8184502	-120.383634
19559	Quercus agrifolia	Coast live oak	6	5	6	13	9	12	14	-	59	Yes	15	10	15	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8183863	-120.383686
19560	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	20	10	8	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.818483	-120.383876
19561	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	6	6	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8184783	-120.383901
19562	Quercus agrifolia	Coast live oak	4	9	6	3	12	-	-	-	30	Yes	25	10	8	12	8	Fair	Poor	Removed		Main Site	Phase 1	34.8181918	-120.383862
19563	Quercus agrifolia	Coast live oak	5	15	13	12	11	10	-	-	61	Yes	15	20	20	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.818132	-120.38397
19564	Quercus agrifolia	Coast live oak	5	9	7	10	12	14	-	-	52	Yes	15	8	10	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.818196	-120.383975
19565	Quercus agrifolia	Coast live oak	7	7	6	7	10	12	10	9	61	Yes	12	12	8	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8182831	-120.383983
19566	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	8	8	10	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8184456	-120.383959
19567	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	12	10	10	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8184623	-120.383965
19568	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	3	5	2	4	Poor	Poor	Removed		Main Site	Phase 1	34.8185454	-120.383974
19569	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	6	2	2	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8185817	-120.384015
19570	Quercus agrifolia	Coast live oak	3	5	7	6	-	-	-	-	18	Yes	7	6	6	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.818459	-120.383486
19571	Quercus agrifolia	Coast live oak	3	5	6	5	-	-	-	-	16	Yes	8	6	4	5	4	Poor	Poor	Removed		Main Site	Phase 1	34.818476	-120.383471
19572	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	6	5	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8184547	-120.383454
19573	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	4	4	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.8184295	-120.383495
19574	Quercus agrifolia	Coast live oak	8	4	3	4	4	6	6	7, 8	42	Yes	8	10	10	6	6	Poor	Poor	Removed		Main Site	Phase 1	34.8184246	-120.383378
19575	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	1	10	4	5	Poor	Poor	Removed		Main Site	Phase 1	34.8184389	-120.383477
19576	Quercus agrifolia	Coast live oak	4	8	9	6	6	-	-	-	29	Yes	10	6	12	6	6	Poor	Poor	Removed		Main Site	Phase 1	34.8183977	-120.383377
19577	Quercus agrifolia	Coast live oak	3	6	7	8	-	-	-	-	21	Yes	12	6	8	8	10	Poor	Poor	Removed		Main Site	Phase 1	34.8183882	-120.38341

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19578	Quercus agrifolia	Coast live oak	4	7	5	6	4	-	-	-	22	Yes	8	6	4	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.8183501	-120.383458
19579	Quercus agrifolia	Coast live oak	6	7	6	5	6	4	6	-	34	Yes	8	4	4	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8183671	-120.383472
19580	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	8	6	6	6	6	Poor	Fair	Removed		Main Site	Phase 1	34.8182678	-120.3835
19581	Quercus agrifolia	Coast live oak	5	7	10	10	12	13	-	-	52	Yes	12	15	8	12	8	Poor	Fair	Removed		Main Site	Phase 1	34.8182972	-120.383669
19582	Quercus agrifolia	Coast live oak	8	6	7	5	4	6	9	10,12	59	Yes	8	10	8	12	10	Poor	Poor	Removed		Main Site	Phase 1	34.8178506	-120.383436
19583	Quercus agrifolia	Coast live oak	5	5	5	7	9	5	-	-	31	Yes	8	8	8	8	8	Poor	Poor	Removed		Main Site	Phase 1	34.8177942	-120.383448
19584	Quercus agrifolia	Coast live oak	4	7	6	6	7	-	-	-	26	Yes	15	8	6	10	6	Poor	Poor	Removed		Main Site	Phase 1	34.8181542	-120.383405
19585	Quercus agrifolia	Coast live oak	3	9	5	9	-	-	-	-	23	Yes	15	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8186649	-120.383996
19586	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	15	8	8	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.818833	-120.38405
19587	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	15	6	6	4	4	Fair	Fair	Removed	Tag on east, no access	Main Site	Phase 1	34.8188453	-120.384056
19588	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	9	3	3	2	2	Poor	Fair	Removed		Main Site	Phase 1	34.8188529	-120.384091
19589	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	6	4	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8189366	-120.384043
19590	Quercus agrifolia	Coast live oak	3	8	9	14	-	-	-	-	31	Yes	15	8	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8189197	-120.384202
19591	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	15	8	10	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8189286	-120.38427
19592	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	4	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8189187	-120.384474
19593	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	8	6	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8189336	-120.384478
19594	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	12	4	8	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8188996	-120.384527
19595	Quercus agrifolia	Coast live oak	4	7	6	6	7	-	-	-	26	Yes	12	3	8	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8189264	-120.384575
19596	Quercus agrifolia	Coast live oak	4	4	3	5	7	-	-	-	19	Yes	9	3	1	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.8188961	-120.38458
19597	Quercus agrifolia	Coast live oak	3	7	8	6	-	-	-	-	21	Yes	15	2	5	8	6	Poor	Poor	Removed		Main Site	Phase 1	34.8189034	-120.384573
19598	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	6	4	6	3	Fair	Poor	Removed		Main Site	Phase 1	34.8188787	-120.384652
19599	Quercus agrifolia	Coast live oak	5	5	7	5	9	6	-	-	32	Yes	15	6	8	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8189201	-120.38467
19600	Quercus agrifolia	Coast live oak	3	3	5	5	-	-	-	-	13	Yes	10	6	8	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8189333	-120.384717
19601	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	4	6	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8189354	-120.384726
19602	Quercus agrifolia	Coast live oak	5	6	7	8	8	6	-	-	35	Yes	12	6	8	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8188713	-120.38459
19603	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	6	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8188779	-120.384549
19604	Quercus agrifolia	Coast live oak	5	9	8	8	7	8	-	-	40	Yes	12	8	8	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.818809	-120.384553
19605	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	6	4	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8188262	-120.384629
19606	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.81883	-120.384655
19607	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	12	3	4	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8188445	-120.384666
19608	Quercus agrifolia	Coast live oak	5	10	9	11	8	10	-	-	48	Yes	12	8	10	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8187393	-120.384613
19609	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	12	4	6	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8187702	-120.384686
19610	Quercus agrifolia	Coast live oak	6	5	7	4	7	4	4	-	31	Yes	10	4	8	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.8187169	-120.384704
19611	Quercus agrifolia	Coast live oak	3	5	6	5	-	-	-	-	16	Yes	8	3	6	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8186878	-120.384706
19612	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	3	3	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8186648	-120.384694
19613	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	8	4	4	4	2	Fair	Poor	Removed		Main Site	Phase 1	34.8186953	-120.384733
19614	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	2	4	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8186941	-120.384749
19615	Quercus agrifolia	Coast live oak	4	4	4	5	5	-	-	-	18	Yes	10	8	2	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.818682	-120.38477
19616	Quercus agrifolia	Coast live oak	6	12	6	5	7	12	6	-	48	Yes	15	8	10	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8186333	-120.384782
19617	Quercus agrifolia	Coast live oak	4	10	8	6	11	-	-	-	35	Yes	12	4	4	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.81852	-120.384768
19618	Quercus agrifolia	Coast live oak	4	6	8	4	8	-	-	-	26	Yes	10	6	4	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.818525	-120.38476
19619	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	4	4	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8185307	-120.38479
19620	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	6	5	1	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.8185321	-120.384806
19621	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	6	4	4	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.81852	-120.384811
19622	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	8	3	6	4	2	Fair	Poor	Removed		Main Site	Phase 1	34.8185033	-120.384814
19623	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	2	0	0	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.8185066	-120.384806
19624	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	3	0	3	3	1	Critical	Critical	Removed		Main Site	Phase 1	34.8185166	-120.384823
19625	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	5	6	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.818515	-120.384818
19626	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	6	6	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8185314	-120.384828
19627	Quercus agrifolia	Coast live oak	4	5	7	8	10	-	-	-	30	Yes	15	10	8	4	8	Fair	Poor	Removed		Main Site	Phase 1	34.8185513	-120.384846
19628	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	3	4	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8185421	-120.384841
19629	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	15	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8185197	-120.384861
19630	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	4	8	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8185113	-120.38487
19631	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	10	6	6	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8185067	-120.384886
19632	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	4	8	2	Fair	Poor	Removed		Main Site	Phase 1	34.8185228	-120.384892
19633	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	7	4	2	4	2	Fair	Poor	Removed		Main Site	Phase 1	34.8185409	-120.384912
19634	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8185296	-120.384908

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19635	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	9	4	4	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8184918	-120.38496
19636	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	3	3	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8184844	-120.384975
19637	Quercus agrifolia	Coast live oak	3	4	6	6	-	-	-	-	16	Yes	8	2	2	1	1	Critical	Critical	Removed		Main Site	Phase 1	34.8184675	-120.384961
19638	Quercus agrifolia	Coast live oak	3	8	7	7	-	-	-	-	22	Yes	10	3	6	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8184611	-120.384936
19639	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	8	3	2	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8184573	-120.384892
19640	Quercus agrifolia	Coast live oak	3	9	9	8	-	-	-	-	26	Yes	10	6	4	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8184603	-120.384879
19641	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8184722	-120.384881
19642	Quercus agrifolia	Coast live oak	2	4	10	-	-	-	-	-	14	Yes	8	3	5	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8184822	-120.384882
19643	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	8	2	2	2	5	Fair	Poor	Removed		Main Site	Phase 1	34.8184772	-120.384892
19644	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	2	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.81848	-120.384899
19645	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	8	2	2	1	3	Critical	Critical	Removed		Main Site	Phase 1	34.8184862	-120.384877
19646	Quercus agrifolia	Coast live oak	6	12	5	7	11	14	12	-	61	Yes	12	10	10	12	8	Fair	Poor	Removed		Main Site	Phase 1	34.8184069	-120.384758
19647	Quercus agrifolia	Coast live oak	4	8	9	10	7	-	-	-	34	Yes	10	5	5	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8183244	-120.384794
19648	Quercus agrifolia	Coast live oak	3	8	7	11	-	-	-	-	26	Yes	10	4	8	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8182983	-120.384808
19649	Quercus agrifolia	Coast live oak	3	8	8	10	-	-	-	-	26	Yes	12	8	4	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8182819	-120.384704
19650	Quercus agrifolia	Coast live oak	4	12	11	7	6	-	-	-	36	Yes	12	8	6	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8182615	-120.3847
19651	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	2	2	3	Poor	Poor	Removed		Main Site	Phase 1	34.8183125	-120.384681
19652	Quercus agrifolia	Coast live oak	3	6	9	9	-	-	-	-	24	Yes	10	2	2	4	0	Poor	Poor	Removed		Main Site	Phase 1	34.8183252	-120.384681
19653	Quercus agrifolia	Coast live oak	3	6	9	6	-	-	-	-	21	Yes	7	2	2	3	1	Poor	Poor	Removed		Main Site	Phase 1	34.8183673	-120.384668
19654	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	10	4	4	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.818375	-120.384657
19655	Quercus agrifolia	Coast live oak	3	7	8	9	-	-	-	-	24	Yes	12	6	6	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.8184194	-120.384598
19656	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	3	3	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8183756	-120.384582
19657	Quercus agrifolia	Coast live oak	4	15	26	15	13	-	-	-	69	Yes	12	6	10	12	10	Fair	Poor	Removed		Main Site	Phase 1	34.8182942	-120.38464
19658	Quercus agrifolia	Coast live oak	6	8	8	7	9	12	6	-	50	Yes	12	6	5	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8182291	-120.384916
19659	Quercus agrifolia	Coast live oak	2	5	11	-	-	-	-	-	16	Yes	8	5	4	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8182838	-120.384942
19660	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	10	6	8	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8182941	-120.384953
19661	Quercus agrifolia	Coast live oak	3	6	3	4	-	-	-	-	13	Yes	12	6	6	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8184026	-120.385023
19662	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	8	2	3	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.818409	-120.384989
19663	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	2	1	2	Fair	Poor	Removed		Main Site	Phase 1	34.8184157	-120.385013
19664	Quercus agrifolia	Coast live oak	3	3	3	4	-	-	-	-	10	Yes	8	3	2	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.8184217	-120.385
19665	Quercus agrifolia	Coast live oak	3	4	5	4	-	-	-	-	13	Yes	7	2	3	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8184262	-120.385015
19666	Quercus agrifolia	Coast live oak	3	5	7	5	-	-	-	-	17	Yes	6	2	4	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8183974	-120.384988
19667	Quercus agrifolia	Coast live oak	4	3	5	4	3	-	-	-	15	Yes	6	4	4	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8183886	-120.384997
19668	Quercus agrifolia	Coast live oak	3	5	10	7	-	-	-	-	22	Yes	8	8	6	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8181377	-120.384945
19669	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8181365	-120.384951
19670	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	10	3	2	2	3	Fair	Fair	Removed		Main Site	Phase 1	34.818134	-120.38497
19671	Quercus agrifolia	Coast live oak	7	5	8	7	7	12	10	9	58	Yes	10	6	6	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.818141	-120.384999
19672	Quercus agrifolia	Coast live oak	3	14	11	9	-	-	-	-	34	Yes	12	8	4	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8180531	-120.384982
19673	Quercus agrifolia	Coast live oak	3	6	4	4	-	-	-	-	14	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.818038	-120.38496
19674	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8180249	-120.384919
19675	Quercus agrifolia	Coast live oak	9	10	11	7	9	8	10	6,6,11	78	Yes	15	10	10	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8179399	-120.384768
19676	Quercus agrifolia	Coast live oak	5	3	4	4	5	9	-	-	25	Yes	10	6	6	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8187687	-120.384077
19677	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	8	3	2	3	2	Poor	Fair	Removed		Main Site	Phase 1	34.8187152	-120.384114
19678	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	2	2	3	2	Poor	Fair	Removed		Main Site	Phase 1	34.8187219	-120.384113
19679	Quercus agrifolia	Coast live oak	3	5	4	5	-	-	-	-	14	Yes	10	4	5	4	3	Poor	Fair	Removed		Main Site	Phase 1	34.8187912	-120.384138
19680	Quercus agrifolia	Coast live oak	4	13	5	7	6	-	-	-	31	Yes	10	5	4	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.8185583	-120.384584
19681	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	1	4	1	Poor	Poor	Removed		Main Site	Phase 1	34.8185544	-120.384588
19682	Quercus agrifolia	Coast live oak	3	3	4	6	-	-	-	-	13	Yes	8	2	2	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.8185386	-120.384589
19683	Quercus agrifolia	Coast live oak	4	6	7	6	4	-	-	-	23	Yes	10	4	3	6	3	Poor	Poor	Removed		Main Site	Phase 1	34.8185255	-120.384616
19684	Quercus agrifolia	Coast live oak	5	4	8	8	6	7	-	-	33	Yes	8	2	4	5	6	Fair	Poor	Removed		Main Site	Phase 1	34.8183821	-120.384527
19685	Quercus agrifolia	Coast live oak	4	17	13	11	14	-	-	-	55	Yes	12	8	8	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8182658	-120.384286
19686	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	15	10	10	12	12	Poor	Poor	Removed		Main Site	Phase 1	34.8182313	-120.384217
19687	Quercus agrifolia	Coast live oak	2	15	18	-	-	-	-	-	33	Yes	12	6	8	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8181755	-120.384157
19688	Quercus agrifolia	Coast live oak	6	4	7	4	4	5	4	-	28	Yes	10	5	5	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8188936	-120.383776
19689	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	9	3	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8199958	-120.383206
19690	Quercus agrifolia	Coast live oak	3	2	4	3	-	-	-	-	9	Yes	8	5	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8200028	-120.383243
19691	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	9	6	4	5	4	Fair	Fair	Removed	No tag no access	Main Site	Phase 1	34.8199966	-120.383313

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19692	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	6	2	2	1	1	Poor	Fair	Removed		Main Site	Phase 1	34.8200441	-120.383354
19693	Quercus agrifolia	Coast live oak	3	4	2	3	-	-	-	-	9	Yes	5	4	3	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8200547	-120.383358
19694	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	7	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8200337	-120.383536
19695	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	8	4	3	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.81996	-120.383876
19696	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	8	8	6	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8199639	-120.383871
19697	Quercus agrifolia	Coast live oak	3	4	4	7	-	-	-	-	15	Yes	8	6	6	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8199307	-120.383858
19698	Quercus agrifolia	Coast live oak	3	4	11	10	-	-	-	-	25	Yes	6	0	10	6	0	Poor	Poor	Removed		Main Site	Phase 1	34.8199164	-120.38388
19699	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	6	6	4	8	2	Poor	Poor	Removed		Main Site	Phase 1	34.8199333	-120.3839
19700	Quercus agrifolia	Coast live oak	7	10	12	8	8	9	6	7	60	Yes	12	10	8	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8199892	-120.384199
19701	Quercus agrifolia	Coast live oak	6	6	6	7	8	10	4	-	41	Yes	12	6	10	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.820027	-120.384202
19702	Quercus agrifolia	Coast live oak	3	4	5	3	-	-	-	-	12	Yes	10	3	4	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8200077	-120.384228
19703	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	6	3	3	4	3	Dead	Dead	Removed		Main Site	Phase 1	34.820051	-120.384233
19704	Quercus agrifolia	Coast live oak	3	5	5	4	-	-	-	-	14	Yes	7	4	2	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.820088	-120.384241
19705	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8200732	-120.38425
19706	Quercus agrifolia	Coast live oak	4	4	4	3	4	-	-	-	15	Yes	10	6	4	3	5	Fair	Poor	Removed		Main Site	Phase 1	34.8200618	-120.384251
19707	Quercus agrifolia	Coast live oak	3	5	6	4	-	-	-	-	15	Yes	8	6	8	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.820088	-120.384333
19708	Quercus agrifolia	Coast live oak	3	3	3	4	-	-	-	-	10	Yes	5	0	3	2	1	Critical	Critical	Removed		Main Site	Phase 1	34.8200547	-120.384285
19709	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	2	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.8200306	-120.384279
19710	Quercus agrifolia	Coast live oak	5	6	4	4	4	3	-	-	21	Yes	9	8	4	4	4	Critical	Poor	Removed		Main Site	Phase 1	34.8200093	-120.384335
19711	Quercus agrifolia	Coast live oak	4	5	11	10	7	-	-	-	33	Yes	10	8	8	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8199386	-120.384258
19712	Quercus agrifolia	Coast live oak	3	6	6	3	-	-	-	-	15	Yes	7	1	3	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.8199164	-120.384275
19713	Quercus agrifolia	Coast live oak	4	9	6	7	10	-	-	-	32	Yes	12	8	12	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8198819	-120.384233
19714	Quercus agrifolia	Coast live oak	3	12	8	10	-	-	-	-	30	Yes	15	10	8	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8198748	-120.384213
19715	Quercus agrifolia	Coast live oak	5	8	7	6	8	9	-	-	38	Yes	15	15	8	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8198474	-120.38417
19716	Quercus agrifolia	Coast live oak	4	7	8	6	7	-	-	-	28	Yes	15	4	4	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.8198349	-120.384093
19717	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	20	15	12	12	10	Fair	Poor	Removed		Main Site	Phase 1	34.819824	-120.384104
19718	Quercus agrifolia	Coast live oak	2	5	12	-	-	-	-	-	17	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8198239	-120.384036
19719	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	12	10	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8198713	-120.383986
19720	Quercus agrifolia	Coast live oak	3	10	11	9	-	-	-	-	30	Yes	12	8	8	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8197683	-120.384025
19721	Quercus agrifolia	Coast live oak	7	10	6	7	9	6	7	7	52	Yes	8	8	6	8	6	Critical	Critical	Removed		Main Site	Phase 1	34.8197964	-120.383933
19722	Quercus agrifolia	Coast live oak	5	3	5	7	6	5	-	-	26	Yes	10	8	4	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8197799	-120.383934
19723	Quercus agrifolia	Coast live oak	3	6	7	5	-	-	-	-	18	Yes	10	4	8	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8197759	-120.383895
19724	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	3	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8197793	-120.383847
19725	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	12	3	3	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8197778	-120.384116
19726	Quercus agrifolia	Coast live oak	4	7	8	10	7	-	-	-	32	Yes	15	8	12	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8197898	-120.384093
19727	Quercus agrifolia	Coast live oak	5	6	8	8	6	12	-	-	40	Yes	12	10	12	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8197417	-120.384163
19728	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	4	8	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8197783	-120.384167
19729	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	3	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8197867	-120.384169
19730	Quercus agrifolia	Coast live oak	3	6	4	8	-	-	-	-	18	Yes	12	4	8	10	6	Poor	Poor	Removed		Main Site	Phase 1	34.8197785	-120.384192
19731	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	3	4	4	2	Poor	Fair	Removed		Main Site	Phase 1	34.819728	-120.384235
19732	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	12	5	4	5	4	Poor	Fair	Removed		Main Site	Phase 1	34.8197222	-120.384229
19733	Quercus agrifolia	Coast live oak	3	3	1	2	-	-	-	-	6	No	7	3	4	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.819707	-120.384287
19734	Quercus agrifolia	Coast live oak	6	2	2	2	1	1	1	-	9	Yes	7	5	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8197219	-120.38434
19735	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	4	4	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8197332	-120.384408
19736	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	9	4	5	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8198307	-120.384333
19737	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	2	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8198484	-120.384372
19738	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	7	2	3	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8198677	-120.384388
19740	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	6	4	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8196821	-120.38456
19741	Quercus agrifolia	Coast live oak	6	8	6	12	12	6	12	-	56	Yes	20	15	12	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8196054	-120.384683
19742	Quercus agrifolia	Coast live oak	3	10	10	16	-	-	-	-	36	Yes	20	12	15	15	12	Fair	Poor	Removed		Main Site	Phase 1	34.8195606	-120.384646
19743	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	6	8	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.81951	-120.384586
19744	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	7	2	2	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.819522	-120.384572
19745	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	4	4	3	Fair	Fair	Removed	Tag on foliage, too steep	Main Site	Phase 1	34.8195632	-120.384557
19746	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	4	5	5	15	Fair	Poor	Removed		Main Site	Phase 1	34.8194164	-120.384578
19747	Quercus agrifolia	Coast live oak	2	4	11	-	-	-	-	-	15	Yes	20	3	8	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8193725	-120.384546
19748	Quercus agrifolia	Coast live oak	5	2	2	1	1	1	-	-	7	No	5	2	3	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8193265	-120.384503
19749	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.819342	-120.38448

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19750	Quercus agrifolia	Coast live oak	4	2	2	1	3	-	-	-	8	Yes	7	2	2	1	2	Poor	Fair	Removed		Main Site	Phase 1	34.8193455	-120.384447
19751	Quercus agrifolia	Coast live oak	6	2	2	2	1	1	1	-	9	Yes	5	2	3	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8193134	-120.384456
19752	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	15	4	4	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8192676	-120.384506
19753	Quercus agrifolia	Coast live oak	7	6	6	6	9	4	3	6	40	Yes	15	8	10	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.819238	-120.38449
19754	Quercus agrifolia	Coast live oak	5	3	2	4	6	7	-	-	22	Yes	15	6	8	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8192162	-120.384534
19755	Quercus agrifolia	Coast live oak	6	5	5	7	2	2	3	-	24	Yes	15	8	10	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8192187	-120.384453
19756	Quercus agrifolia	Coast live oak	5	8	8	12	13	14	-	-	55	Yes	15	8	10	15	12	Fair	Poor	Removed		Main Site	Phase 1	34.8192437	-120.384331
19757	Quercus agrifolia	Coast live oak	4	8	9	9	8	-	-	-	34	Yes	15	8	12	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8190794	-120.384398
19758	Quercus agrifolia	Coast live oak	3	8	9	9	-	-	-	-	26	Yes	15	15	12	20	12	Fair	Poor	Removed		Main Site	Phase 1	34.8190184	-120.384355
19759	Quercus agrifolia	Coast live oak	4	6	7	10	9	-	-	-	32	Yes	10	10	6	6	15	Poor	Poor	Removed		Main Site	Phase 1	34.8189933	-120.384515
19760	Quercus agrifolia	Coast live oak	5	9	8	8	7	11	-	-	43	Yes	10	15	4	10	6	Poor	Poor	Removed		Main Site	Phase 1	34.8189954	-120.384517
19761	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	4	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8189224	-120.384545
19762	Quercus agrifolia	Coast live oak	3	6	3	3	-	-	-	-	12	Yes	15	6	4	8	2	Fair	Poor	Removed		Main Site	Phase 1	34.8189284	-120.38452
19763	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	4	8	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8189409	-120.384565
19764	Quercus agrifolia	Coast live oak	5	2	5	5	3	5	-	-	20	Yes	15	3	6	10	1	Poor	Poor	Removed		Main Site	Phase 1	34.8189493	-120.384649
19765	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	20	8	12	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.8189789	-120.384683
19766	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	5	6	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8190053	-120.384697
19767	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	8	4	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.818993	-120.38466
19768	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	10	10	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8190195	-120.384647
19769	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	8	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8190138	-120.384653
19770	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	25	6	12	15	3	Fair	Poor	Removed		Main Site	Phase 1	34.8190887	-120.384681
19771	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8191334	-120.384671
19772	Quercus agrifolia	Coast live oak	5	6	4	7	9	12	-	-	38	Yes	20	15	15	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.8192113	-120.384662
19773	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	8	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8192254	-120.384682
19774	Quercus agrifolia	Coast live oak	6	6	6	5	5	5	3	-	30	Yes	15	4	4	4	5	Fair	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8193055	-120.384189
19775	Quercus agrifolia	Coast live oak	5	4	4	4	4	6	-	-	22	Yes	10	6	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8192527	-120.384245
19776	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	4	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8196179	-120.384069
19777	Quercus agrifolia	Coast live oak	4	5	4	7	6	-	-	-	22	Yes	15	4	3	4	2	Fair	Poor	Removed		Main Site	Phase 1	34.8196455	-120.384116
19778	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	12	6	4	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8196469	-120.384123
19779	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	12	3	4	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.8196457	-120.384129
19780	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	4	4	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.819655	-120.384109
19781	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	2	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8196415	-120.384109
19782	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	15	4	6	9	2	Fair	Poor	Removed		Main Site	Phase 1	34.8196307	-120.384149
19783	Quercus agrifolia	Coast live oak	4	6	5	6	5	-	-	-	22	Yes	12	6	6	12	4	Fair	Poor	Removed		Main Site	Phase 1	34.8196613	-120.384165
19784	Quercus agrifolia	Coast live oak	5	6	6	3	5	6	-	-	26	Yes	12	5	5	8	2	Fair	Poor	Removed		Main Site	Phase 1	34.8196634	-120.384161
19785	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	4	5	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8196621	-120.38419
19786	Quercus agrifolia	Coast live oak	3	4	2	3	-	-	-	-	9	Yes	6	2	4	2	6	Poor	Poor	Removed		Main Site	Phase 1	34.8196664	-120.384176
19787	Quercus agrifolia	Coast live oak	5	5	6	4	3	4	-	-	22	Yes	10	3	8	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.819689	-120.384114
19788	Quercus agrifolia	Coast live oak	3	7	8	6	-	-	-	-	21	Yes	10	6	5	6	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8202663	-120.384389
19788a	Quercus agrifolia	Coast live oak	4	5	11	10	7	-	-	-	33	Yes	10	8	8	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8202938	-120.384294
19788b	Quercus agrifolia	Coast live oak	5	3	6	7	6	4	-	-	26	Yes	10	3	6	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.8196798	-120.384112
19789	Quercus agrifolia	Coast live oak	3	7	7	8	-	-	-	-	22	Yes	10	6	8	7	8	Fair	Poor	Removed	No tag, no access	Main Site	Phase 1	34.820204	-120.384381
19790	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	10	6	5	6	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8201778	-120.384285
19791	Quercus agrifolia	Coast live oak	3	6	7	6	-	-	-	-	19	Yes	10	6	6	5	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8201951	-120.38422
19792	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	8	6	5	4	6	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8202704	-120.384211
19793	Quercus agrifolia	Coast live oak	5	6	7	8	6	5	-	-	32	Yes	10	8	6	10	12	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8203929	-120.384258
20000	Quercus agrifolia	Coast live oak	3	35	11	15	-	-	-	-	61	Yes	25	15	15	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.8200764	-120.385695
20001	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	8	5	12	3	Fair	Poor	Removed		Main Site	Phase 1	34.8201157	-120.385627
20002	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	7	5	23	5	Fair	Poor	Removed		Main Site	Phase 1	34.8201283	-120.385624
20003	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	0	15	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8201565	-120.385591
20004	Quercus agrifolia	Coast live oak	2	24	24	-	-	-	-	-	48	Yes	30	25	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8202188	-120.385587
20005	Quercus agrifolia	Coast live oak	2	23	25	-	-	-	-	-	48	Yes	25	15	20	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8201534	-120.385787
20006	Quercus agrifolia	Coast live oak	3	10	10	9	-	-	-	-	29	No - Dead	8	2	2	5	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8201383	-120.385817
20007	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	8	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8201136	-120.385825
20008	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	5	15	0	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8201105	-120.385815
20009	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	8	5	2	5	3	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8201029	-120.385824
20010	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8201278	-120.385843

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20011	Quercus agrifolia	Coast live oak	5	12	10	12	9	12	-	-	55	Yes	30	15	15	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8201251	-120.385957
20012	Quercus agrifolia	Coast live oak	6	9	9	12	8	8	10	-	56	Yes	25	15	10	15	7	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8201973	-120.385974
20013	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	0	5	15	0	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8201899	-120.385974
20014	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	20	3	15	5	2	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202696	-120.385999
20015	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	17	7	5	4	7	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202846	-120.385999
20016	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	2	2	2	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8202904	-120.386004
20017	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	7	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.820257	-120.386016
20018	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	6	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.820272	-120.38601
20019	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	3	3	7	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202999	-120.386012
20020	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	4	4	4	4	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8203019	-120.386011
20021	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	15	10	5	2	5	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202714	-120.386017
20022	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	2	5	2	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202586	-120.386024
20023	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	20	2	2	12	0	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202509	-120.386013
20024	Quercus agrifolia	Coast live oak	3	10	6	10	-	-	-	-	26	Yes	25	3	12	7	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202813	-120.385915
20025	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	10	10	5	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202755	-120.38592
20026	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	25	7	5	10	2	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202784	-120.385924
20027	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	25	0	20	22	0	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202586	-120.385886
20028	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	0	20	2	2	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202472	-120.385884
20029	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	22	2	5	10	0	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8202835	-120.385802
20030	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	22	8	0	0	7	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202743	-120.385795
20031	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	10	3	5	3	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202966	-120.385813
20032	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	3	3	3	3	Critical	Critical	Encroached		Main Site	Phase 1	34.8202996	-120.385813
20033	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	15	3	3	0	12	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8203056	-120.385801
20034	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	20	0	0	Fair	Poor	Encroached		Main Site	Phase 1	34.8203013	-120.385805
20035	Quercus agrifolia	Coast live oak	3	15	7	9	-	-	-	-	31	Yes	25	7	10	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8202683	-120.385776
20036	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	0	15	0	0	Fair	Fair	Encroached		Main Site	Phase 1	34.8202802	-120.385757
20037	Quercus agrifolia	Coast live oak	2	26	26	-	-	-	-	-	52	Yes	25	20	15	15	15	Good	Fair	Encroached		Main Site	Phase 1	34.8205048	-120.386381
20038	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	8	3	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.820547	-120.386444
20039	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	10	7	10	20	Good	Good	Removed		Main Site	Phase 1	34.820474	-120.386438
20040	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	2	1	12	Fair	Fair	Removed		Main Site	Phase 1	34.8204556	-120.386466
20041	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	37	20	10	10	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8204278	-120.386478
20042	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	15	10	5	10	7	Poor	Poor	Encroached		Main Site	Phase 1	34.8204388	-120.386404
20043	Quercus agrifolia	Coast live oak	2	24	12	-	-	-	-	-	36	Yes	25	17	3	15	7	Fair	Fair	Encroached		Main Site	Phase 1	34.8204216	-120.386306
20044	Quercus agrifolia	Coast live oak	3	10	5	3	-	-	-	-	18	Yes	20	2	15	5	7	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8204232	-120.386293
20045	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	15	5	7	10	3	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8213877	-120.385109
20046	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	10	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.8213676	-120.385104
20047	Quercus agrifolia	Coast live oak	2	9	13	-	-	-	-	-	22	Yes	17	5	4	10	2	Poor	Poor	Removed		Main Site	Phase 1	34.821409	-120.385131
20048	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	8	10	10	7	Poor	Poor	Removed		Main Site	Phase 1	34.8214128	-120.385134
20049	Quercus agrifolia	Coast live oak	3	10	6	6	-	-	-	-	22	Yes	20	0	20	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8214331	-120.38507
20050	Quercus agrifolia	Coast live oak	5	10	9	5	5	10	-	-	39	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8214551	-120.385101
20051	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	20	10	10	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.8214794	-120.385088
20052	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8215122	-120.385079
20053	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8215274	-120.385096
20054	Quercus agrifolia	Coast live oak	2	14	3	-	-	-	-	-	17	Yes	20	10	5	7	5	Poor	Poor	Removed		Main Site	Phase 1	34.8215311	-120.385129
20055	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	3	5	0	12	Fair	Poor	Removed		Main Site	Phase 1	34.8215503	-120.385142
20056	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8216661	-120.385196
20057	Quercus agrifolia	Coast live oak	4	14	14	12	8	-	-	-	48	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8216984	-120.385247
20058	Quercus agrifolia	Coast live oak	3	13	9	13	-	-	-	-	35	Yes	25	5	15	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8215889	-120.385346
20059	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	7	5	7	Poor	Fair	Removed		Main Site	Phase 1	34.821601	-120.385329
20060	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	0	0	17	Poor	Fair	Removed		Main Site	Phase 1	34.8216166	-120.38535
20061	Quercus agrifolia	Coast live oak	4	10	12	6	10	-	-	-	38	Yes	25	10	5	12	10	Poor	Poor	Removed		Main Site	Phase 1	34.8215271	-120.385332
20062	Quercus agrifolia	Coast live oak	5	9	7	6	1	1	-	-	24	Yes	10	7	6	3	7	Fair	Poor	Removed		Main Site	Phase 1	34.8214684	-120.385345
20063	Quercus agrifolia	Coast live oak	3	9	10	12	-	-	-	-	31	No - Dead	3	3	3	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.8214958	-120.385351
20064	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	5	3	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8214848	-120.385359
20065	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	2	3	12	0	Fair	Fair	Removed		Main Site	Phase 1	34.8215547	-120.385405
20066	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	2	2	2	12	Fair	Fair	Removed		Main Site	Phase 1	34.8215934	-120.385421
20067	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	2	2	15	0	Poor	Fair	Removed		Main Site	Phase 1	34.8216266	-120.385434

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20068	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	2	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8216079	-120.385413
20069	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	22	2	7	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8215884	-120.385406
20070	Quercus agrifolia	Coast live oak	3	12	9	9	-	-	-	-	30	Yes	20	3	15	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8215871	-120.385395
20071	Quercus agrifolia	Coast live oak	5	20	14	11	13	16	-	-	74	Yes	25	18	20	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8215831	-120.385519
20072	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	12	7	7	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8217182	-120.385394
20073	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	10	15	7	Fair	Fair	Removed		Main Site	Phase 1	34.8220171	-120.385465
20074	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	8	0	5	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8222728	-120.385768
20075	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	7	7	10	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8222702	-120.385775
20076	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	20	10	25	0	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8222498	-120.385784
20077	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	10	25	15	10	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8222414	-120.385744
20078	Quercus agrifolia	Coast live oak	6	27	6	5	5	2	6	-	51	Yes	30	20	15	15	10	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8222964	-120.385602
20079	Quercus agrifolia	Coast live oak	5	16	15	12	5	24	-	-	72	Yes	20	17	12	20	12	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8218111	-120.385912
20080	Quercus agrifolia	Coast live oak	5	8	7	3	4	2	-	-	24	Yes	12	7	8	8	7	Poor	Fair	Removed		Main Site	Phase 1	34.8218324	-120.385765
20081	Quercus agrifolia	Coast live oak	4	8	11	12	9	-	-	-	40	Yes	10	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8217737	-120.385747
20082	Quercus agrifolia	Coast live oak	3	13	12	10	-	-	-	-	35	Yes	15	10	5	15	8	Poor	Fair	Removed		Main Site	Phase 1	34.8217303	-120.385777
20083	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	0	15	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.8216505	-120.385911
20084	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	25	12	0	2	15	Fair	Fair	Removed		Main Site	Phase 1	34.82165	-120.385916
20085	Quercus agrifolia	Coast live oak	3	20	12	13	-	-	-	-	45	Yes	25	12	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8216328	-120.385905
20086	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	20	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8215667	-120.385822
20087	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	12	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8215653	-120.385844
20088	Quercus agrifolia	Coast live oak	6	10	10	9	10	13	13	-	65	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8215468	-120.385892
20089	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	22	5	15	10	7	Poor	Fair	Removed		Main Site	Phase 1	34.8215225	-120.385861
20090	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	12	3	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8215145	-120.385882
20091	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	1	12	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8215075	-120.385849
20092	Quercus agrifolia	Coast live oak	5	14	11	10	13	7	-	-	55	Yes	25	15	5	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.8213994	-120.385921
20093	Quercus agrifolia	Coast live oak	5	12	13	14	10	4	-	-	53	Yes	23	5	15	10	15	Good	Fair	Removed		Main Site	Phase 1	34.821396	-120.385905
20094	Quercus agrifolia	Coast live oak	4	15	15	12	13	-	-	-	55	Yes	23	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8216705	-120.38604
20095	Quercus agrifolia	Coast live oak	2	20	13	-	-	-	-	-	33	Yes	25	10	5	25	5	Good	Fair	Removed		Main Site	Phase 1	34.821269	-120.385165
20096	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	1	10	10	10	10	Dead	Dead	Removed		Main Site	Phase 1	34.8213041	-120.385222
20097	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	12	5	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.8211907	-120.385269
20098	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	2	15	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8212	-120.385282
20099	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	3	12	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8212127	-120.38528
20100	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	0	10	5	0	Poor	Poor	Removed		Main Site	Phase 1	34.8212289	-120.385263
20101	Quercus agrifolia	Coast live oak	4	6	9	10	9	-	-	-	34	Yes	25	10	7	6	15	Fair	Fair	Removed		Main Site	Phase 1	34.8212097	-120.385285
20102	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	25	15	3	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8212099	-120.385329
20103	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	2	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8212099	-120.385327
20104	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	12	1	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8212194	-120.385349
20105	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8212129	-120.385351
20106	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	1	1	1	Poor	Poor	Removed		Main Site	Phase 1	34.8212268	-120.385351
20107	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	2	3	3	Good	Fair	Removed		Main Site	Phase 1	34.8212466	-120.385303
20108	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8212399	-120.385292
20109	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	20	7	3	0	10	Poor	Fair	Removed		Main Site	Phase 1	34.8212566	-120.385311
20110	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	8	7	5	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8212186	-120.385429
20111	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	17	7	7	7	10	Good	Fair	Removed		Main Site	Phase 1	34.8211761	-120.385386
20112	Quercus agrifolia	Coast live oak	4	7	8	3	3	-	-	-	21	Yes	15	7	5	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8211796	-120.385425
20113	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	7	2	2	5	Poor	Fair	Removed		Main Site	Phase 1	34.8211828	-120.385433
20114	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	7	3	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8212055	-120.385472
20115	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	No - Dead	2	5	0	8	0	Dead	Dead	Removed		Main Site	Phase 1	34.8211547	-120.385344
20116	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	0	15	0	12	Good	Fair	Removed		Main Site	Phase 1	34.8211268	-120.385128
20117	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	12	0	0	Good	Fair	Removed		Main Site	Phase 1	34.8211346	-120.385133
20118	Quercus agrifolia	Coast live oak	2	19	14	-	-	-	-	-	33	Yes	20	10	10	12	5	Good	Fair	Removed		Main Site	Phase 1	34.8211207	-120.385145
20119	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8211366	-120.385212
20120	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	5	12	3	15	Fair	Fair	Removed		Main Site	Phase 1	34.8211411	-120.385253
20121	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	15	0	0	Good	Fair	Removed		Main Site	Phase 1	34.8211305	-120.385257
20122	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	25	0	10	15	0	Good	Fair	Removed		Main Site	Phase 1	34.8211113	-120.385258
20123	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	3	5	2	8	Fair	Fair	Removed		Main Site	Phase 1	34.8211087	-120.38527
20124	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	20	10	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8211238	-120.385289

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20125	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	7	3	6	Good	Fair	Removed		Main Site	Phase 1	34.8211036	-120.385331
20126	Quercus agrifolia	Coast live oak	4	15	14	10	7	-	-	-	46	Yes	25	5	12	5	7	Good	Fair	Removed		Main Site	Phase 1	34.8211045	-120.385323
20127	Quercus agrifolia	Coast live oak	3	16	9	12	-	-	-	-	37	Yes	20	2	0	15	0	Good	Fair	Removed		Main Site	Phase 1	34.8210962	-120.385326
20128	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	12	10	0	0	12	Fair	Fair	Removed		Main Site	Phase 1	34.8211052	-120.385328
20129	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	10	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.821151	-120.385469
20130	Quercus agrifolia	Coast live oak	2	20	18	-	-	-	-	-	38	Yes	25	20	10	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.8210312	-120.385689
20131	Quercus agrifolia	Coast live oak	5	12	10	12	9	9	-	-	52	No - Dead	4	10	10	0	10	Dead	Dead	Removed		Main Site	Phase 1	34.8210213	-120.385633
20132	Quercus agrifolia	Coast live oak	4	14	12	12	15	-	-	-	53	Yes	25	12	12	10	12	Good	Fair	Removed		Main Site	Phase 1	34.8209917	-120.385728
20133	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	12	20	12	15	Good	Good	Removed		Main Site	Phase 1	34.8189716	-120.386134
20134	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	No - Dead	5	0	0	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.8185015	-120.386071
20135	Quercus agrifolia	Coast live oak	4	5	7	7	5	-	-	-	24	Yes	15	5	10	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8185241	-120.386102
20136	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	10	1	5	10	Critical	Critical	Removed		Main Site	Phase 1	34.8185222	-120.386108
20137	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	12	10	5	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8185703	-120.386141
20138	Quercus agrifolia	Coast live oak	3	15	15	14	-	-	-	-	44	No - Dead	7	0	0	12	0	Dead	Dead	Removed		Main Site	Phase 1	34.8183436	-120.385834
20139	Quercus agrifolia	Coast live oak	2	4	10	-	-	-	-	-	14	Yes	12	7	5	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8179482	-120.385577
20140	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8179473	-120.385539
20141	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	0	7	3	Poor	Poor	Removed		Main Site	Phase 1	34.8179337	-120.385547
20142	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	5	7	5	Poor	Poor	Removed		Main Site	Phase 1	34.8179284	-120.385513
20143	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	3	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8179366	-120.385517
20144	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	No - Dead	10	2	6	2	8	Dead	Dead	Removed		Main Site	Phase 1	34.8179399	-120.385507
20145	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	7	0	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178877	-120.385549
20146	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	1	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8179195	-120.385481
20147	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8179077	-120.385475
20148	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8179299	-120.385474
20149	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	4	10	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.817922	-120.385467
20150	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	0	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.8178891	-120.38549
20151	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	5	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.8179048	-120.385458
20152	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	2	2	2	3	Poor	Poor	Removed		Main Site	Phase 1	34.8178991	-120.385437
20153	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	10	8	7	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8178683	-120.385456
20154	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	4	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178482	-120.385449
20155	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	7	0	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8178295	-120.385459
20156	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	7	8	7	2	Fair	Fair	Removed		Main Site	Phase 1	34.8178256	-120.385455
20157	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178248	-120.385413
20158	Quercus agrifolia	Coast live oak	3	5	7	5	-	-	-	-	17	Yes	15	5	10	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8178312	-120.385407
20159	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	12	5	5	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.817798	-120.385403
20160	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	0	7	0	0	Poor	Fair	Removed		Main Site	Phase 1	34.8177925	-120.385395
20161	Quercus agrifolia	Coast live oak	6	7	6	9	9	7	6	-	44	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8177138	-120.385368
20162	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	10	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8176751	-120.385405
20163	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	10	10	2	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.8176599	-120.385393
20164	Quercus agrifolia	Coast live oak	6	7	6	8	6	7	7	-	41	Yes	10	7	12	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.81767	-120.385334
20165	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	0	10	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.8176629	-120.385289
20166	Quercus agrifolia	Coast live oak	4	5	4	5	4	-	-	-	18	Yes	10	8	5	7	4	Fair	Fair	Removed		Main Site	Phase 1	34.8177441	-120.385343
20167	Quercus agrifolia	Coast live oak	4	4	9	7	6	-	-	-	26	Yes	10	6	7	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8177453	-120.38532
20168	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	3	2	7	2	Poor	Fair	Removed		Main Site	Phase 1	34.8177096	-120.385313
20169	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	10	0	7	5	2	Fair	Fair	Removed	SE 15’	Main Site	Phase 1	34.8176993	-120.385312
20170	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	7	3	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8177222	-120.385316
20171	Quercus agrifolia	Coast live oak	4	6	9	5	5	-	-	-	25	Yes	12	2	20	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8177134	-120.385297
20172	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	10	0	8	3	10	Poor	Poor	Removed		Main Site	Phase 1	34.8177536	-120.385286
20173	Quercus agrifolia	Coast live oak	4	5	6	4	8	-	-	-	23	Yes	10	10	3	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8177624	-120.385299
20174	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	0	0	0	6	Dead	Dead	Removed		Main Site	Phase 1	34.8177422	-120.385287
20175	Quercus agrifolia	Coast live oak	5	9	9	5	6	4	-	-	33	Yes	7	8	7	8	7	Fair	Fair	Removed		Main Site	Phase 1	34.8176104	-120.385242
20176	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	7	8	8	8	8	Fair	Fair	Removed	Tag on leaf S side	Main Site	Phase 1	34.8176305	-120.385148
20177	Quercus agrifolia	Coast live oak	6	5	7	6	4	3	9	-	34	Yes	10	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8176597	-120.384945
20178	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178015	-120.384862
20179	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	2	2	0	8	Fair	Fair	Removed		Main Site	Phase 1	34.8177783	-120.384989
20180	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	0	10	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8177864	-120.384987
20181	Quercus agrifolia	Coast live oak	4	6	5	5	4	-	-	-	20	Yes	10	10	0	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.817762	-120.384986

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20182	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	12	5	10	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8177817	-120.3851
20183	Quercus agrifolia	Coast live oak	3	5	5	1	-	-	-	-	11	Yes	12	8	2	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8177771	-120.385118
20184	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	10	10	2	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177893	-120.385128
20185	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177916	-120.385126
20186	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8178115	-120.3851
20187	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	3	7	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178122	-120.385075
20188	Quercus agrifolia	Coast live oak	3	3	5	5	-	-	-	-	13	Yes	10	7	5	3	7	Fair	Fair	Removed		Main Site	Phase 1	34.8176758	-120.385099
20189	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	5	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.817662	-120.385095
20190	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	10	0	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8176583	-120.385128
20191	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	10	5	10	10	Fair	Fair	Removed	No tag access issues	Main Site	Phase 1	34.8176006	-120.385129
20192	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	8	8	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.8176815	-120.385034
20193	Quercus agrifolia	Coast live oak	3	8	6	5	-	-	-	-	19	Yes	10	8	10	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8176747	-120.385029
20194	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	7	7	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8177176	-120.385049
20195	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	10	8	7	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177554	-120.385208
20196	Quercus agrifolia	Coast live oak	5	7	7	6	7	5	-	-	32	Yes	10	7	10	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8177545	-120.385191
20197	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	10	6	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8177299	-120.385151
20198	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	10	7	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177796	-120.385238
20199	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	10	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177915	-120.385226
20200	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	4	5	0	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.8178017	-120.385222
20201	Quercus agrifolia	Coast live oak	4	8	11	10	12	-	-	-	41	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8178244	-120.385232
20202	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	7	1	2	7	Fair	Fair	Removed		Main Site	Phase 1	34.8178625	-120.385251
20203	Quercus agrifolia	Coast live oak	5	2	3	4	6	4	-	-	19	Yes	10	5	5	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8178161	-120.385274
20204	Quercus agrifolia	Coast live oak	3	5	10	8	-	-	-	-	23	Yes	10	7	10	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178235	-120.38534
20205	Quercus agrifolia	Coast live oak	5	12	8	9	9	6	-	-	44	Yes	10	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8178599	-120.385317
20206	Quercus agrifolia	Coast live oak	5	5	8	5	7	2	-	-	27	Yes	12	7	7	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8179317	-120.385204
20207	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	12	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8179021	-120.385132
20208	Quercus agrifolia	Coast live oak	5	3	2	2	1	1	-	-	9	Yes	10	10	8	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178788	-120.385149
20209	Quercus agrifolia	Coast live oak	3	10	11	13	-	-	-	-	34	Yes	20	7	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8178997	-120.385362
20210	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	2	2	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.817878	-120.385358
20211	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8178773	-120.385357
20212	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	7	0	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178893	-120.38537
20213	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	10	2	2	2	Poor	Fair	Removed		Main Site	Phase 1	34.8178781	-120.385384
20214	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	4	2	2	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8178582	-120.385362
20215	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	13	10	7	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178294	-120.385367
20216	Quercus agrifolia	Coast live oak	3	7	5	6	-	-	-	-	18	Yes	13	10	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178483	-120.385402
20217	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8179212	-120.385364
20218	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8179438	-120.385345
20219	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	10	6	7	12	7	Fair	Fair	Removed		Main Site	Phase 1	34.8179768	-120.385335
20220	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	12	5	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8179765	-120.385324
20221	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8179998	-120.385321
20222	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	6	8	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8180116	-120.385292
20223	Quercus agrifolia	Coast live oak	3	14	12	8	-	-	-	-	34	Yes	15	7	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8180929	-120.385212
20224	Quercus agrifolia	Coast live oak	4	7	8	5	10	-	-	-	30	Yes	10	8	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8181311	-120.385269
20225	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	2	3	Poor	Poor	Removed		Main Site	Phase 1	34.8181537	-120.385236
20226	Quercus agrifolia	Coast live oak	4	11	9	8	11	-	-	-	39	Yes	12	0	10	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8181981	-120.385228
20227	Quercus agrifolia	Coast live oak	6	7	7	8	9	8	7	-	46	Yes	12	12	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8181512	-120.385133
20228	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	15	7	3	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8180572	-120.385472
20229	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	15	6	6	8	9	Poor	Fair	Removed		Main Site	Phase 1	34.8180646	-120.385464
20230	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	10	10	15	15	7	Dead	Dead	Removed		Main Site	Phase 1	34.8180151	-120.385503
20231	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8180757	-120.38554
20232	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8180787	-120.385551
20233	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	3	0	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.8180572	-120.38553
20234	Quercus agrifolia	Coast live oak	4	9	10	9	9	-	-	-	37	Yes	15	10	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8180188	-120.385426
20235	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	7	4	6	7	Fair	Fair	Removed		Main Site	Phase 1	34.8180582	-120.385416
20236	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	6	4	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8180327	-120.385392
20237	Quercus agrifolia	Coast live oak	6	3	4	4	4	5	4	-	24	Yes	10	6	8	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.8180839	-120.385366
20238	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	7	10	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8180627	-120.385352

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20239	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8180063	-120.38538
20240	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	6	5	2	2	2	Dead	Dead	Removed		Main Site	Phase 1	34.8180011	-120.38537
20241	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	8	5	5	6	3	Critical	Critical	Removed		Main Site	Phase 1	34.8179905	-120.385379
20242	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	15	8	9	7	6	Good	Fair	Removed		Main Site	Phase 1	34.8184695	-120.385176
20243	Quercus agrifolia	Coast live oak	3	5	3	3	-	-	-	-	11	Yes	10	5	6	8	4	Poor	Fair	Removed		Main Site	Phase 1	34.8184006	-120.385112
20244	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	15	7	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.818349	-120.385146
20245	Quercus agrifolia	Coast live oak	3	9	5	10	-	-	-	-	24	Yes	12	8	8	8	7	Fair	Fair	Removed		Main Site	Phase 1	34.818342	-120.385064
20246	Quercus agrifolia	Coast live oak	6	12	10	14	13	6	14	-	69	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8187957	-120.38507
20247	Quercus agrifolia	Coast live oak	2	10	2	-	-	-	-	-	12	Yes	15	6	10	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8186889	-120.38512
20248	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	12	2	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8128666	-120.376138
20249	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	7	6	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8183969	-120.385691
20250	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	10	2	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.8128498	-120.376137
20251	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	5	8	7	Fair	Fair	Removed		Main Site	Phase 1	34.8126857	-120.376413
20252	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	2	10	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8126556	-120.37637
20253	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	3	0	5	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8126718	-120.376364
20254	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	3	6	0	Poor	Fair	Removed		Main Site	Phase 1	34.8126369	-120.376404
20255	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	0	10	25	0	Fair	Fair	Removed		Main Site	Phase 1	34.8130935	-120.37576
20256	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	25	3	0	Fair	Fair	Removed		Main Site	Phase 1	34.813207	-120.375639
20257	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	37	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8132375	-120.375652
20258	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	0	20	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8132296	-120.375604
20259	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.813183	-120.375661
20260	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	2	5	7	Poor	Poor	Removed		Main Site	Phase 1	34.8131918	-120.375654
20261	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	No - Dead	7	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8132154	-120.375693
20262	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	0	20	0	0	Good	Fair	Removed		Main Site	Phase 1	34.8148432	-120.377052
20500	Quercus agrifolia	Coast live oak	3	8	5	2	-	-	-	-	15	Yes	15	9	11	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8195561	-120.384901
20501	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	9	1	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8195851	-120.384855
20502	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8195368	-120.384794
20503	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8195268	-120.38479
20504	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8195674	-120.38481
20505	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8196091	-120.384795
20506	Quercus agrifolia	Coast live oak	3	8	3	4	-	-	-	-	15	Yes	15	5	5	2	10	Poor	Fair	Removed		Main Site	Phase 1	34.8196229	-120.384788
20507	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8195658	-120.38479
20508	Quercus agrifolia	Coast live oak	3	8	10	2	-	-	-	-	20	Yes	15	10	1	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8196253	-120.384733
20509	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	6	9	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8194819	-120.384794
20510	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.819581	-120.38476
20511	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	10	2	6	Fair	Fair	Removed		Main Site	Phase 1	34.8195592	-120.384744
20512	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8195348	-120.384732
20513	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.819544	-120.384709
20514	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8195424	-120.384708
20515	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193485	-120.384916
20516	Quercus agrifolia	Coast live oak	5	6	6	4	4	6	-	-	26	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193351	-120.384777
20517	Quercus agrifolia	Coast live oak	7	6	6	4	4	6	6	5	37	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.819331	-120.384754
20518	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.819327	-120.384738
20519	Quercus agrifolia	Coast live oak	3	7	6	6	-	-	-	-	19	Yes	10	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193166	-120.384717
20520	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193178	-120.38472
20521	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193249	-120.38472
20522	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193298	-120.38472
20523	Quercus agrifolia	Coast live oak	4	3	2	1	1	-	-	-	7	No	6	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193548	-120.384689
20524	Quercus agrifolia	Coast live oak	3	7	5	1	-	-	-	-	13	Yes	10	8	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8192884	-120.384698
20525	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	8	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8192814	-120.384704
20526	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	10	8	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193014	-120.384788
20527	Quercus agrifolia	Coast live oak	10	3	6	5	1	3	1	1,1,1,3	25	Yes	10	8	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8191894	-120.384776
20528	Quercus agrifolia	Coast live oak	5	3	6	5	1	3	-	-	18	Yes	10	8	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.819186	-120.384785
20529	Quercus agrifolia	Coast live oak	10	3	6	5	1	3	6	6,6,5,2	43	Yes	10	8	6	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8192045	-120.384791
20530	Quercus agrifolia	Coast live oak	4	9	7	14	12	-	-	-	42	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190679	-120.384753
20531	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190166	-120.384781
20532	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190137	-120.384806

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20533	Quercus agrifolia	Coast live oak	3	12	6	5	-	-	-	-	23	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190421	-120.384882
20534	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190173	-120.384877
20535	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190105	-120.384911
20536	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8190292	-120.384914
20537	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8190542	-120.384897
20538	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190613	-120.384899
20539	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8191116	-120.384899
20540	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	16	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8189901	-120.384954
20541	Quercus agrifolia	Coast live oak	8	14	5	5	2	15	14	5,15	75	Yes	16	10	10	10	10	Fair	Fair	Removed	Wood rats nest	Main Site	Phase 1	34.8190247	-120.384985
20542	Quercus agrifolia	Coast live oak	3	10	14	8	-	-	-	-	32	Yes	16	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190017	-120.385018
20543	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	16	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8192789	-120.385044
20544	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	16	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8192915	-120.385023
20545	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8192532	-120.385054
20546	Quercus agrifolia	Coast live oak	5	5	9	7	8	8	-	-	37	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193612	-120.385075
20547	Quercus agrifolia	Coast live oak	3	4	5	6	-	-	-	-	15	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193793	-120.385043
20548	Quercus agrifolia	Coast live oak	3	5	5	6	-	-	-	-	16	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193883	-120.384981
20549	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193988	-120.38503
20550	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8194348	-120.3851
20551	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8194527	-120.384937
20552	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8194533	-120.384931
20553	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8194685	-120.384917
20554	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	20	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8194839	-120.384915
20555	Quercus agrifolia	Coast live oak	4	8	4	5	2	-	-	-	19	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8194282	-120.384885
20556	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193207	-120.384927
20557	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8191473	-120.384956
20558	Quercus agrifolia	Coast live oak	3	9	5	4	-	-	-	-	18	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8191604	-120.384982
20559	Quercus agrifolia	Coast live oak	4	11	9	14	3	-	-	-	37	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.819157	-120.385163
20560	Quercus agrifolia	Coast live oak	3	9	10	9	-	-	-	-	28	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8191445	-120.385198
20561	Quercus agrifolia	Coast live oak	4	12	12	6	6	-	-	-	36	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8191172	-120.385226
20562	Quercus agrifolia	Coast live oak	4	12	11	10	1	-	-	-	34	Yes	20	10	10	10	10	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8190774	-120.38514
20563	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190239	-120.385183
20564	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	15	12	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.8189763	-120.385216
20565	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	12	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.8189813	-120.385155
20566	Quercus agrifolia	Coast live oak	3	5	1	1	-	-	-	-	7	No	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8189659	-120.385313
20567	Quercus agrifolia	Coast live oak	4	13	12	9	14	-	-	-	48	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8190452	-120.385295
20568	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	6	2	2	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.8190671	-120.385307
20569	Quercus agrifolia	Coast live oak	3	8	12	8	-	-	-	-	28	Yes	20	10	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190586	-120.385314
20570	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190439	-120.385307
20571	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8190537	-120.385336
20572	Quercus agrifolia	Coast live oak	3	6	9	6	-	-	-	-	21	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190771	-120.385334
20573	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190505	-120.385294
20574	Quercus agrifolia	Coast live oak	3	7	9	12	-	-	-	-	28	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190827	-120.385316
20575	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.819078	-120.385333
20576	Quercus agrifolia	Coast live oak	7	6	5	12	12	4	11	7	57	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8191279	-120.38543
20577	Quercus agrifolia	Coast live oak	4	6	6	2	8	-	-	-	22	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8191385	-120.385432
20578	Quercus agrifolia	Coast live oak	6	12	12	12	12	4	9	-	61	Yes	15	12	12	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81911	-120.385552
20579	Quercus agrifolia	Coast live oak	3	2	10	9	-	-	-	-	21	Yes	15	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8191575	-120.385493
20580	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8191758	-120.385464
20581	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8191761	-120.385483
20582	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8192009	-120.385486
20583	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8192261	-120.385433
20584	Populus fremontii	remont cottonwoo	1	28	-	-	-	-	-	-	28	No	50	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8126976	-120.378249
20585	Populus fremontii	remont cottonwoo	1	34	-	-	-	-	-	-	34	No	40	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8124857	-120.378105
20586	Populus fremontii	remont cottonwoo	1	21	-	-	-	-	-	-	21	No	30	15	0	2	5	Fair	Poor	Removed		Main Site	Phase 1	34.8123942	-120.378198
20586a	Populus fremontii	remont cottonwoo	1	33	-	-	-	-	-	-	33	No	50	10	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8123145	-120.378252
20587	Salix spp.	Willow	1	8	-	-	-	-	-	-	8	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8124068	-120.377879
20588	Salix spp.	Willow	5	8	8	9	7	9	-	-	41	No	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8123623	-120.377976

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20589	Salix spp.	Willow	6	4	5	7	4	9	5	-	34	No	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8123341	-120.377982
20590	Populus fremontii	remont cottonwoo	1	28	-	-	-	-	-	-	28	No - Dead	10	5	5	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.8123618	-120.378299
20591	Salix spp.	Willow	6	6	8	12	6	8	6	-	46	No	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8123298	-120.37796
20592	Salix spp.	Willow	1	23	-	-	-	-	-	-	23	No	16	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8121653	-120.377994
20593	Salix spp.	Willow	2	6	4	-	-	-	-	-	10	No	11	2	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8121036	-120.378018
20594	Salix spp.	Willow	4	18	12	4	4	-	-	-	38	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.812099	-120.378128
20595	Salix spp.	Willow	6	10	11	4	4	4	6	-	39	No	13	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8120274	-120.378148
20596	Salix spp.	Willow	4	5	4	4	4	-	-	-	17	No	10	5	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8119624	-120.378217
20597	Salix spp.	Willow	2	8	8	-	-	-	-	-	16	No	10	4	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8119175	-120.378219
20598	Salix spp.	Willow	3	6	6	4	-	-	-	-	16	No	12	5	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8118694	-120.37824
20599	Salix spp.	Willow	3	9	8	6	-	-	-	-	23	No	12	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.811843	-120.378287
20600	Salix spp.	Willow	2	8	8	-	-	-	-	-	16	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8118221	-120.378273
20601	Salix spp.	Willow	6	8	10	11	4	4	4	-	41	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8117906	-120.378332
20602	Salix spp.	Willow	5	6	8	6	8	7	-	-	35	No	13	5	5	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.811794	-120.378287
20603	Salix spp.	Willow	6	4	4	5	3	2	2	-	20	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.811789	-120.378237
20604	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8170039	-120.385058
20605	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 1	34.8119308	-120.375199
20606	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119936	-120.375228
20607	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119314	-120.375172
20608	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119306	-120.375238
20609	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120153	-120.375267
20610	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120029	-120.375211
20611	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119413	-120.375226
20612	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119416	-120.375212
20613	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120048	-120.37525
20614	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119421	-120.375186
20615	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119421	-120.375249
20616	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119529	-120.375175
20617	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.811952	-120.375239
20618	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120315	-120.375269
20619	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119525	-120.375213
20620	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119528	-120.375199
20621	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119531	-120.375186
20622	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119521	-120.375252
20623	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120226	-120.375211
20624	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.811963	-120.37524
20625	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119633	-120.375226
20626	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119635	-120.375213
20627	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120199	-120.375254
20628	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.811964	-120.375186
20629	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119635	-120.375264
20630	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119749	-120.375187
20631	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119737	-120.375253
20632	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120257	-120.375233
20633	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120036	-120.375231
20634	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119745	-120.375213
20635	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119748	-120.3752
20636	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119736	-120.375266
20637	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120412	-120.375225
20638	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119844	-120.375267
20639	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119847	-120.375254
20640	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.811985	-120.37524
20641	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120352	-120.375249
20642	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119855	-120.375214
20643	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119858	-120.3752
20644	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119198	-120.375225
20645	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119213	-120.375212

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20646	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120002	-120.375268
20647	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119306	-120.375212
20648	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	5	5	10	5	Poor	Poor	Removed		Newlove Park	Newlove Park	34.8410636	-120.39376
20649	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	15	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8409208	-120.393801
20650	Quercus agrifolia	Coast live oak	3	7	3	2	-	-	-	-	12	Yes	12	5	7	10	5	Poor	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8408989	-120.393783
20651	Quercus agrifolia	Coast live oak	4	9	6	4	4	-	-	-	23	Yes	20	10	10	12	5	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8408594	-120.39379
20652	Quercus agrifolia	Coast live oak	3	8	3	3	-	-	-	-	14	Yes	20	5	5	10	10	Poor	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.840857	-120.393707
20653	Quercus agrifolia	Coast live oak	2	28	21	-	-	-	-	-	49	Yes	25	10	10	20	12	Poor	Critical	Encroached	Extensive decay	Newlove Park	Newlove Park	34.8407271	-120.393741
20654	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	12	5	5	5	5	Poor	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8406969	-120.393637
20655	Quercus agrifolia	Coast live oak	3	19	18	14	-	-	-	-	51	Yes	35	15	15	15	20	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8403509	-120.393807
20656	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	40	20	25	20	20	Good	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8403193	-120.39382
20657	Quercus agrifolia	Coast live oak	2	28	25	-	-	-	-	-	53	Yes	33	20	15	25	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8402965	-120.393461
20658	Quercus agrifolia	Coast live oak	3	19	21	12	-	-	-	-	52	Yes	20	15	15	20	10	Critical	Critical	Encroached		Newlove Park	Newlove Park	34.8399619	-120.393376
20659	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	5	5	5	Poor	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8400492	-120.393232
20660	Quercus agrifolia	Coast live oak	2	32	31	-	-	-	-	-	63	Yes	35	25	20	20	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8400368	-120.393051
20661	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	15	20	20	10	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8399189	-120.39306
20662	Quercus agrifolia	Coast live oak	2	47	28	-	-	-	-	-	75	Yes	45	20	25	30	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8396967	-120.393015
20663	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	0	10	0	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8395142	-120.392886
20664	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	20	5	20	20	10	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8394591	-120.392863
20665	Quercus agrifolia	Coast live oak	2	22	20	-	-	-	-	-	42	Yes	25	20	10	25	25	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8393324	-120.392671
20666	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	20	0	10	5	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8392612	-120.392667
20667	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	40	15	20	15	30	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8392835	-120.392626
20668	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	5	20	20	25	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8392957	-120.392578
20669	Quercus agrifolia	Coast live oak	2	36	24	-	-	-	-	-	60	Yes	40	25	20	20	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8396823	-120.392589
20670	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	45	15	5	15	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8396044	-120.392524
20671	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	15	15	10	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8396726	-120.392433
20672	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	15	10	15	10	Poor	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.839699	-120.392337
20673	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	5	20	15	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8396811	-120.391968
20674	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	0	20	5	15	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8396613	-120.392093
20675	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	5	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8396483	-120.392124
20676	Quercus agrifolia	Coast live oak	1	47	-	-	-	-	-	-	47	Yes	40	35	35	35	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8396371	-120.39214
20677	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	30	20	20	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8395665	-120.392079
20678	Quercus agrifolia	Coast live oak	3	18	14	12	-	-	-	-	44	Yes	30	10	25	20	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8395979	-120.391964
20679	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	35	10	20	20	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8395347	-120.391948
20680	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	10	10	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8394813	-120.39195
20681	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	10	15	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8394579	-120.392004
20682	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	20	10	20	5	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8395341	-120.391895
20683	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	25	25	20	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8394855	-120.391865
20684	Quercus agrifolia	Coast live oak	2	24	22	-	-	-	-	-	46	Yes	35	15	15	20	15	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8394218	-120.392076
20685	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	2	10	5	Fair	Critical	Outside Phases - No Impact	Extensive decay	Newlove Park	Newlove Park	34.839482	-120.392081
20686	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	5	25	15	5	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8395255	-120.392141
20687	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	20	15	30	10	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8395107	-120.392214
20688	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	20	10	5	25	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8395224	-120.392248
20689	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	10	15	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8394971	-120.392225
20690	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	25	0	10	5	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8394782	-120.392276
20691	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	45	30	25	30	15	Fair	Critical	Outside Phases - No Impact	Extensive decay	Newlove Park	Newlove Park	34.8394083	-120.392191
20692	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	10	15	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8393888	-120.392309
20693	Quercus agrifolia	Coast live oak	2	22	21	-	-	-	-	-	43	Yes	25	30	20	20	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8393051	-120.392249
20694	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	20	0	15	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.839233	-120.392186
20695	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	Yes	35	20	15	20	20	Poor	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.839254	-120.39212
20696	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	15	10	15	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8392514	-120.391965
20697	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	20	15	10	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8391255	-120.392002
20698	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	Yes	35	25	10	35	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8390678	-120.391968
20699	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	30	20	15	20	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8390165	-120.392076
20700	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	10	20	20	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.839322	-120.392048
20701	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	45	20	20	30	15	Fair	Good	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8392367	-120.391846
20702	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	2	15	20	0	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8392954	-120.391816

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20703	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	10	15	30	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8392681	-120.391769
20704	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	10	25	15	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8393556	-120.391764
20705	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	10	5	15	Poor	Fair	Encroached		Newlove Park	Newlove Park	34.839396	-120.39175
20706	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	45	15	25	30	20	Fair	Good	Encroached		Newlove Park	Newlove Park	34.8393056	-120.391703
20707	Quercus agrifolia	Coast live oak	2	24	12	-	-	-	-	-	36	Yes	30	10	25	20	20	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8394086	-120.391602
20708	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	40	30	25	30	30	Fair	Good	Removed		Newlove Park	Newlove Park	34.8392047	-120.391599
20709	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	40	30	20	30	30	Fair	Good	Encroached		Newlove Park	Newlove Park	34.8391507	-120.39155
20710	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	40	35	35	25	20	Fair	Good	Removed		Newlove Park	Newlove Park	34.839019	-120.391602
20711	Quercus agrifolia	Coast live oak	1	43	-	-	-	-	-	-	43	Yes	40	20	20	35	30	Fair	Good	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8388771	-120.391679
20712	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	10	15	20	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8387699	-120.391687
20713	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	45	25	30	35	15	Good	Good	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8388005	-120.391979
20714	Quercus agrifolia	Coast live oak	2	22	10	-	-	-	-	-	32	Yes	30	20	35	15	25	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8387924	-120.391999
20715	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	25	25	30	25	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8389577	-120.392233
20716	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	30	25	20	25	25	Poor	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8390776	-120.392344
20717	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	25	20	20	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8390871	-120.392484
20718	Quercus agrifolia	Coast live oak	3	28	28	13	-	-	-	-	69	Yes	35	15	30	25	20	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8392153	-120.392621
20719	Quercus agrifolia	Coast live oak	3	22	17	18	-	-	-	-	57	Yes	30	20	20	15	20	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8404557	-120.391272
20720	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	25	15	15	15	15	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8404905	-120.390625
20721	Quercus agrifolia	Coast live oak	1	43	-	-	-	-	-	-	43	Yes	30	20	15	20	15	Fair	Critical	Outside Phases - No Impact	Extensive decay	Newlove Park	Newlove Park	34.8397635	-120.39071
20722	Quercus agrifolia	Coast live oak	1	41	-	-	-	-	-	-	41	Yes	35	20	25	35	15	Fair	Poor	Removed		Newlove Park	Newlove Park	34.8397551	-120.390965
20723	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	12	12	12	12	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8392762	-120.390624
20724	Quercus agrifolia	Coast live oak	2	25	21	-	-	-	-	-	46	Yes	20	20	25	20	15	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8392566	-120.391356
20725	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	35	20	25	25	20	Fair	Fair	Removed		Newlove Park	Newlove Park	34.839185	-120.391473
20726	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	5	30	15	8	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8391605	-120.391396
20727	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	25	25	30	20	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8391426	-120.391181
20728	Quercus agrifolia	Coast live oak	2	32	29	-	-	-	-	-	61	Yes	40	30	30	30	30	Fair	Fair	Removed		Newlove Park	Newlove Park	34.838943	-120.391077
20729	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	8	8	8	Fair	Good	Removed		Newlove Park	Newlove Park	34.8389298	-120.391296
20730	Quercus agrifolia	Coast live oak	2	34	25	-	-	-	-	-	59	Yes	35	20	25	25	20	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8387904	-120.391148
20731	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	20	20	20	20	Fair	Fair	Removed		Newlove Park	Newlove Park	34.838733	-120.391259
20732	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8387384	-120.391094
20733	Quercus agrifolia	Coast live oak	3	28	12	14	-	-	-	-	54	Yes	25	15	20	30	20	Fair	Poor	Removed		Newlove Park	Newlove Park	34.8388563	-120.390906
20734	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	20	10	10	10	10	Fair	Poor	Removed		Newlove Park	Newlove Park	34.8388869	-120.390529
20735	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	15	5	5	5	5	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8386252	-120.391294
20736	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	20	15	15	20	10	Poor	Poor	Encroached		Newlove Park	Newlove Park	34.8384882	-120.391407
20737	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	10	10	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8385775	-120.391524
20738	Quercus agrifolia	Coast live oak	3	16	15	12	-	-	-	-	43	Yes	25	15	20	15	20	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8385752	-120.39164
20739	Quercus agrifolia	Coast live oak	3	17	20	16	-	-	-	-	53	Yes	30	20	20	20	20	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.838522	-120.391617
20740	Quercus agrifolia	Coast live oak	2	21	22	-	-	-	-	-	43	Yes	30	20	15	15	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8382721	-120.391573
20741	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	10	20	25	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8382329	-120.391577
20742	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	10	10	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.838027	-120.391432
20743	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.837981	-120.391462
20744	Quercus agrifolia	Coast live oak	6	18	15	15	12	15	16	-	91	Yes	30	15	20	20	25	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8380344	-120.391406
20745	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	Yes	20	15	20	15	10	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8379757	-120.391364
20746	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	20	15	15	20	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8379208	-120.391301
20747	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	20	0	20	0	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8379001	-120.391287
20748	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	30	20	15	20	20	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8379233	-120.391217
20749	Quercus agrifolia	Coast live oak	3	17	15	5	-	-	-	-	37	Yes	30	15	20	15	20	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8378635	-120.391077
20750	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	10	15	Fair	Fair	Removed		Newlove Park	Newlove Park	34.837827	-120.391104
20751	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	5	15	15	5	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8377895	-120.391107
20752	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	20	15	20	15	15	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8377679	-120.391156
20753	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	20	10	15	15	15	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8377442	-120.391126
20754	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	5	10	5	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8377068	-120.391122
20755	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	5	5	5	Poor	Fair	Encroached		Newlove Park	Newlove Park	34.8376959	-120.391108
20756	Quercus agrifolia	Coast live oak	2	17	10	-	-	-	-	-	27	Yes	20	15	15	20	5	Poor	Fair	Encroached		Newlove Park	Newlove Park	34.8376831	-120.391107
20757	Quercus agrifolia	Coast live oak	3	16	11	10	-	-	-	-	37	Yes	20	10	15	25	5	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8377215	-120.391013
20758	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	5	5	Fair	Poor	Removed		Newlove Park	Newlove Park	34.8376799	-120.390929
20759	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	5	20	0	Fair	Poor	Removed		Newlove Park	Newlove Park	34.8376654	-120.39095

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20760	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	15	20	20	10	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8375604	-120.391039
20761	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.837581	-120.390899
20762	Quercus agrifolia	Coast live oak	3	9	4	6	-	-	-	-	19	Yes	15	5	10	5	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8375146	-120.39085
20763	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	15	15	10	15	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8374856	-120.390842
20764	Quercus agrifolia	Coast live oak	4	15	13	12	10	-	-	-	50	Yes	20	15	20	15	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8374502	-120.391021
20765	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	10	15	20	10	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8374265	-120.390867
20766	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	Yes	30	15	20	25	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8375294	-120.390689
20767	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	10	5	5	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8373853	-120.390745
20768	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Poor	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.837333	-120.390738
20769	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	20	15	10	15	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8373447	-120.390789
20770	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	10	15	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8373038	-120.390807
20771	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	20	5	15	15	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8372892	-120.390793
20772	Quercus agrifolia	Coast live oak	2	29	22	-	-	-	-	-	51	Yes	25	20	25	30	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8372323	-120.390715
20773	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	15	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8372491	-120.390828
20774	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	10	10	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8372097	-120.390893
20775	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8370058	-120.39101
20776	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	10	15	10	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8369491	-120.390951
20777	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	20	10	15	15	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8369081	-120.390968
20778	Quercus agrifolia	Coast live oak	3	13	12	11	-	-	-	-	36	Yes	20	15	15	15	15	Poor	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8369237	-120.391052
20779	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	20	10	15	15	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8368608	-120.391069
20780	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	15	5	10	10	5	Poor	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8368633	-120.390932
20781	Quercus agrifolia	Coast live oak	3	16	13	12	-	-	-	-	41	Yes	15	5	25	10	15	Poor	Critical	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8369338	-120.390917
20782	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	20	20	20	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8370678	-120.390847
20783	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	Yes	30	15	20	20	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8368416	-120.390669
20784	Quercus agrifolia	Coast live oak	3	13	13	11	-	-	-	-	37	Yes	20	15	15	10	10	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8367296	-120.39064
20785	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	20	20	15	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8367289	-120.390695
20786	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	15	5	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8367542	-120.390723
20787	Quercus agrifolia	Coast live oak	3	20	14	13	-	-	-	-	47	Yes	25	15	15	15	10	Fair	Critical	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8367502	-120.390775
20788	Quercus agrifolia	Coast live oak	2	17	10	-	-	-	-	-	27	Yes	20	10	15	10	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8368313	-120.390817
20789	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	25	20	20	20	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8368181	-120.390825
20790	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	20	20	25	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8367023	-120.390887
20791	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	20	20	20	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8366267	-120.390881
20792	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	20	25	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8366754	-120.390743
20793	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	25	20	25	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8366103	-120.390652
20794	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	30	20	20	20	20	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8365141	-120.390595
20795	Quercus agrifolia	Coast live oak	2	26	13	-	-	-	-	-	39	Yes	30	20	20	20	15	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8365352	-120.390718
20796	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	15	25	25	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8364479	-120.390694
20797	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	25	20	15	15	20	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8364151	-120.390749
20798	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	8	4	0	4	3	Critical	Critical	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8363842	-120.390765
20799	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	10	15	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8363833	-120.390782
20800	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	25	25	5	10	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8363793	-120.390818
20801	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	20	10	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8363425	-120.390767
20802	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	15	10	10	10	Poor	Fair	Encroached		Newlove Park	Newlove Park	34.8363272	-120.390829
20803	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	10	15	15	10	Critical	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8362711	-120.390876
20804	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	0	5	10	0	Critical	Critical	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8362877	-120.390862
20805	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	10	5	15	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8364044	-120.390928
20806	Quercus agrifolia	Coast live oak	3	10	11	7	-	-	-	-	28	Yes	12	5	5	5	5	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.836468	-120.390968
20807	Quercus agrifolia	Coast live oak	5	18	17	15	10	8	-	-	68	Yes	20	15	15	15	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8363926	-120.391054
20808	Quercus agrifolia	Coast live oak	5	13	10	10	12	9	-	-	54	Yes	20	15	15	15	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8362375	-120.39109
20809	Quercus agrifolia	Coast live oak	3	17	11	9	-	-	-	-	37	Yes	20	20	15	20	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.836171	-120.391041
20810	Quercus agrifolia	Coast live oak	3	12	8	7	-	-	-	-	27	Yes	20	5	15	10	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8361792	-120.391019
20811	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	20	15	20	25	5	Poor	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.836158	-120.391009
20812	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	3	3	0	15	Poor	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8361661	-120.39097
20813	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	15	10	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8362093	-120.390978
20814	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	15	10	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8361287	-120.390924
20815	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	25	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8361268	-120.390985
20816	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	15	15	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8360561	-120.390965

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20817	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	20	10	15	15	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8360257	-120.390977
20818	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8362165	-120.390876
20819	Quercus agrifolia	Coast live oak	2	14	4	-	-	-	-	-	18	Yes	25	15	10	10	15	Poor	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8361951	-120.390821
20820	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	20	10	15	15	15	Fair	Critical	Encroached		Newlove Park	Newlove Park	34.8361332	-120.390855
20821	Quercus agrifolia	Coast live oak	3	22	17	18	-	-	-	-	57	Yes	30	15	15	20	15	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8360775	-120.390863
20822	Quercus agrifolia	Coast live oak	6	13	14	11	10	12	10	-	70	Yes	25	15	20	15	20	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8359123	-120.390947
20823	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	20	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8359095	-120.39102
20824	Quercus agrifolia	Coast live oak	4	15	14	16	9	-	-	-	54	Yes	30	20	20	20	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8359111	-120.390811
20825	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	25	20	10	35	5	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8360425	-120.390721
20826	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	0	20	30	5	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8360641	-120.390709
20827	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	35	20	30	25	20	Fair	Good	Removed		Newlove Park	Newlove Park	34.836107	-120.390713
20828	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	15	20	15	15	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8361255	-120.390636
20829	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	15	10	15	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8361389	-120.390668
20830	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	15	20	15	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8362661	-120.390721
20831	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	25	25	10	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8362489	-120.390701
20832	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	20	25	15	20	15	Fair	Poor	Removed		Newlove Park	Newlove Park	34.8362958	-120.390662
20833	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	20	5	Fair	Poor	Removed		Newlove Park	Newlove Park	34.8362293	-120.390631
20834	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	25	15	20	25	20	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8362335	-120.390572
20835	Quercus agrifolia	Coast live oak	3	29	24	23	-	-	-	-	76	Yes	35	25	20	30	30	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8361482	-120.390487
20836	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	35	20	20	25	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8363491	-120.390465
20837	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	10	15	10	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8363519	-120.390424
20838	Quercus agrifolia	Coast live oak	2	18	10	-	-	-	-	-	28	Yes	35	20	15	15	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8364241	-120.390399
20839	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	25	15	15	10	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8365472	-120.390434
20840	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	3	10	5	5	Critical	Critical	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8366523	-120.390411
20841	Quercus agrifolia	Coast live oak	4	20	14	13	10	-	-	-	57	Yes	25	15	20	20	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8367164	-120.390477
20842	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	5	10	0	Poor	Poor	Removed		Newlove Park	Newlove Park	34.836779	-120.390586
20843	Quercus agrifolia	Coast live oak	4	16	15	12	8	-	-	-	51	Yes	25	15	15	20	10	Fair	Poor	Removed		Newlove Park	Newlove Park	34.8368287	-120.390601
20844	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	20	5	15	5	15	Fair	Poor	Removed		Newlove Park	Newlove Park	34.8368721	-120.390612
20845	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	20	10	10	10	10	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8370245	-120.390496
20846	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	15	10	10	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8370611	-120.390594
20847	Quercus agrifolia	Coast live oak	2	20	18	-	-	-	-	-	38	Yes	25	115	15	25	15	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8371468	-120.390402
20848	Quercus agrifolia	Coast live oak	3	18	16	14	-	-	-	-	48	Yes	25	15	15	25	20	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8373933	-120.39041
20849	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	0	20	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8374885	-120.39041
20850	Quercus agrifolia	Coast live oak	3	12	9	5	-	-	-	-	26	Yes	15	10	10	10	10	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8376289	-120.390461
20851	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	15	15	15	10	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8378632	-120.390738
20852	Quercus agrifolia	Coast live oak	3	17	16	15	-	-	-	-	48	Yes	25	15	20	20	20	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.837899	-120.3907
20853	Quercus agrifolia	Coast live oak	4	20	19	14	11	-	-	-	64	Yes	25	15	20	20	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8379071	-120.390538
20854	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8379543	-120.390781
20855	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Yes	15	5	5	5	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.837959	-120.390805
20856	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	20	20	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8380328	-120.390779
20857	Quercus agrifolia	Coast live oak	2	19	16	-	-	-	-	-	35	Yes	25	15	5	10	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8380975	-120.390663
20858	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	5	10	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8381561	-120.390712
20859	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	20	5	10	5	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8381639	-120.390693
20860	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	10	10	5	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8381778	-120.390721
20861	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8381995	-120.390787
20862	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	5	9	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.838268	-120.390654
20863	Quercus agrifolia	Coast live oak	3	13	10	7	-	-	-	-	30	Yes	20	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8382495	-120.390812
20864	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	5	5	5	2	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8382091	-120.390867
20865	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	15	20	20	25	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8381068	-120.3909
20866	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	30	20	20	25	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8381106	-120.390973
20867	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	5	5	10	Fair	Fair	Outside Phases - No Impact	No tag poison oak	Newlove Park	Newlove Park	34.8380621	-120.391144
20868	Quercus agrifolia	Coast live oak	3	18	17	13	-	-	-	-	48	Yes	30	20	20	20	15	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8379668	-120.391129
20869	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	15	15	15	15	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8379461	-120.390998
20870	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Newlove Park	Newlove Park	34.837762	-120.390805
20871	Quercus agrifolia	Coast live oak	2	38	31	-	-	-	-	-	69	Yes	40	25	25	25	25	Good	Fair	Removed		Newlove Park	Newlove Park	34.841995	-120.391707
20872	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	Yes	30	10	20	15	8	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8110793	-120.378083
20873	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	10	10	12	8	Fair	Poor	Removed		Basins	Phase 1	34.8109145	-120.378054

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20874	Quercus agrifolia	Coast live oak	5	4	4	2	2	2	-	-	14	Yes	20	15	10	10	10	Fair	Fair	Removed		Basins	Phase 1	34.8107608	-120.377924
20875	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	20	10	10	10	10	Fair	Fair	Encroached		Basins	Phase 1	34.8107353	-120.377908
20876	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	25	15	15	12	18	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8109186	-120.377838
20877	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	0	15	20	0	Fair	Poor	Encroached		Basins	Phase 1	34.8109196	-120.377809
20878	Quercus agrifolia	Coast live oak	2	23	20	-	-	-	-	-	43	Yes	25	20	15	15	15	Fair	Fair	Encroached		Basins	Phase 1	34.8110408	-120.377885
20879	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	8	8	5	15	Fair	Fair	Removed		Basins	Phase 1	34.8111464	-120.377819
20880	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	25	15	10	20	10	Poor	Fair	Removed		Basins	Phase 1	34.8111254	-120.377796
20881	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	5	15	13	5	Critical	Poor	Encroached		Basins	Phase 1	34.8111208	-120.377767
20882	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	10	8	15	Poor	Poor	Encroached		Basins	Phase 1	34.8111646	-120.37776
20883	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	25	5	25	10	8	Poor	Critical	Encroached		Basins	Phase 1	34.8111052	-120.377746
20884	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	5	10	4	Poor	Critical	Encroached		Basins	Phase 1	34.8110634	-120.377737
20885	Quercus agrifolia	Coast live oak	2	20	18	-	-	-	-	-	38	Yes	25	20	20	25	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8110137	-120.377712
20886	Quercus agrifolia	Coast live oak	2	20	18	-	-	-	-	-	38	Yes	30	20	25	25	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8108506	-120.377592
20887	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	5	10	15	5	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8108406	-120.377519
20888	Quercus agrifolia	Coast live oak	3	15	15	10	-	-	-	-	40	Yes	20	10	15	15	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8108284	-120.377379
20889	Quercus agrifolia	Coast live oak	5	12	11	11	9	9	-	-	52	Yes	15	10	22	10	5	Poor	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8109157	-120.37736
20890	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	15	7	7	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8109322	-120.377349
20891	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	5	5	15	8	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8109397	-120.377302
20892	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	15	5	4	8	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8109465	-120.377284
20893	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	10	4	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8109392	-120.377264
20894	Quercus agrifolia	Coast live oak	3	12	12	5	-	-	-	-	29	Yes	22	20	5	22	7	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8109903	-120.37723
20895	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	20	0	0	0	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8110029	-120.377241
20896	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	15	10	5	15	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8110097	-120.37738
20897	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	10	5	10	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.811043	-120.377356
20898	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	10	15	0	5	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111266	-120.377301
20899	Quercus agrifolia	Coast live oak	4	12	11	10	6	-	-	-	39	Yes	15	5	5	10	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8111189	-120.377295
20900	Quercus agrifolia	Coast live oak	3	17	12	5	-	-	-	-	34	Yes	15	15	10	7	12	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111404	-120.377286
20901	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	15	5	20	5	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111274	-120.377279
20902	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	15	0	15	0	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112351	-120.377295
20903	Quercus agrifolia	Coast live oak	4	12	12	6	5	-	-	-	35	Yes	20	10	5	15	5	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112415	-120.377284
20904	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	5	15	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112644	-120.377372
20905	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	22	5	5	10	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.811358	-120.377414
20906	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	22	10	5	17	8	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8113285	-120.377454
20907	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	10	20	0	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8114011	-120.377476
20908	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	15	15	15	5	Poor	Fair	Removed		Basins	Phase 1	34.8114149	-120.377484
20909	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	25	15	5	15	10	Poor	Fair	Removed		Basins	Phase 1	34.8113982	-120.377513
20910	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	20	3	5	5	Fair	Poor	Removed		Basins	Phase 1	34.811375	-120.37749
20911	Quercus agrifolia	Coast live oak	3	14	13	7	-	-	-	-	34	Yes	25	15	20	20	10	Fair	Fair	Encroached		Basins	Phase 1	34.8113579	-120.377482
20912	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	0	15	5	5	Fair	Fair	Encroached		Basins	Phase 1	34.8113325	-120.377566
20913	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	20	0	5	5	Fair	Poor	Encroached		Basins	Phase 1	34.8113526	-120.377502
20914	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	25	20	0	5	0	Poor	Poor	Encroached		Basins	Phase 1	34.8113643	-120.377527
20915	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	10	10	5	Fair	Fair	Encroached		Basins	Phase 1	34.8113426	-120.377578
20916	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	7	7	5	10	Poor	Poor	Encroached		Basins	Phase 1	34.811327	-120.377593
20917	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	7	7	10	8	Fair	Poor	Encroached		Basins	Phase 1	34.8113134	-120.377581
20918	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	5	7	7	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8113103	-120.377602
20919	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	15	8	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113095	-120.377628
20920	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	5	10	0	Poor	Poor	Encroached		Basins	Phase 1	34.8112795	-120.377578
20921	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	15	7	10	5	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112507	-120.377596
20922	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	10	5	15	10	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112628	-120.377549
20923	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	5	15	10	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112657	-120.377528
20923a	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	15	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.811149	-120.377489
20924	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	7	5	5	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112796	-120.377541
20925	Quercus agrifolia	Coast live oak	3	11	9	7	-	-	-	-	27	Yes	25	16	22	15	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112947	-120.377535
20926	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	20	5	15	5	5	Dead	Dead	Outside Phases - No Impact		Basins	Outside Phases	34.8112088	-120.377605
20927	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	15	5	15	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112	-120.377623
20928	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	20	15	5	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111809	-120.37759
20929	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	5	5	15	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111716	-120.377604

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20931	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	3	0	10	0	0	Critical	Critical	Outside Phases - No Impact		Basins	Outside Phases	34.8111962	-120.377582
20932	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	10	15	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112451	-120.377639
20933	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	5	7	5	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112582	-120.377638
20934	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	3	3	15	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112645	-120.377627
20935	Quercus agrifolia	Coast live oak	4	16	14	11	11	-	-	-	52	Yes	35	10	15	25	20	Fair	Fair	Encroached		Basins	Phase 1	34.8112119	-120.377695
20936	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	12	5	Poor	Poor	Encroached		Basins	Phase 1	34.8112318	-120.377781
20937	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	15	5	5	10	Fair	Poor	Removed		Basins	Phase 1	34.811239	-120.37779
20938	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	5	5	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112514	-120.377718
20939	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	2	15	0	Fair	Fair	Encroached		Basins	Phase 1	34.8113013	-120.377772
20940	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	25	10	20	15	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8108963	-120.376594
20941	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	10	13	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8110861	-120.376554
20942	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	5	5	15	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8110969	-120.376576
20943	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	25	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8111544	-120.376607
20944	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	Yes	25	20	25	10	20	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8111782	-120.376621
20945	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	0	5	0	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111293	-120.376644
20946	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	12	5	5	2	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8111145	-120.376647
20947	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	10	10	5	5	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111306	-120.376655
20948	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	15	15	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8111365	-120.37673
20949	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	15	0	0	20	0	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111154	-120.376732
20950	Quercus agrifolia	Coast live oak	2	20	10	-	-	-	-	-	30	Yes	20	10	10	15	10	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111055	-120.376779
20951	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	15	15	3	3	7	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111104	-120.376788
20952	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	0	0	15	0	Fair	Critical	Outside Phases - No Impact		Basins	Outside Phases	34.8111017	-120.376783
20953	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	15	5	7	12	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8111841	-120.376835
20954	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	4	3	5	Poor	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8111996	-120.376832
20955	Quercus agrifolia	Coast live oak	5	13	12	11	11	7	-	-	54	Yes	15	15	15	10	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8111814	-120.376766
20956	Quercus agrifolia	Coast live oak	3	16	15	9	-	-	-	-	40	Yes	25	20	15	20	0	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8111732	-120.376761
20957	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	10	15	5	5	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112266	-120.376607
20958	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	15	10	15	10	10	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112226	-120.376573
20959	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	8	15	8	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112726	-120.376551
20960	Quercus agrifolia	Coast live oak	3	9	8	7	-	-	-	-	24	Yes	10	10	5	5	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112907	-120.376633
20961	Quercus agrifolia	Coast live oak	3	10	9	9	-	-	-	-	28	Yes	15	10	3	10	5	Poor	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112867	-120.376637
20962	Quercus agrifolia	Coast live oak	3	9	8	4	-	-	-	-	21	Yes	15	10	12	10	5	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112871	-120.376626
20963	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	5	5	Poor	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113457	-120.376649
20964	Quercus agrifolia	Coast live oak	3	9	8	6	-	-	-	-	23	Yes	15	5	10	10	5	Poor	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113454	-120.376637
20965	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	5	5	20	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113387	-120.376642
20966	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	5	10	5	Fair	Fair	Outside Phases - No Impact	No tag estimated data poison oak	Basins	Outside Phases	34.8113367	-120.376649
20967	Quercus agrifolia	Coast live oak	3	7	7	4	-	-	-	-	18	Yes	15	8	3	10	3	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8113454	-120.376665
20968	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	5	5	5	9	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113573	-120.376671
20969	Quercus agrifolia	Coast live oak	3	8	7	5	-	-	-	-	20	Yes	15	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113657	-120.37671
20970	Quercus agrifolia	Coast live oak	4	10	5	3	3	-	-	-	21	Yes	15	5	20	5	8	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113326	-120.37673
20971	Quercus agrifolia	Coast live oak	3	14	5	5	-	-	-	-	24	Yes	10	0	20	15	0	Fair	Poor	Outside Phases - No Impact	Estimated data no tag	Basins	Outside Phases	34.8113086	-120.376725
20972	Quercus agrifolia	Coast live oak	5	15	12	11	11	10	-	-	59	Yes	20	10	10	15	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113259	-120.376743
20973	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	20	5	2	0	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113347	-120.376753
20974	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	5	5	0	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113961	-120.376717
20975	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	5	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113919	-120.376723
20976	Quercus agrifolia	Coast live oak	6	13	13	11	10	10	9	-	66	Yes	20	10	15	15	10	Poor	Fair	Encroached	Estimated data no tag poison oak	Basins	Phase 1	34.8114782	-120.376717
20977	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	10	15	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112907	-120.376829
20978	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	10	5	17	5	Poor	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112837	-120.376838
20979	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	25	10	10	5	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112915	-120.376845
20980	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	10	0	5	15	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112118	-120.376672
20981	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	10	5	15	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112613	-120.376772
20982	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	20	15	5	10	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112497	-120.376851
20983	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	10	5	Poor	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112664	-120.376876
20984	Quercus agrifolia	Coast live oak	3	8	5	3	-	-	-	-	16	Yes	15	10	5	10	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112688	-120.376904
20985	Quercus agrifolia	Coast live oak	3	12	9	7	-	-	-	-	28	Yes	20	5	5	10	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.811316	-120.376886
20986	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	0	15	5	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113277	-120.376879
20987	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	15	0	5	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113564	-120.376893

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20988	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	15	5	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113578	-120.376879
20989	Quercus agrifolia	Coast live oak	3	14	7	5	-	-	-	-	26	Yes	20	10	5	15	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8113422	-120.376913
20990	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	5	5	10	10	Poor	Fair	Outside Phases - No Impact	Estimated data poison oak	Basins	Outside Phases	34.8113956	-120.376928
20991	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	5	8	8	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112623	-120.37707
20992	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	10	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.81127	-120.377058
20993	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	5	5	8	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112845	-120.37703
20994	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	5	8	5	5	Critical	Critical	Outside Phases - No Impact		Basins	Outside Phases	34.8112551	-120.37701
20995	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	15	10	20	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8106882	-120.376459
20996	Quercus agrifolia	Coast live oak	3	30	19	14	-	-	-	-	63	Yes	30	20	30	20	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8105891	-120.376409
20997	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	15	8	20	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8106163	-120.376373
20998	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	20	20	5	Poor	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8106042	-120.376343
20999	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	5	20	10	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8109825	-120.376933
21000	Quercus agrifolia	Coast live oak	4	33	20	16	9	-	-	-	78	Yes	25	30	5	25	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8109705	-120.376952
21001	Quercus agrifolia	Coast live oak	8	15	14	12	12	12	11	12,10	98	Yes	25	15	10	15	15	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.811015	-120.37695
21002	Quercus agrifolia	Coast live oak	2	17	12	-	-	-	-	-	29	Yes	15	0	20	0	10	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8110308	-120.377116
21003	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	15	5	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8110185	-120.377143
21004	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	20	5	20	5	20	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8110154	-120.377165
21005	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	12	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8110071	-120.377178
21006	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	3	12	3	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8109978	-120.37718
21007	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	15	0	0	0	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8110023	-120.377194
21008	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	0	15	0	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8109828	-120.37717
21009	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	20	5	5	25	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8109952	-120.377148
21010	Quercus agrifolia	Coast live oak	2	19	13	-	-	-	-	-	32	Yes	25	10	5	10	12	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8109175	-120.377163
21011	Quercus agrifolia	Coast live oak	3	20	14	14	-	-	-	-	48	Yes	20	15	15	15	0	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.810898	-120.377148
21012	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	20	12	15	15	15	Fair	Fair	Outside Phases - No Impact	Estimated data, no access	Basins	Outside Phases	34.8103419	-120.376693
21013	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	20	15	10	12	8	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.810192	-120.377232
21014	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	15	3	10	15	2	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8105216	-120.37739
21015	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	15	6	15	0	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8104987	-120.377394
21016	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	8	6	15	0	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8105123	-120.377416
21017	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	8	3	10	12	2	Critical	Critical	Outside Phases - No Impact		Basins	Outside Phases	34.8105011	-120.377377
21018	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	25	12	12	12	12	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8105537	-120.377354
21019	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	12	6	5	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8105571	-120.377371
21020	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	8	15	13	12	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8106418	-120.377589
21021	Quercus agrifolia	Coast live oak	2	8	2	-	-	-	-	-	10	Yes	17	12	5	8	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8106536	-120.377619
21022	Quercus agrifolia	Coast live oak	5	20	15	14	7	7	-	-	63	Yes	15	12	15	20	10	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8106234	-120.377653
21023	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	22	10	8	12	8	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8107017	-120.377624
21024	Quercus agrifolia	Coast live oak	3	16	15	14	-	-	-	-	45	Yes	20	12	15	10	10	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8107457	-120.37765
21025	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	6	6	5	8	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8107581	-120.377635
21026	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	10	10	10	Fair	Fair	Removed		Basins	Phase 1	34.810701	-120.378179
21027	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	17	10	8	10	10	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8103931	-120.378077
21028	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	12	10	12	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8104056	-120.378026
21029	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	20	12	10	15	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8102804	-120.377806
21030	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	12	15	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8102807	-120.37777
21031	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	20	12	15	15	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8103	-120.377729
21032	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	25	17	15	20	12	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8100637	-120.377374
21033	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	15	20	0	Fair	Fair	Outside Phases - No Impact	Fair	Basins	Outside Phases	34.8100448	-120.377386
21034	Quercus agrifolia	Coast live oak	2	20	11	-	-	-	-	-	31	Yes	25	12	18	15	20	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8100686	-120.377486
21035	Quercus agrifolia	Coast live oak	4	14	8	8	7	-	-	-	37	Yes	25	12	8	8	15	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8100993	-120.377497
21036	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	12	5	8	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8101154	-120.377516
21037	Quercus agrifolia	Coast live oak	3	16	13	8	-	-	-	-	37	Yes	25	15	12	17	12	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8101396	-120.37758
21038	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	6	8	10	6	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8101207	-120.377556
21039	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	25	15	15	12	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8101542	-120.377655
21040	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	17	12	10	12	2	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8101761	-120.377667
21041	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	8	8	2	6	Poor	Poor	Outside Phases - No Impact	Estimated data, no access, no tag	Basins	Outside Phases	34.8101903	-120.377665
21042	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	4	4	6	10	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8101748	-120.377683
21043	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	12	6	15	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8101559	-120.377687
21044	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	17	6	8	10	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8101258	-120.377764

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
21045	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	17	6	6	15	12	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8101223	-120.377793
21046	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	15	6	15	8	7	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8101032	-120.377776
21047	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	15	10	7	12	2	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8100765	-120.377794
21048	Quercus agrifolia	Coast live oak	3	9	8	7	-	-	-	-	24	Yes	20	6	12	12	9	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8100897	-120.377861
21049	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	12	1	12	8	3	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8100451	-120.377878
21050	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	15	8	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.810074	-120.3779
21051	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	12	0	10	3	Poor	Poor	Outside Phases - No Impact	Estimated data, no access, no tag	Basins	Outside Phases	34.8101003	-120.377924
21052	Quercus agrifolia	Coast live oak	3	15	10	9	-	-	-	-	34	Yes	30	15	20	15	12	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8101479	-120.377868
21053	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	4	2	12	2	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.810109	-120.377837
21054	Quercus agrifolia	Coast live oak	2	24	22	-	-	-	-	-	46	Yes	30	15	17	20	18	Fair	Fair	Removed		Basins	Phase 1	34.8106154	-120.378419
21055	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	30	15	20	17	15	Fair	Fair	Removed		Basins	Phase 1	34.8106321	-120.378522
21056	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	6	20	7	Fair	Poor	Removed		Basins	Phase 1	34.8106093	-120.378547
21057	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	17	12	20	15	Fair	Fair	Removed		Basins	Phase 1	34.8106097	-120.378645
21058	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	6	10	10	10	Fair	Fair	Removed		Basins	Phase 1	34.810514	-120.378585
21059	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	30	15	15	15	15	Fair	Fair	Removed		Basins	Phase 1	34.8104549	-120.378551
21060	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	No - Dead	0	20	12	0	0	Dead	Dead	Removed	Dead and fallen	Basins	Phase 1	34.8105189	-120.378469
21061	Quercus agrifolia	Coast live oak	2	45	33	-	-	-	-	-	78	Yes	35	17	25	25	20	Fair	Poor	Encroached	Large cavity on bigger stem	Basins	Phase 1	34.8103083	-120.378454
21062	Quercus agrifolia	Coast live oak	4	18	14	13	13	-	-	-	58	Yes	30	15	17	20	17	Fair	Fair	Removed		Basins	Phase 1	34.8108354	-120.378815
21063	Quercus agrifolia	Coast live oak	4	15	14	8	7	-	-	-	44	Yes	25	10	15	15	15	Fair	Poor	Removed		Basins	Phase 1	34.8109549	-120.37891
21064	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	13	10	12	Fair	Good	Removed		Basins	Phase 1	34.8108722	-120.378948
21065	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	18	12	8	10	6	Fair	Fair	Removed		Basins	Phase 1	34.8109504	-120.378968
21066	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	25	15	15	20	12	Fair	Fair	Removed		Basins	Phase 1	34.8110736	-120.378707
21067	Quercus agrifolia	Coast live oak	2	11	4	-	-	-	-	-	15	Yes	20	12	6	15	5	Fair	Poor	Removed		Basins	Phase 1	34.8111074	-120.378814
21068	Quercus agrifolia	Coast live oak	2	23	20	-	-	-	-	-	43	Yes	30	20	15	18	10	Fair	Fair	Removed		Basins	Phase 1	34.8110152	-120.378588
21069	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	35	12	15	10	18	Fair	Fair	Removed		Basins	Phase 1	34.8110385	-120.378577
21070	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	18	6	12	6	15	Fair	Fair	Removed		Basins	Phase 1	34.8110493	-120.378586
21071	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	12	5	10	8	Fair	Fair	Removed		Basins	Phase 1	34.8112666	-120.378864
21072	Quercus agrifolia	Coast live oak	5	14	11	11	7	3	-	-	46	Yes	25	12	15	15	12	Fair	Fair	Removed		Basins	Phase 1	34.8109568	-120.379081
21073	Quercus agrifolia	Coast live oak	3	9	8	6	-	-	-	-	23	Yes	20	10	6	12	10	Fair	Fair	Removed		Basins	Phase 1	34.8109453	-120.379127
21074	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	35	15	8	15	15	Fair	Fair	Removed		Basins	Phase 1	34.8108577	-120.379069
21075	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	14	12	2	3	7	Fair	Poor	Removed		Basins	Phase 1	34.8108626	-120.37909
21076	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	35	10	10	10	10	Fair	Good	Removed		Basins	Phase 1	34.8108608	-120.379046
21077	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	0	15	0	Fair	Poor	Removed		Basins	Phase 1	34.8108586	-120.379049
21078	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	20	25	20	20	Fair	Fair	Removed		Basins	Phase 1	34.8108247	-120.379008
21079	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	15	3	Fair	Fair	Removed		Basins	Phase 1	34.8107931	-120.379009
21080	Quercus agrifolia	Coast live oak	3	24	21	19	-	-	-	-	64	Yes	35	25	20	20	20	Fair	Poor	Removed		Basins	Phase 1	34.8107468	-120.37895
21081	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	25	0	10	10	Fair	Poor	Removed		Basins	Phase 1	34.810698	-120.378935
21082	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	15	0	15	6	Critical	Critical	Removed		Basins	Phase 1	34.8106928	-120.378991
21083	Quercus agrifolia	Coast live oak	2	17	9	-	-	-	-	-	26	Yes	25	10	17	20	15	Fair	Poor	Removed		Basins	Phase 1	34.8107251	-120.379105
21084	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	8	20	4	Fair	Poor	Removed		Basins	Phase 1	34.8107106	-120.379185
21085	Quercus agrifolia	Coast live oak	3	25	22	17	-	-	-	-	64	Yes	35	18	12	20	15	Poor	Critical	Removed	Bees	Basins	Phase 1	34.8107732	-120.379161
21086	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	12	15	1	2	12	Fair	Critical	Removed		Basins	Phase 1	34.8107926	-120.379215
21087	Quercus agrifolia	Coast live oak	3	8	7	5	-	-	-	-	20	Yes	20	10	12	15	10	Fair	Fair	Removed		Basins	Phase 1	34.8109043	-120.3792
21088	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	15	20	18	20	Fair	Fair	Removed		Basins	Phase 1	34.8106536	-120.379241
21089	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	15	15	10	17	Fair	Poor	Removed		Basins	Phase 1	34.8102874	-120.379071
21090	Quercus agrifolia	Coast live oak	3	7	6	3	-	-	-	-	16	Yes	20	12	10	10	15	Fair	Fair	Removed		Basins	Phase 1	34.8102971	-120.378881
21091	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	8	12	17	15	Poor	Poor	Encroached		Basins	Phase 1	34.8102677	-120.378881
21092	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	18	12	20	20	Fair	Fair	Removed		Basins	Phase 1	34.8104356	-120.378748
21093	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	20	15	8	15	12	Fair	Fair	Removed		Basins	Phase 1	34.8105139	-120.37867
21094	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	25	17	15	12	15	Fair	Fair	Removed		Basins	Phase 1	34.8105087	-120.37865
21095	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	17	0	6	2	5	Critical	Critical	Removed		Basins	Phase 1	34.8104186	-120.378644
21096	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	20	20	15	20	Fair	Fair	Removed		Basins	Phase 1	34.8103598	-120.378697
21097	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	25	5	10	10	Fair	Poor	Removed		Basins	Phase 1	34.8103023	-120.378695
21098	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	12	17	Fair	Fair	Encroached		Basins	Phase 1	34.8102812	-120.37862
21099	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	10	20	10	15	Fair	Fair	Encroached		Basins	Phase 1	34.8102619	-120.378587
21100	Quercus agrifolia	Coast live oak	3	22	20	20	-	-	-	-	62	Yes	25	8	12	20	17	Fair	Poor	Removed		Basins	Phase 1	34.8103633	-120.37932
21101	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Dead standing	Basins	Phase 1	34.8103525	-120.379359

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
21102	Quercus agrifolia	Coast live oak	4	12	11	11	6	-	-	-	40	Yes	25	12	13	15	8	Fair	Poor	Encroached		Basins	Phase 1	34.8103269	-120.379413
21103	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	10	15	15	Poor	Fair	Encroached		Basins	Phase 1	34.8103185	-120.379445
21104	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	20	20	17	17	20	Poor	Poor	Removed		Basins	Phase 1	34.810385	-120.379494
21105	Quercus agrifolia	Coast live oak	3	14	13	12	-	-	-	-	39	Yes	15	15	8	5	17	Fair	Poor	Removed		Basins	Phase 1	34.8104125	-120.379536
21106	Quercus agrifolia	Coast live oak	2	26	16	-	-	-	-	-	42	Yes	30	20	20	15	17	Fair	Fair	Encroached		Basins	Phase 1	34.8105273	-120.37972
21107	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	4	20	0	0	Poor	Critical	Encroached	No tag, no access	Basins	Phase 1	34.8104877	-120.379686
21108	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	12	8	12	0	Poor	Poor	Removed		Basins	Phase 1	34.8105702	-120.379583
21109	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	15	15	17	Poor	Poor	Removed		Basins	Phase 1	34.8106331	-120.379549
21110	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	17	6	10	6	8	Critical	Critical	Removed		Basins	Phase 1	34.8106201	-120.379493
21111	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	20	15	12	12	6	Critical	Critical	Removed		Basins	Phase 1	34.8105691	-120.379307
21112	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	20	15	17	12	Fair	Good	Removed		Basins	Phase 1	34.8107341	-120.379394
21113	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	18	12	12	14	12	Fair	Poor	Removed		Basins	Phase 1	34.8107241	-120.379458
21114	Quercus agrifolia	Coast live oak	2	22	20	-	-	-	-	-	42	Yes	30	15	20	20	20	Fair	Fair	Removed		Basins	Phase 1	34.8106932	-120.379731
21115	Quercus agrifolia	Coast live oak	3	20	16	15	-	-	-	-	51	Yes	30	20	20	20	0	Fair	Poor	Removed		Basins	Phase 1	34.8107968	-120.379758
21116	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	2	1	0	15	Fair	Poor	Removed		Basins	Phase 1	34.8108143	-120.379766
21117	Quercus agrifolia	Coast live oak	3	20	14	13	-	-	-	-	47	Yes	25	15	15	12	13	Fair	Fair	Removed		Basins	Phase 1	34.8108531	-120.379767
21118	Quercus agrifolia	Coast live oak	3	17	16	16	-	-	-	-	49	Yes	40	15	15	15	12	Fair	Fair	Removed		Basins	Phase 1	34.8110084	-120.379824
21119	Quercus agrifolia	Coast live oak	2	33	26	-	-	-	-	-	59	Yes	40	25	20	17	18	Fair	Fair	Removed		Basins	Phase 1	34.8112321	-120.379928
21120	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	4	6	6	8	Critical	Critical	Removed		Basins	Phase 1	34.8113098	-120.380106
21121	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	8	15	8	Fair	Poor	Removed		Basins	Phase 1	34.8113346	-120.380127
21122	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	17	15	20	12	Fair	Fair	Removed		Basins	Phase 1	34.8112624	-120.380186
21123	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	8	15	15	12	Poor	Poor	Removed		Basins	Phase 1	34.8111952	-120.380183
21124	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	10	15	20	8	Poor	Poor	Removed		Basins	Phase 1	34.8113597	-120.380267
21125	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	40	18	22	20	15	Poor	Fair	Encroached		Basins	Phase 1	34.8111998	-120.380328
21126	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	20	15	8	20	Fair	Fair	Removed		Basins	Phase 1	34.8115465	-120.38025
21128	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	40	20	15	20	5	Fair	Fair	Encroached		Basins	Phase 1	34.8112373	-120.380413
21129	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	40	12	22	17	10	Fair	Fair	Encroached		Basins	Phase 1	34.81123	-120.380552
21130	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	15	8	8	10	10	Fair	Fair	Removed		Basins	Phase 1	34.8117896	-120.380808
21131	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	6	6	6	6	Fair	Fair	Removed		Basins	Phase 1	34.8117783	-120.380777
21132	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	12	10	10	12	Fair	Fair	Removed		Basins	Phase 1	34.8117369	-120.380968
21133	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	30	12	12	15	10	Fair	Fair	Removed		Basins	Phase 1	34.811669	-120.380973
21134	Quercus agrifolia	Coast live oak	3	13	10	4	-	-	-	-	27	Yes	25	15	15	15	15	Fair	Fair	Removed		Basins	Phase 1	34.8114657	-120.380885
21135	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	20	8	6	12	12	Fair	Fair	Removed		Basins	Phase 1	34.8114649	-120.380929
21136	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	40	20	20	18	20	Fair	Fair	Removed		Basins	Phase 1	34.8114167	-120.381058
21137	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	45	20	17	17	15	Poor	Poor	Removed		Basins	Phase 1	34.8112968	-120.38115
21138	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	8	10	7	10	Fair	Fair	Removed		Basins	Phase 1	34.8111861	-120.381181
21139	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	20	8	10	8	8	Fair	Poor	Removed		Basins	Phase 1	34.8111632	-120.381198
21140	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	20	20	10	Poor	Poor	Removed		Basins	Phase 1	34.8112418	-120.381294
21141	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	12	16	6	Fair	Poor	Removed		Basins	Phase 1	34.8112861	-120.381244
21142	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	12	0	0	0	0	Dead	Dead	Removed	Standing	Basins	Phase 1	34.8113586	-120.381255
21143	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	25	12	15	5	5	Fair	Poor	Removed		Basins	Phase 1	34.8113814	-120.381222
21144	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	35	10	6	12	0	Fair	Poor	Removed		Basins	Phase 1	34.8114158	-120.381247
21145	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	12	12	4	20	Poor	Poor	Removed		Basins	Phase 1	34.8114578	-120.381231
21146	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	8	15	15	12	Fair	Poor	Removed		Basins	Phase 1	34.8114673	-120.381193
21147	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	12	5	12	Poor	Poor	Removed		Basins	Phase 1	34.8114869	-120.3813
21148	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	8	0	15	Fair	Poor	Removed		Basins	Phase 1	34.8114748	-120.3813
21149	Quercus agrifolia	Coast live oak	3	12	12	12	-	-	-	-	36	Yes	20	17	15	17	12	Fair	Poor	Removed		Basins	Phase 1	34.8114577	-120.381328
21150	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	8	15	17	10	Fair	Fair	Removed		Basins	Phase 1	34.8114239	-120.381284
21151	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	4	3	3	4	Critical	Critical	Removed		Basins	Phase 1	34.811445	-120.381283
21152	Quercus agrifolia	Coast live oak	2	8	2	-	-	-	-	-	10	Yes	20	8	8	10	8	Fair	Poor	Removed		Basins	Phase 1	34.8112758	-120.381406
21153	Quercus agrifolia	Coast live oak	5	10	8	8	7	6	-	-	39	Yes	25	15	15	12	12	Fair	Poor	Removed		Basins	Phase 1	34.81125	-120.381465
21154	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	10	10	12	8	Fair	Fair	Removed		Basins	Phase 1	34.8112347	-120.381505
21155	Quercus agrifolia	Coast live oak	3	14	10	8	-	-	-	-	32	Yes	20	15	12	15	12	Fair	Poor	Removed		Basins	Phase 1	34.8112014	-120.381477
21156	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	35	17	12	15	12	Fair	Fair	Removed		Basins	Phase 1	34.811143	-120.381466
21157	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	10	12	10	10	Fair	Fair	Removed		Basins	Phase 1	34.8113967	-120.381472
21158	Quercus agrifolia	Coast live oak	2	22	10	-	-	-	-	-	32	Yes	20	15	15	15	17	Fair	Poor	Removed		Basins	Phase 1	34.8114443	-120.381385
21159	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	18	8	12	15	8	Poor	Critical	Removed	Large cavity	Basins	Phase 1	34.8114593	-120.381473

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
21160	Quercus agrifolia	Coast live oak	5	15	14	14	12	8	-	-	63	Yes	30	15	20	20	17	Fair	Poor	Removed		Basins	Phase 1	34.8115279	-120.381484
21161	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	4	12	6	5	Fair	Fair	Removed		Basins	Phase 1	34.8115354	-120.381541
21162	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	12	4	5	4	3	Poor	Poor	Removed		Basins	Phase 1	34.8115499	-120.381555
21163	Quercus agrifolia	Coast live oak	3	7	4	2	-	-	-	-	13	Yes	15	10	8	10	8	Fair	Poor	Removed		Basins	Phase 1	34.8115439	-120.381593
21164	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	20	15	10	8	6	Critical	Poor	Removed		Basins	Phase 1	34.8115654	-120.381595
21165	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	12	0	6	8	Fair	Poor	Removed		Basins	Phase 1	34.811599	-120.381611
21166	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	20	15	12	12	10	Fair	Poor	Removed		Basins	Phase 1	34.8115696	-120.381661
21167	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	17	6	5	5	5	Fair	Fair	Removed		Basins	Phase 1	34.8116069	-120.381672
21168	Quercus agrifolia	Coast live oak	4	13	11	8	6	-	-	-	38	Yes	20	6	8	10	15	Poor	Poor	Removed		Basins	Phase 1	34.8116172	-120.381699
21169	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	17	6	12	15	15	Poor	Poor	Removed		Basins	Phase 1	34.811629	-120.381741
21170	Quercus agrifolia	Coast live oak	5	14	14	13	13	6	-	-	60	Yes	25	15	15	18	18	Fair	Fair	Removed		Basins	Phase 1	34.8115498	-120.381741
21171	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	17	20	15	10	Poor	Poor	Removed		Basins	Phase 1	34.8117344	-120.381727
21172	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	Yes	20	10	6	8	12	Fair	Poor	Removed		Basins	Phase 1	34.8118067	-120.381709
21173	Quercus agrifolia	Coast live oak	3	15	14	7	-	-	-	-	36	Yes	30	8	15	8	10	Fair	Poor	Removed		Basins	Phase 1	34.8118022	-120.38165
21174	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	25	15	10	10	12	Poor	Fair	Removed		Basins	Phase 1	34.8118756	-120.381723
21175	Quercus agrifolia	Coast live oak	5	14	13	13	10	7	-	-	57	Yes	20	10	15	10	15	Poor	Poor	Removed		Basins	Phase 1	34.8118798	-120.381659
21176	Quercus agrifolia	Coast live oak	2	15	8	-	-	-	-	-	23	Yes	15	10	10	10	10	Poor	Poor	Removed		Basins	Phase 1	34.8120277	-120.381765
21177	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	20	15	15	Fair	Poor	Removed		Basins	Phase 1	34.8118075	-120.381551
21178	Quercus agrifolia	Coast live oak	5	16	10	10	7	7	-	-	50	Yes	20	15	15	15	15	Fair	Fair	Removed		Basins	Phase 1	34.8117769	-120.381504
21179	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	8	10	12	Fair	Fair	Removed		Basins	Phase 1	34.8117474	-120.381557
21180	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	8	10	6	5	Poor	Critical	Removed	Cavity	Basins	Phase 1	34.811728	-120.381539
21181	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	6	6	6	6	Fair	Poor	Removed		Basins	Phase 1	34.811742	-120.381546
21182	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	8	8	10	17	Poor	Poor	Removed		Basins	Phase 1	34.8117116	-120.38159
21183	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	15	12	8	10	Fair	Fair	Removed		Basins	Phase 1	34.8116878	-120.38164
21184	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	4	15	6	Fair	Poor	Removed		Basins	Phase 1	34.8116449	-120.381541
21185	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	12	12	10	12	Fair	Fair	Removed		Basins	Phase 1	34.8116675	-120.38151
21186	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	30	10	12	15	15	Fair	Poor	Removed		Basins	Phase 1	34.811698	-120.381414
21187	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	20	10	7	8	10	Poor	Critical	Removed	Not tag, poison oak	Basins	Phase 1	34.8116207	-120.381482
21188	Quercus agrifolia	Coast live oak	6	3	2	2	2	2	2	-	13	Yes	12	6	5	5	6	Fair	Fair	Removed		Basins	Phase 1	34.8121554	-120.381688
21188a	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Not tag, poison oak	Basins	Phase 1	34.8115448	-120.381479
21189	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	13	4	6	6	8	Poor	Poor	Removed	No tag poison oak	Basins	Phase 1	34.8120779	-120.3817
21190	Quercus agrifolia	Coast live oak	2	17	12	-	-	-	-	-	29	Yes	30	18	15	15	15	Fair	Fair	Removed		Basins	Phase 1	34.8117481	-120.381336
21191	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	35	10	15	15	15	Poor	Poor	Removed		Basins	Phase 1	34.8116464	-120.381371
21192	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	25	8	8	15	15	Fair	Fair	Removed		Basins	Phase 1	34.8116365	-120.381332
21193	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	30	15	15	17	14	Fair	Fair	Removed	No tag poison oak	Basins	Phase 1	34.8115337	-120.381138
21194	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	12	10	8	8	Fair	Fair	Removed		Basins	Phase 1	34.8115739	-120.381043
21195	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	30	20	17	17	20	Fair	Poor	Removed		Basins	Phase 1	34.8118765	-120.381063
21196	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	17	12	10	Poor	Poor	Removed		Basins	Phase 1	34.8118248	-120.381228
21197	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	0	0	17	0	0	Dead	Dead	Removed	Dead and fallen	Basins	Phase 1	34.8118441	-120.381263
21198	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	10	0	10	0	0	Dead	Dead	Removed	Standing	Basins	Phase 1	34.8117439	-120.381183
21199	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	5	15	4	Fair	Poor	Removed		Basins	Phase 1	34.8116797	-120.381221
21200	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	30	15	12	15	15	Fair	Poor	Removed		Basins	Phase 1	34.8119683	-120.381144
21201	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	12	10	15	12	Fair	Poor	Removed		Basins	Phase 1	34.8120312	-120.381189
21202	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	6	10	12	10	Poor	Poor	Removed		Basins	Phase 1	34.8119109	-120.381208
21203	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	30	15	20	12	20	Fair	Poor	Removed		Basins	Phase 1	34.8119685	-120.381254
21204	Quercus agrifolia	Coast live oak	3	14	12	6	-	-	-	-	32	Yes	25	15	10	15	8	Fair	Poor	Removed		Basins	Phase 1	34.8119999	-120.381364
21205	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	22	15	2	10	10	Fair	Poor	Removed		Basins	Phase 1	34.8120575	-120.381347
21206	Quercus agrifolia	Coast live oak	3	22	20	18	-	-	-	-	60	Yes	30	8	17	20	15	Fair	Fair	Removed		Basins	Phase 1	34.81208	-120.381301
21207	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	17	8	8	8	10	Fair	Fair	Removed		Basins	Phase 1	34.8120964	-120.381377
21208	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	12	10	12	12	Fair	Poor	Removed		Basins	Phase 1	34.8121633	-120.381357
21209	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	8	10	10	Fair	Poor	Removed		Basins	Phase 1	34.8122189	-120.381367
21210	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	20	18	12	25	12	Fair	Poor	Removed		Basins	Phase 1	34.8120053	-120.381033
21211	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	12	15	15	8	Fair	Poor	Removed		Basins	Phase 1	34.8120642	-120.380991
21212	Quercus agrifolia	Coast live oak	2	12	4	-	-	-	-	-	16	Yes	20	12	10	10	8	Fair	Poor	Removed		Basins	Phase 1	34.8120816	-120.381005
21213	Quercus agrifolia	Coast live oak	3	16	13	8	-	-	-	-	37	Yes	25	15	8	10	10	Fair	Poor	Removed		Basins	Phase 1	34.8121155	-120.38102
21214	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	17	15	0	8	4	Fair	Poor	Removed		Basins	Phase 1	34.8121022	-120.381033
21215	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	12	0	0	0	Fair	Poor	Removed		Basins	Phase 1	34.8120869	-120.381048

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
21216	Quercus agrifolia	Coast live oak	3	14	14	11	-	-	-	-	39	Yes	25	15	10	17	15	Poor	Fair	Removed		Basins	Phase 1	34.8121926	-120.381138
21217	Quercus agrifolia	Coast live oak	2	30	26	-	-	-	-	-	56	Yes	25	17	17	15	5	Poor	Critical	Removed		Basins	Phase 1	34.8119699	-120.380952
21218	Quercus agrifolia	Coast live oak	2	28	26	-	-	-	-	-	54	Yes	35	25	20	20	17	Fair	Fair	Removed		Basins	Phase 1	34.8163466	-120.386715
21219	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	15	8	20	12	Fair	Poor	Removed		Basins	Phase 1	34.8163972	-120.386616
21220	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	35	17	6	15	8	Poor	Poor	Removed		Basins	Phase 1	34.8164176	-120.386675
21221	Quercus agrifolia	Coast live oak	2	18	8	-	-	-	-	-	26	Yes	25	15	12	12	10	Fair	Poor	Removed		Basins	Phase 1	34.8164767	-120.386664
21222	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	5	5	20	4	Fair	Poor	Removed		Basins	Phase 1	34.8164869	-120.386774
21223	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	40	15	25	20	81	Fair	Fair	Removed		Basins	Phase 1	34.8164309	-120.386844
21224	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	12	10	10	Fair	Poor	Removed		Basins	Phase 1	34.8165348	-120.386809
21225	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	15	8	25	15	Fair	Critical	Removed		Basins	Phase 1	34.8165179	-120.3869
21226	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	10	18	8	Fair	Poor	Removed		Basins	Phase 1	34.8165769	-120.387013
21227	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	12	10	12	5	Fair	Poor	Removed		Basins	Phase 1	34.8165494	-120.387035
21228	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	8	8	6	8	Fair	Poor	Removed		Basins	Phase 1	34.8160839	-120.386632
21229	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	15	8	6	6	10	Fair	Poor	Removed		Basins	Phase 1	34.8160773	-120.386661
21230	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	6	8	8	12	Fair	Poor	Removed		Basins	Phase 1	34.8161143	-120.386927
21231	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	2	3	20	Fair	Poor	Removed		Basins	Phase 1	34.8160843	-120.386924
21232	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	8	4	10	Poor	Fair	Encroached		Basins	Phase 1	34.8161523	-120.387023
21233	Quercus agrifolia	Coast live oak	3	10	7	7	-	-	-	-	24	Yes	20	12	15	15	8	Fair	Fair	Encroached		Basins	Phase 1	34.8161098	-120.387019
21234	Quercus agrifolia	Coast live oak	2	27	13	-	-	-	-	-	40	Yes	5	0	0	4	2	Critical	Critical	Outside Phases - No Impact	Stump resprout	Basins	Outside Phases	34.8162339	-120.387086
21235	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	0	0	0	0	Dead	Dead	Outside Phases - No Impact	Standing. No tag, poison oak	Basins	Outside Phases	34.8163033	-120.387158
21236	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	18	4	6	Fair	Poor	Encroached		Basins	Phase 1	34.8163248	-120.387158
21237	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	5	15	12	15	Fair	Fair	Encroached		Basins	Phase 1	34.8163328	-120.387158
21238	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	17	2	4	Fair	Poor	Encroached		Basins	Phase 1	34.816365	-120.387173
21239	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	8	12	12	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8163033	-120.387229
21240	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	45	20	20	12	15	Fair	Fair	Removed		Basins	Phase 1	34.8162945	-120.387066
21241	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	6	15	15	17	Fair	Poor	Removed		Basins	Phase 1	34.8162973	-120.387037
21242	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	0	0	17	0	0	Dead	Dead	Removed	Fallen	Basins	Phase 1	34.816362	-120.38705
21243	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	27	6	8	7	6	Fair	Fair	Removed		Basins	Phase 1	34.8163749	-120.387134
21244	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	17	0	6	0	20	Fair	Poor	Removed		Basins	Phase 1	34.8163832	-120.387164
21245	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	10	24	20	20	Fair	Fair	Encroached		Basins	Phase 1	34.8164231	-120.387257
21246	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	4	15	7	20	Fair	Poor	Encroached		Basins	Phase 1	34.8164552	-120.387257
21247	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	20	3	2	2	15	Poor	Poor	Encroached		Basins	Phase 1	34.8164612	-120.387264
21248	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	40	15	20	12	17	Poor	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8164798	-120.387354
21249	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	No - Dead	7	6	2	0	6	Dead	Dead	Outside Phases - No Impact		Basins	Outside Phases	34.816535	-120.387379
21250	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	0	25	0	0	Dead	Dead	Outside Phases - No Impact		Basins	Outside Phases	34.8164865	-120.387407
21251	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	12	6	10	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8165145	-120.387433
21252	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	17	20	0	17	Poor	Poor	Outside Phases - No Impact	No tag, poison oak	Basins	Outside Phases	34.8165265	-120.387439
21253	Quercus agrifolia	Coast live oak	2	20	16	-	-	-	-	-	36	Yes	40	25	12	20	20	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8164937	-120.387431
21254	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	17	12	6	8	6	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8165106	-120.387453
21255	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	8	6	8	Fair	Poor	Outside Phases - No Impact	Cavity	Basins	Outside Phases	34.8165654	-120.387428
21256	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	20	0	0	0	Dead	Dead	Outside Phases - No Impact	Dead	Basins	Outside Phases	34.8165497	-120.38745
21257	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	20	4	25	17	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8165511	-120.387509
21258	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	25	8	15	8	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8166134	-120.387461
21259	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	40	20	20	17	8	Fair	Poor	Encroached		Basins	Phase 1	34.81667	-120.387481
21260	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	25	6	8	25	Fair	Poor	Encroached	Cavity	Basins	Phase 1	34.8166897	-120.387491
21261	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	15	20	20	10	Poor	Poor	Encroached		Basins	Phase 1	34.8166847	-120.387636
21262	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	40	25	35	15	25	Fair	Poor	Removed	No tag, poison oak. Cavities	Basins	Phase 1	34.816768	-120.387647
21263	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	20	15	12	8	12	Critical	Critical	Removed	Cavity	Basins	Phase 1	34.8168418	-120.387773
21264	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	12	22	12	12	Poor	Poor	Removed		Basins	Phase 1	34.8168761	-120.387678
21265	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	12	15	15	8	Poor	Poor	Removed		Basins	Phase 1	34.8168506	-120.387543
21266	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	15	10	35	10	Poor	Poor	Removed		Basins	Phase 1	34.8167155	-120.387273
21267	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	15	12	8	8	Fair	Fair	Removed		Basins	Phase 1	34.816636	-120.387314
21268	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	25	8	12	17	5	Fair	Poor	Removed		Basins	Phase 1	34.8166422	-120.387262
21269	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	40	15	17	15	22	Fair	Fair	Removed		Basins	Phase 1	34.8165927	-120.387301
21270	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	40	17	25	15	17	Fair	Fair	Removed		Basins	Phase 1	34.8165386	-120.387294
21271	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	8	20	8	20	Fair	Poor	Removed		Basins	Phase 1	34.816572	-120.387247
21272	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	8	8	8	12	Fair	Fair	Removed		Basins	Phase 1	34.8165667	-120.387182

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
21273	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	8	12	7	10	Fair	Fair	Removed		Basins	Phase 1	34.8165645	-120.387142
21274	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	35	6	12	10	15	Fair	Fair	Removed		Basins	Phase 1	34.8164739	-120.387191
21275	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	18	15	8	10	Poor	Poor	Outside Phases - No Impact	No tag, poison oak, estimated data	Basins	Outside Phases	34.8107232	-120.376346
21276	Quercus agrifolia	Coast live oak	4	9	8	5	3	-	-	-	25	Yes	15	8	10	15	10	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8113318	-120.377228
21277	Quercus agrifolia	Coast live oak	3	13	7	4	-	-	-	-	24	Yes	15	15	6	15	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8113225	-120.377257
21278	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	15	8	10	10	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113623	-120.377315
21279	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	0	15	0	Dead	Dead	Encroached	Fallen	Basins	Phase 1	34.8113708	-120.377399
21281	Quercus suber	Cork oak	1	20	-	-	-	-	-	-	20	o: Non-nativ	25	15	15	18	8	Good	Fair	Outside Phases - No Impact		NE Basin	Outside Phases	34.8449528	-120.378825
21282	Quercus suber	Cork oak	1	31	-	-	-	-	-	-	31	o: Non-nativ	30	15	23	20	15	Good	Fair	Encroached		NE Basin	NE Basin	34.8454398	-120.379333
21283	Quercus suber	Cork oak	1	31	-	-	-	-	-	-	31	o: Non-nativ	30	12	17	18	15	Good	Fair	Encroached		NE Basin	NE Basin	34.846404	-120.380129
21284	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	40	20	15	25	20	Fair	Fair	Outside Phases - No Impact		NE Basin	Outside Phases	34.8475432	-120.382875
21285	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	5	20	15	3	Poor	Poor	Outside Phases - No Impact		NE Basin	Outside Phases	34.8480213	-120.382565
21286	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	5	20	15	10	Poor	Fair	Outside Phases - No Impact		NE Basin	Outside Phases	34.8480301	-120.382551
21287	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	15	5	10	Poor	Poor	Outside Phases - No Impact		NE Basin	Outside Phases	34.8480487	-120.382527
21288	Quercus agrifolia	Coast live oak	5	16	12	8	8	7	-	-	51	Yes	25	13	13	16	15	Poor	Poor	Outside Phases - No Impact		NE Basin	Outside Phases	34.8480751	-120.382582
21289	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	40	20	16	25	4	Poor	Poor	Removed		Bicknell Road	Bicknell Road	34.8168271	-120.387836
21290	Quercus agrifolia	Coast live oak	3	23	14	14	-	-	-	-	51	No - Dead	7	10	15	17	15	Dead	Dead	Outside Phases - No Impact	Dead and failed	Bicknell Road	Bicknell Road	34.8166957	-120.387807
21291	Quercus agrifolia	Coast live oak	3	10	9	6	-	-	-	-	25	Yes	20	10	12	10	15	Critical	Critical	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8167322	-120.387971
21292	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	8	15	15	4	Fair	Poor	Outside Phases - No Impact	Cavity at base from previous failure	Bicknell Road	Bicknell Road	34.8168247	-120.388062
21293	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	15	10	25	8	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8168447	-120.38811
21294	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	25	10	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8168227	-120.388213
21295	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	15	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8168122	-120.388247
21296	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	10	12	12	10	Fair	Good	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8168266	-120.388338
21297	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	10	10	10	Fair	Good	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8168579	-120.38836
21298	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	20	7	8	12	8	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8168875	-120.388444
21299	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	15	15	20	10	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8169459	-120.388495
21300	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	15	20	25	20	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8169784	-120.388601
21301	Quercus agrifolia	Coast live oak	3	12	12	7	-	-	-	-	31	Yes	20	8	12	7	12	Poor	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8170664	-120.388608
21302	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Bicknell Road	Bicknell Road	34.8170119	-120.388311
21303	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	6	20	15	5	Poor	Fair	Removed		Bicknell Road	Bicknell Road	34.8169987	-120.388188
21304	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	25	10	15	12	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8169353	-120.388186
21305	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Bicknell Road	Bicknell Road	34.8169772	-120.388168
21306	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	6	5	5	15	Poor	Poor	Removed		Bicknell Road	Bicknell Road	34.8169114	-120.388123
21307	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	15	15	15	15	Poor	Fair	Removed		Bicknell Road	Bicknell Road	34.8169271	-120.388041
21308	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	8	5	6	8	Poor	Poor	Removed		Bicknell Road	Bicknell Road	34.8168892	-120.388062
21309	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	10	20	10	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8168725	-120.388049
21310	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	20	4	6	2	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8169823	-120.388035
21311	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	15	10	10	8	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8169864	-120.388021
21312	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	6	10	7	7	Poor	Poor	Removed		Bicknell Road	Bicknell Road	34.8170259	-120.387984
21313	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	6	6	8	4	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8170049	-120.38795
21314	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	4	5	5	9	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8170155	-120.387931
21315	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	8	15	15	8	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8170134	-120.387907
21316	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Dead and fallen	Bicknell Road	Bicknell Road	34.8169266	-120.387922
21317	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	10	8	8	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8172324	-120.387786
21318	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Dead and fallen	Bicknell Road	Bicknell Road	34.8173061	-120.387685
21319	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	12	15	18	12	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8173593	-120.387775
21320	Quercus agrifolia	Coast live oak	3	16	4	4	-	-	-	-	24	Yes	40	15	15	10	20	Poor	Fair	Removed		Bicknell Road	Bicknell Road	34.8173939	-120.387805
21321	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	20	20	0	0	15	Poor	Critical	Encroached	Cavity	Bicknell Road	Bicknell Road	34.8174236	-120.387856
21322	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	40	10	25	20	8	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8173895	-120.387874
21323	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	30	20	20	18	8	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8175409	-120.38783
21324	Quercus agrifolia	Coast live oak	3	16	15	10	-	-	-	-	41	Yes	30	15	15	12	5	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8174823	-120.387744
21325	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	25	8	7	15	18	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8174348	-120.387685
21326	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	5	10	10	10	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8174006	-120.387661
21327	Quercus agrifolia	Coast live oak	6	12	9	8	6	6	5	-	46	Yes	30	15	10	15	5	Poor	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8174039	-120.387579
21328	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	17	12	25	10	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8173831	-120.387544
21329	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	12	15	8	12	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8173255	-120.388031
21330	Quercus agrifolia	Coast live oak	3	12	7	6	-	-	-	-	25	Yes	20	5	15	12	15	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8173142	-120.388014

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
21331	Quercus agrifolia	Coast live oak	3	15	14	14	-	-	-	-	43	Yes	30	15	15	15	15	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8173238	-120.38826
21332	Quercus agrifolia	Coast live oak	3	12	10	10	-	-	-	-	32	Yes	25	12	15	15	10	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8172923	-120.388389
21333	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	20	8	17	10	12	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8173806	-120.388449
21334	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	15	15	25	12	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.817475	-120.388453
21335	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	25	10	8	12	6	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.817439	-120.388501
21336	Quercus agrifolia	Coast live oak	2	24	20	-	-	-	-	-	44	Yes	45	18	16	20	17	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8175981	-120.389301
21337	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	15	6	6	5	5	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8176215	-120.389624
21338	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	17	6	9	8	5	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8172247	-120.390698
21339	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	6	8	6	8	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8172216	-120.39073
21340	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	15	10	15	10	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.817206	-120.390767
21341	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	20	12	15	5	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8171898	-120.390864
21342	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	40	15	8	7	5	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8171895	-120.390874
21343	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	4	10	4	4	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8172246	-120.390839
21344	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	35	12	10	15	15	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8170952	-120.390954
21345	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	20	0	8	15	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8171178	-120.390995
21346	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	0	12	5	15	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8171248	-120.391079
21347	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	12	15	15	15	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8171305	-120.391053
21348	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	6	6	5	10	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8171301	-120.391117
21349	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	8	6	9	8	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8171375	-120.391129
21350	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	25	8	10	10	8	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8171927	-120.391149
21351	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	8	8	10	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8172224	-120.391115
21352	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	5	8	10	10	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.817223	-120.391258
21353	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	17	8	5	4	9	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8172237	-120.391279
21354	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	12	10	15	5	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8172132	-120.391277
21355	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	18	20	8	20	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8171316	-120.39137
21356	Quercus agrifolia	Coast live oak	2	26	22	-	-	-	-	-	48	Yes	45	15	30	35	30	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8170514	-120.391614
21357	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	50	17	10	0	15	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8170862	-120.391694
21358	Quercus agrifolia	Coast live oak	3	26	16	16	-	-	-	-	58	Yes	50	5	10	15	25	Poor	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8170746	-120.391748
21359	Quercus agrifolia	Coast live oak	2	17	11	-	-	-	-	-	28	Yes	30	17	15	20	12	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8172133	-120.391782
21360	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	Yes	40	15	15	20	17	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.817376	-120.391295
21361	Quercus agrifolia	Coast live oak	2	15	5	-	-	-	-	-	20	No - Dead	30	12	8	15	12	Dead	Dead	Removed		Bicknell Road	Bicknell Road	34.8170456	-120.393455
21362	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	12	12	15	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.817093	-120.393425
21363	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	9	10	10	Fair	Good	Encroached		Bicknell Road	Bicknell Road	34.8171242	-120.393623
21364	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	30	12	10	15	7	Fair	Poor	Encroached	Previous failures at codom stems	Bicknell Road	Bicknell Road	34.816806	-120.3941
21365	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	6	8	6	7	Fair	Good	Encroached		Bicknell Road	Bicknell Road	34.816445	-120.394411
21366	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	4	8	8	6	Fair	Fair	Encroached	Nest	Bicknell Road	Bicknell Road	34.8164332	-120.394388
21367	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	18	20	15	15	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8163239	-120.394628
21368	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	12	3	12	3	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8162851	-120.394615
21369	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	15	15	12	15	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8162565	-120.394747
21370	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	10	10	Good	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8158808	-120.395214
21371	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	8	5	8	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8157902	-120.395333
21372	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	6	4	4	10	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8157882	-120.395376
21373	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	8	6	5	4	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8157759	-120.395345
21374	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8154926	-120.395798
21375	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	8	4	6	5	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8154818	-120.39586
21376	Quercus agrifolia	Coast live oak	4	8	3	2	2	-	-	-	15	Yes	25	8	15	5	8	Fair	Critical	Outside Phases - No Impact	Main trunk failure, only resprouts left	Bicknell Road	Bicknell Road	34.815452	-120.395853
21377	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	30	10	15	15	15	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8154368	-120.395877
21378	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	12	17	15	15	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8153593	-120.395883
21379	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	25	8	0	15	8	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8153509	-120.395943
21380	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	10	5	8	20	Poor	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8152066	-120.396214
21381	Quercus agrifolia	Coast live oak	3	3	3	3	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8153247	-120.396182
21382	Quercus agrifolia	Coast live oak	3	13	12	5	-	-	-	-	30	Yes	25	12	12	15	12	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8153492	-120.396171
21383	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	35	17	12	15	12	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8153851	-120.39602
21384	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	17	22	20	20	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8153292	-120.395973
21385	Quercus agrifolia	Coast live oak	4	9	4	2	2	-	-	-	17	Yes	25	10	5	3	12	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8153887	-120.395989
21386	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	25	10	10	10	12	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8152749	-120.397756
21387	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	6	6	8	10	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8152749	-120.39779

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
21388	Quercus agrifolia	Coast live oak	4	16	15	14	7	-	-	-	52	Yes	35	15	20	20	15	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8152828	-120.397689
21389	Quercus agrifolia	Coast live oak	3	12	7	7	-	-	-	-	26	Yes	35	6	12	12	5	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8152613	-120.397619
21390	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	35	10	15	12	10	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8153324	-120.397616
21391	Quercus agrifolia	Coast live oak	2	20	17	-	-	-	-	-	37	Yes	35	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8154431	-120.396902
21392	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	30	12	8	15	5	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.815501	-120.396397
21393	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	4	15	15	10	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8155165	-120.396384
21394	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	10	12	12	8	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8155407	-120.396339
21395	Quercus agrifolia	Coast live oak	2	23	13	-	-	-	-	-	36	Yes	45	20	12	15	20	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8155941	-120.396274
21396	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	12	10	10	12	Poor	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8156037	-120.396321
21397	Quercus agrifolia	Coast live oak	3	4	4	4	-	-	-	-	12	Yes	12	8	6	6	8	Fair	Critical	Removed	Stump resprouts	Bicknell Road	Bicknell Road	34.8155108	-120.396179
21398	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	12	12	15	12	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8155889	-120.396111
21399	Quercus agrifolia	Coast live oak	3	40	37	26	-	-	-	-	103	Yes	45	35	20	17	30	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8157341	-120.396073
21400	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	12	15	17	12	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8157728	-120.395749
21401	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	35	18	0	15	0	Fair	Critical	Encroached	Two large limb failures	Bicknell Road	Bicknell Road	34.8158347	-120.395707
21402	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	12	10	12	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.815841	-120.395575
21403	Quercus agrifolia	Coast live oak	3	9	8	8	-	-	-	-	25	Yes	25	12	12	12	15	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8159216	-120.395559
21404	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	8	10	15	10	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8159233	-120.395531
21405	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	8	10	12	8	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8159374	-120.395392
21406	Quercus agrifolia	Coast live oak	3	14	12	9	-	-	-	-	35	Yes	25	18	15	17	17	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8159908	-120.395274
21407	Quercus agrifolia	Coast live oak	3	1	6	2	-	-	-	-	9	Yes	45	25	30	30	35	Poor	Poor	Outside Phases - No Impact	Cavity at base. Previous failures	Bicknell Road	Bicknell Road	34.815143	-120.398221
21408	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	12	6	10	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8146839	-120.398566
21409	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	35	15	20	20	25	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.814686	-120.398656
21410	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	40	25	20	15	17	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8146674	-120.398687
21411	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	25	15	10	12	15	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8147569	-120.398625
21412	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	18	17	18	15	Fair	Good	Encroached		Bicknell Road	Bicknell Road	34.8133866	-120.39957
21413	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	40	20	15	17	12	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8131237	-120.399939
21414	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	12	14	12	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8127869	-120.402427
21415	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	10	8	8	Fair	Good	Removed		Bicknell Road	Bicknell Road	34.8127725	-120.402566
21416	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	12	12	15	12	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8126233	-120.403053
21417	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	15	16	10	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8123638	-120.403522
21418	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	45	20	30	30	25	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8123298	-120.403666
21419	Quercus agrifolia	Coast live oak	2	22	17	-	-	-	-	-	39	Yes	30	15	15	20	15	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8123248	-120.403814
21420	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	Yes	35	8	12	5	12	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.812368	-120.403852
21421	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	40	10	18	25	5	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8123706	-120.40391
21422	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	40	25	15	25	20	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8123849	-120.403907
21423	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	8	6	15	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8121986	-120.404153
21424	Quercus agrifolia	Coast live oak	2	20	18	-	-	-	-	-	38	Yes	35	15	15	15	20	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8120953	-120.404334
21425	Quercus agrifolia	Coast live oak	4	3	3	3	3	-	-	-	12	Yes	15	8	8	6	8	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8120484	-120.404365
21426	Quercus agrifolia	Coast live oak	6	4	3	3	3	3	3	-	19	Yes	15	8	8	6	8	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8120426	-120.404395
21427	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	5	8	8	6	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8119847	-120.404507
21428	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	8	6	6	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8120615	-120.403811
21429	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	9	7	8	8	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8109847	-120.410166
21430	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	35	20	25	20	20	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8110823	-120.411606
21431	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	40	20	25	20	15	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8110992	-120.41201
21432	Quercus agrifolia	Coast live oak	2	40	28	-	-	-	-	-	68	Yes	45	20	30	20	20	Good	Fair	Encroached		Bicknell Road	Bicknell Road	34.8109645	-120.412155
21433	Quercus agrifolia	Coast live oak	2	40	23	-	-	-	-	-	63	Yes	40	20	18	20	18	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8109582	-120.412243
21434	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	40	15	25	15	20	Poor	Poor	Outside Phases - No Impact	Private property, no tag, estimated data	Bicknell Road	Bicknell Road	34.810571	-120.413543
21435	Quercus agrifolia	Coast live oak	2	26	16	-	-	-	-	-	42	Yes	35	15	20	20	20	Fair	Fair	Outside Phases - No Impact	Private property, no tag, estimated data	Bicknell Road	Bicknell Road	34.8105487	-120.413743
21436	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	20	20	15	Fair	Fair	Outside Phases - No Impact	Private property, no tag, estimated data	Bicknell Road	Bicknell Road	34.8105728	-120.413832
21437	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	15	5	10	12	Fair	Poor	Outside Phases - No Impact	Private property, no tag, estimated data	Bicknell Road	Bicknell Road	34.8105832	-120.413854
21438	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	8	15	10	Fair	Poor	Outside Phases - No Impact	Private property, no tag, estimated data	Bicknell Road	Bicknell Road	34.8105872	-120.413878
21439	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	20	20	15	15	Poor	Poor	Encroached	Private property, no tag, estimated data	Bicknell Road	Bicknell Road	34.8106261	-120.413904
21440	Quercus agrifolia	Coast live oak	3	12	10	9	-	-	-	-	31	Yes	30	10	15	20	15	Fair	Fair	Outside Phases - No Impact		101 Interchange	101 Interchange	34.8424575	-120.375568
21441	Quercus agrifolia	Coast live oak	6	10	9	8	7	4	2	-	40	Yes	30	12	17	12	12	Fair	Fair	Outside Phases - No Impact		101 Interchange	101 Interchange	34.8428499	-120.375897
21442	Quercus agrifolia	Coast live oak	6	6	6	5	4	3	3	-	27	Yes	15	12	7	8	10	Fair	Poor	Outside Phases - No Impact		101 Interchange	101 Interchange	34.8428731	-120.375937
21443	Quercus agrifolia	Coast live oak	4	6	5	4	4	-	-	-	19	Yes	15	5	8	6	5	Fair	Fair	Removed	Private property, no tag, estimated data	101 Interchange	101 Interchange	34.8404881	-120.372848
21444	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	25	12	12	10	12	Fair	Fair	Outside Phases - No Impact	Along highway, no tag, estimated data	101 Interchange	101 Interchange	34.8414515	-120.375659

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
21445	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	5	8	8	Fair	Fair	Outside Phases - No Impact	Along highway, no tag, estimated data	101 Interchange	101 Interchange	34.8413755	-120.375633
21446	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	25	15	15	15	15	Fair	Fair	Encroached	Along highway, no tag, estimated data	101 Interchange	101 Interchange	34.8413443	-120.37557
21447	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	35	25	20	17	18	Fair	Fair	Removed	Cavity at base. Along highway	101 Interchange	101 Interchange	34.8405882	-120.374835
21448	Quercus agrifolia	Coast live oak	4	20	17	16	16	-	-	-	69	Yes	40	18	15	25	25	Poor	Poor	Removed	Nest. Along highway	101 Interchange	101 Interchange	34.8388377	-120.37323
21449	Quercus agrifolia	Coast live oak	2	24	15	-	-	-	-	-	39	Yes	45	15	13	23	15	Fair	Fair	Removed	Along highway	101 Interchange	101 Interchange	34.8373541	-120.371901
21450	Quercus agrifolia	Coast live oak	2	25	15	-	-	-	-	-	40	Yes	35	25	12	30	15	Fair	Poor	Removed	Along highway	101 Interchange	101 Interchange	34.8371613	-120.371764
21451	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	10	20	10	Fair	Fair	Removed	Along highway	101 Interchange	101 Interchange	34.8369998	-120.371559

Appendix E
Tree Impacts

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 1 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

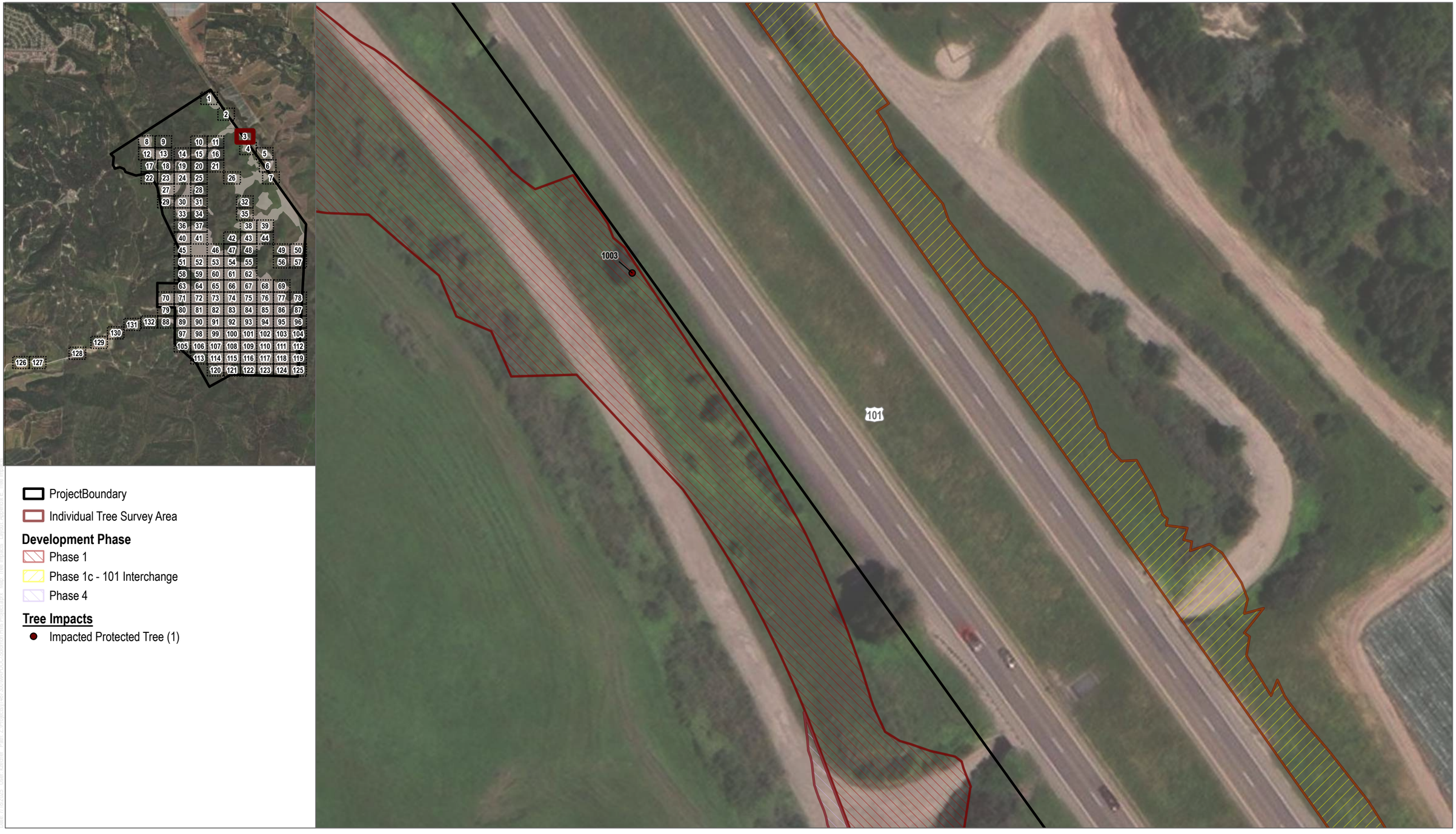
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 2 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 3 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 4 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

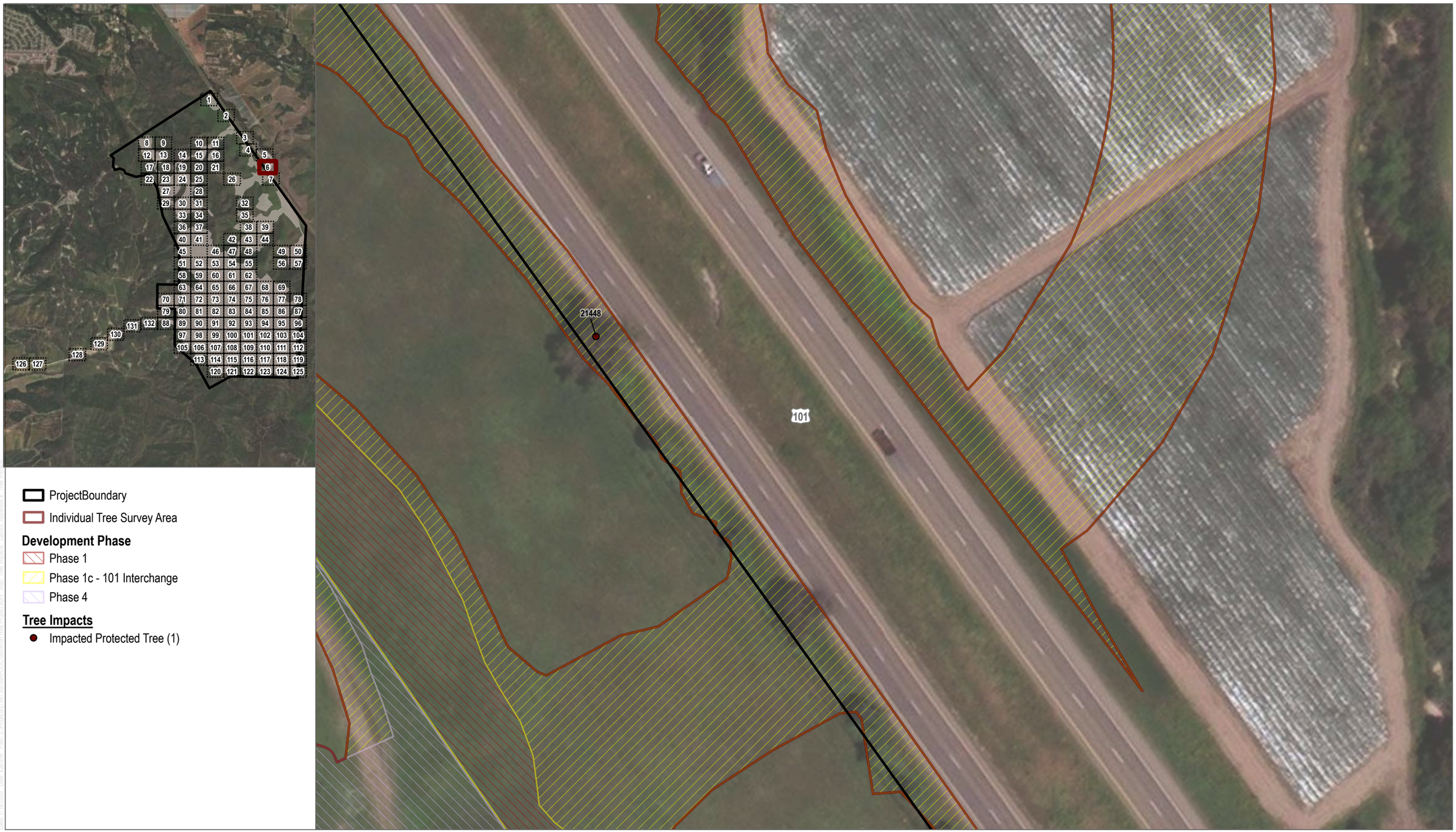
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 5 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

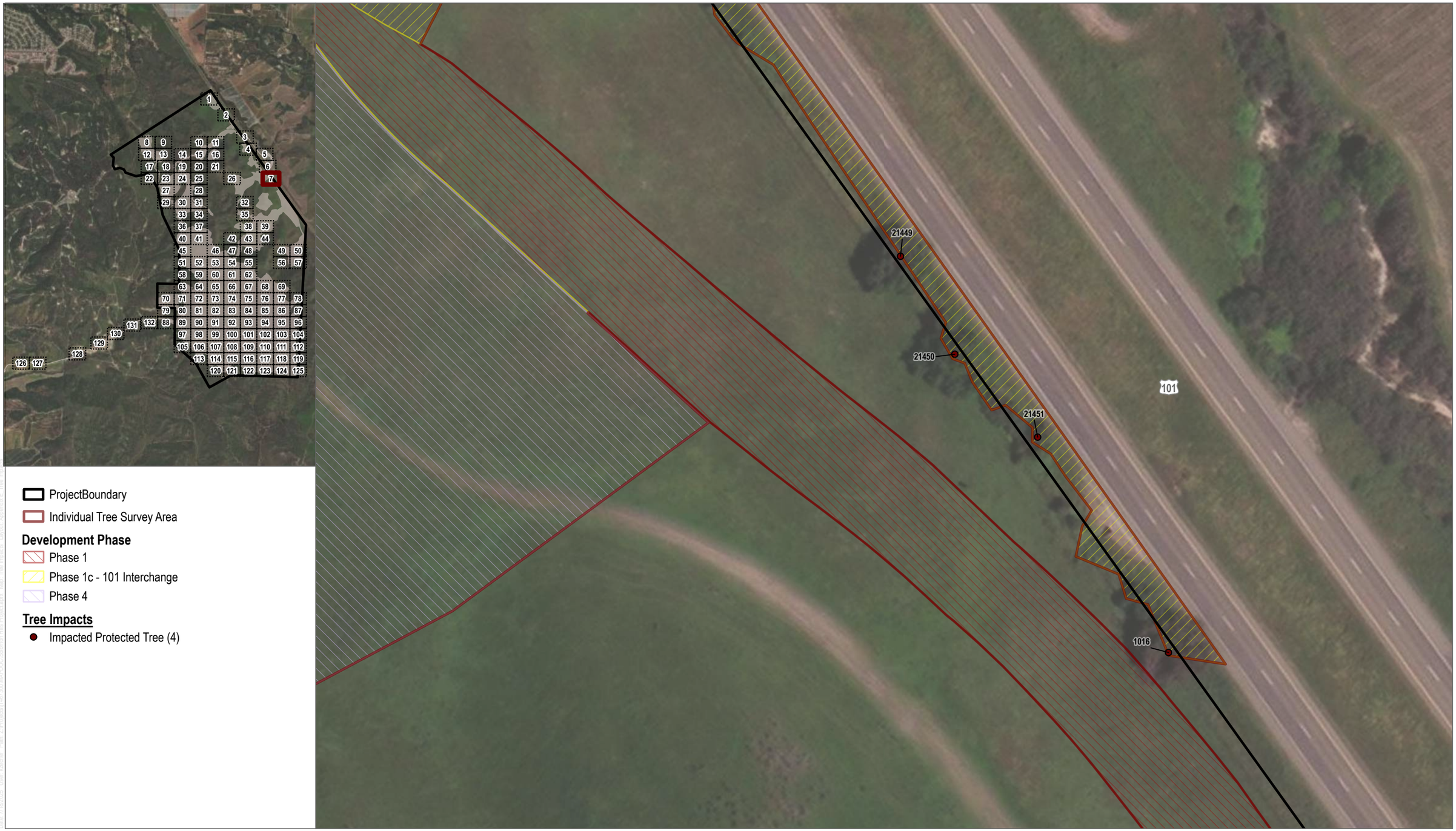
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 6 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 7 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

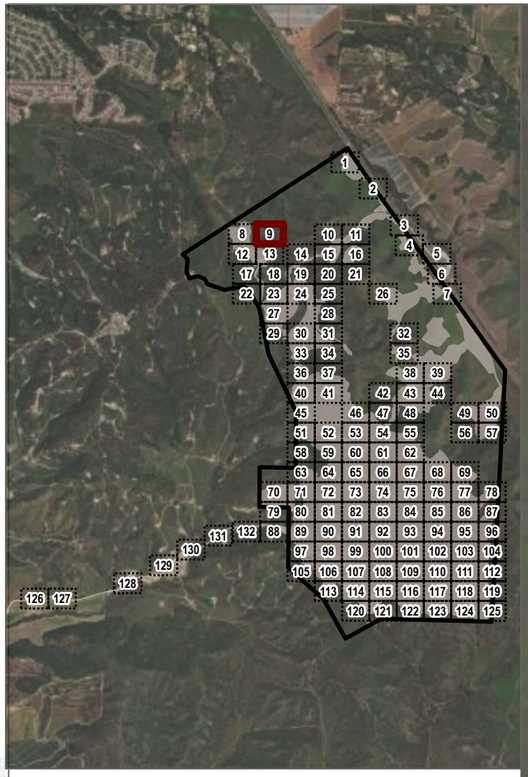
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 8 of 132

Solomon Hills Project



ProjectBoundary

Individual Tree Survey Area

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 9 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 10 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 11 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 12 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 13 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 14 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 15 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 16 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 1a - Newlove Park

Tree Impacts

Impacted Protected Tree (16)

Encroached Protected Tree (12)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 17 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 18 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 19 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 20 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 21 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 22 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 1

Phase 1a - Newlove Park

Phase 2

Tree Impacts

- Impacted Protected Tree (261)
- Impacted Unprotected Tree (51)
- Encroached Protected Tree (20)
- Dead Tree (18)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 23 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 24 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 25 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

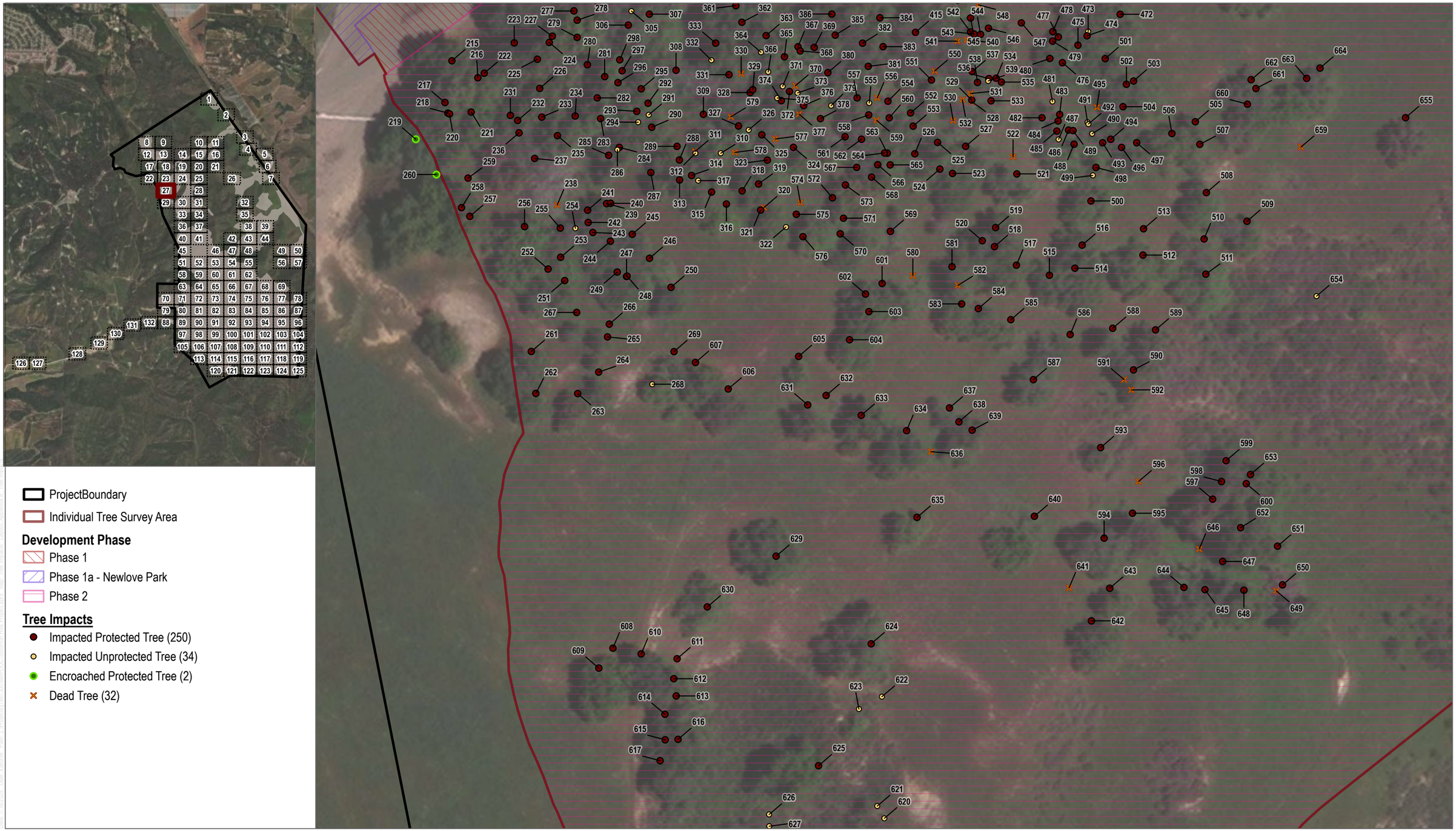
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 26 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 27 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX E

Tree Impacts - Map 28 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 29 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 30 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX E

Tree Impacts - Map 31 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

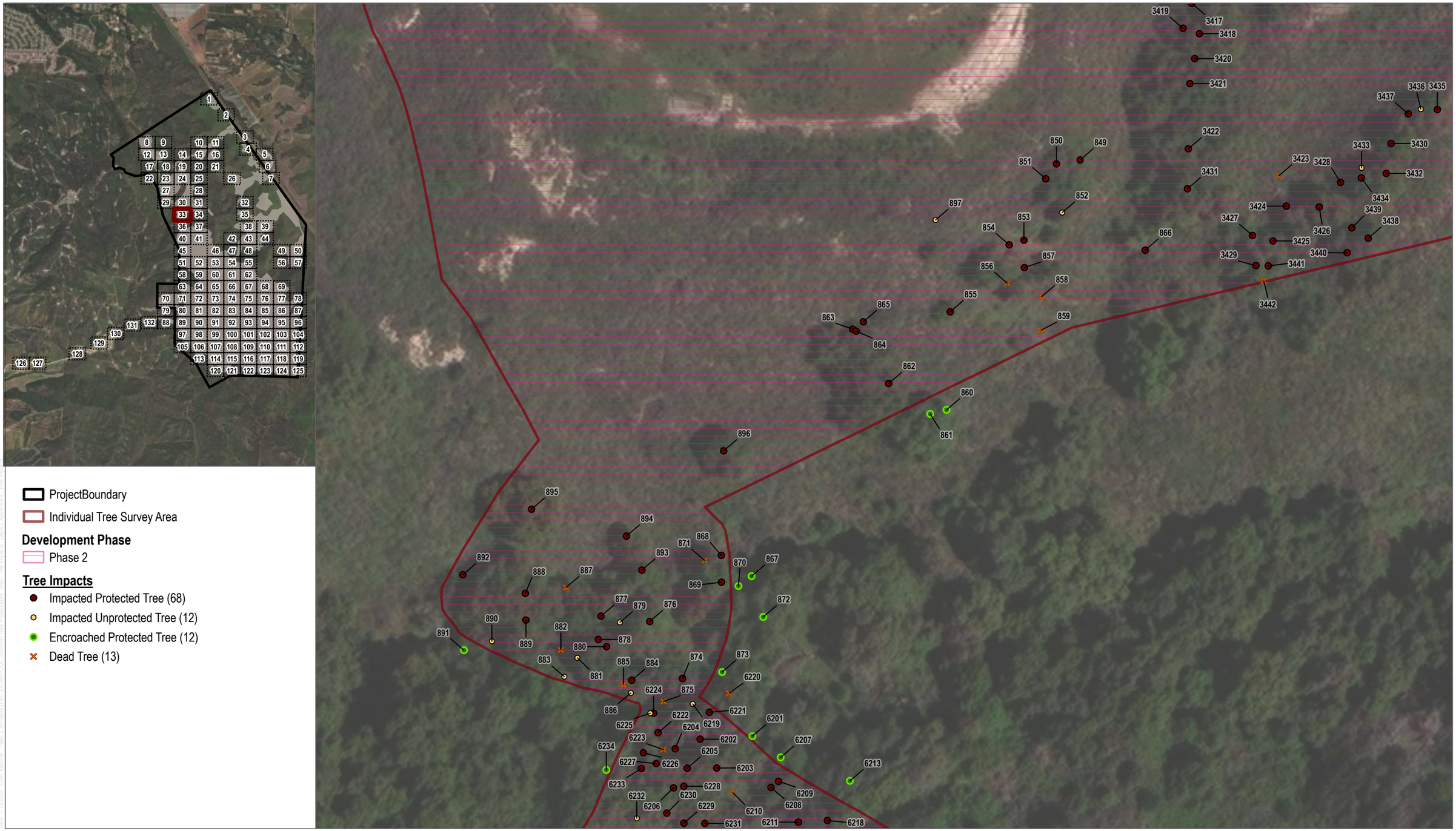
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 32 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 33 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 34 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 35 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 36 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 2

Tree Impacts

Impacted Protected Tree (6)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 37 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 38 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

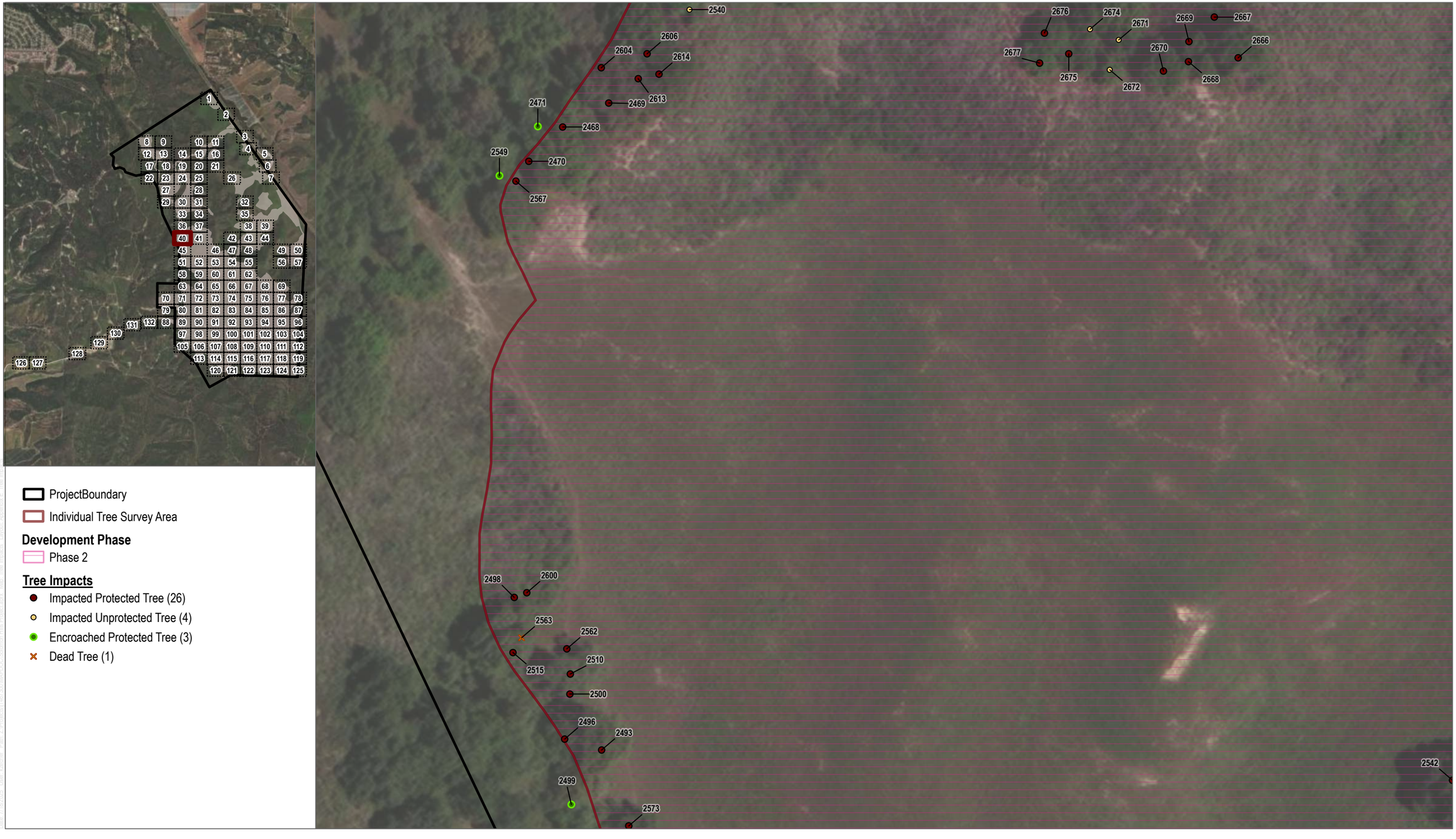
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 39 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 40 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 41 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 1

Tree Impacts

- Impacted Protected Tree (14)
- Impacted Unprotected Tree (1)
- Encroached Protected Tree (2)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 42 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 43 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 44 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 45 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 46 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 47 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 48 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 49 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 50 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

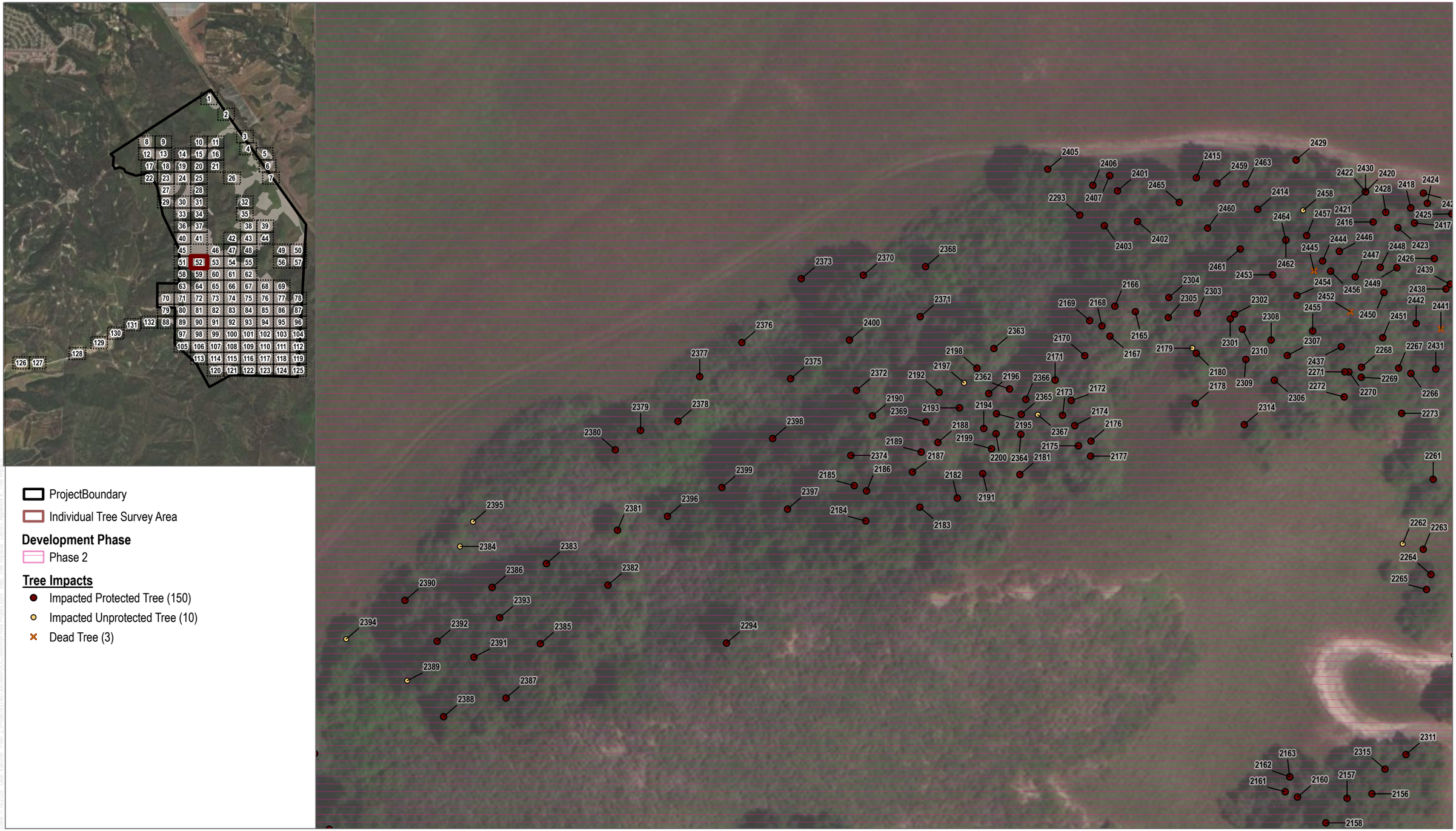
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 51 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

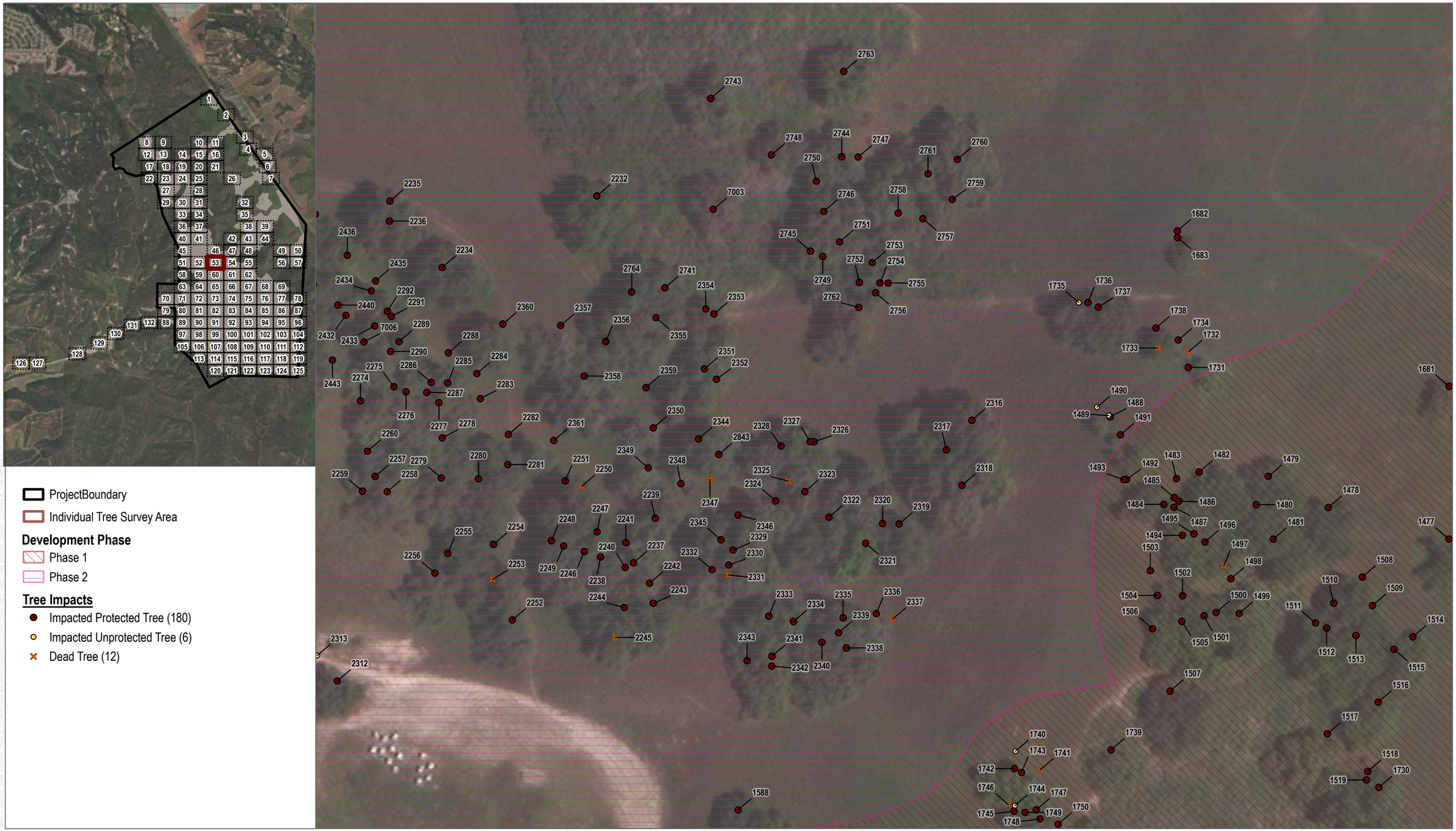
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 52 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 53 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

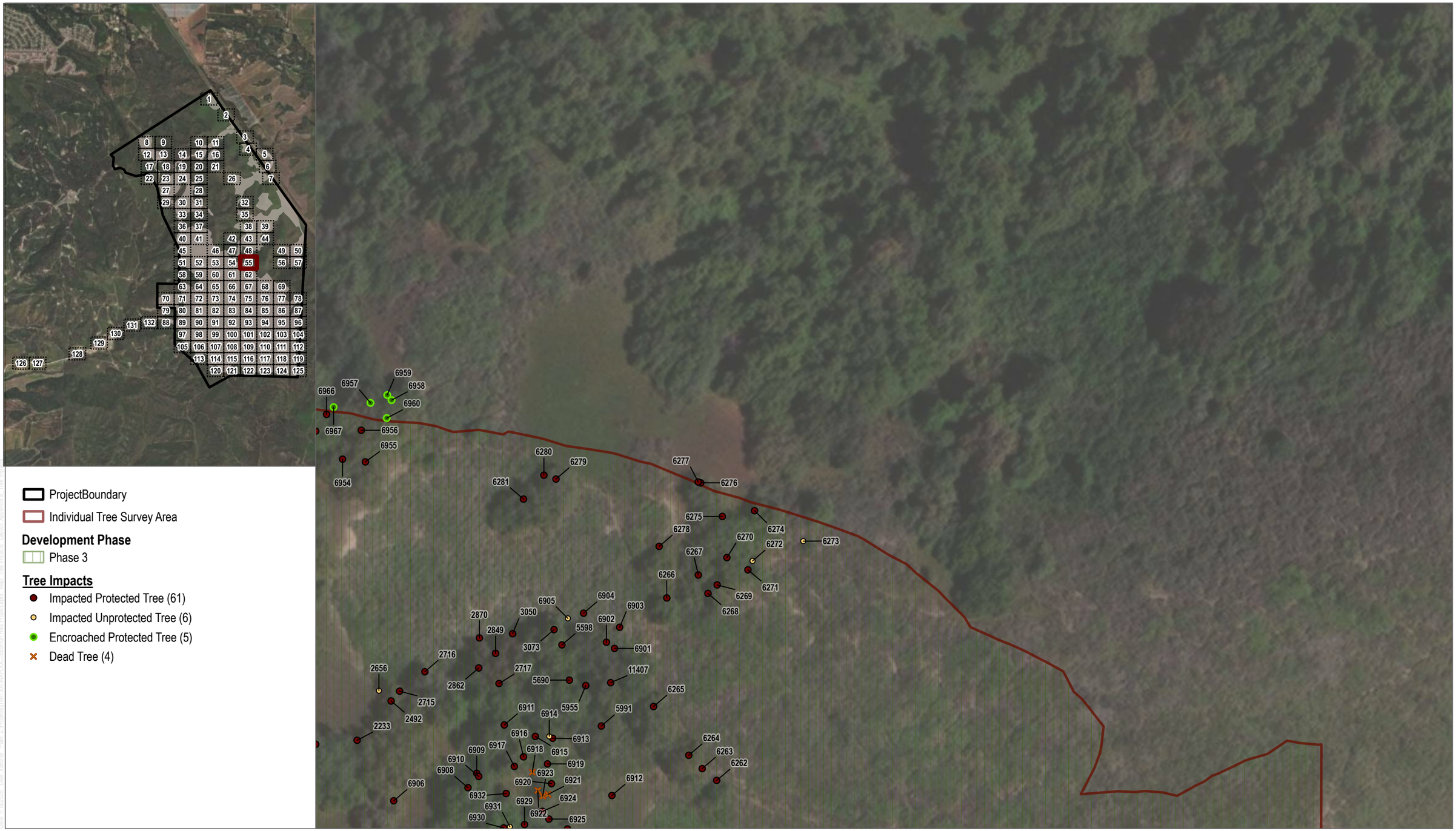
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 54 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 55 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

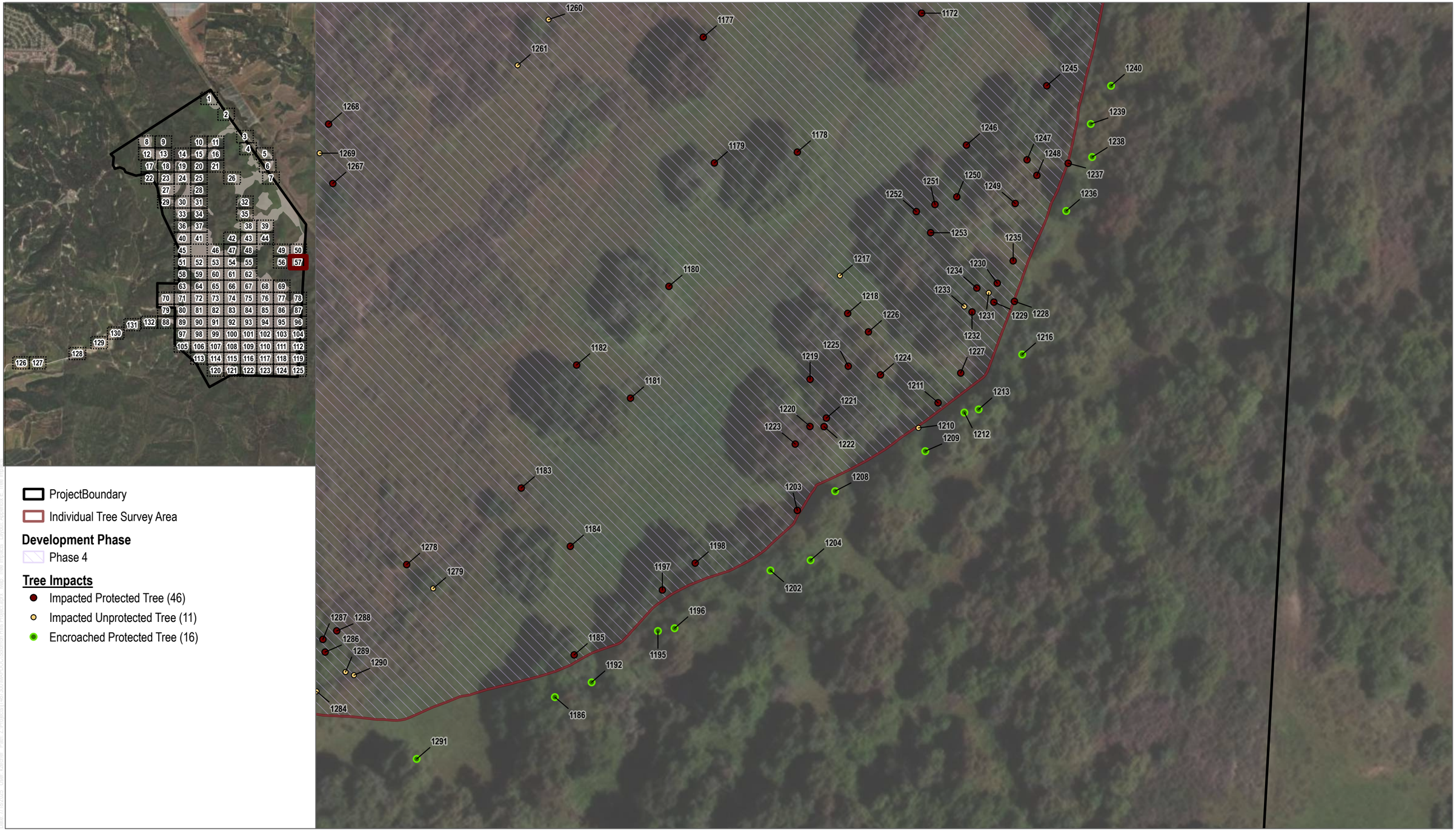
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 56 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 57 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

N

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 58 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 59 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

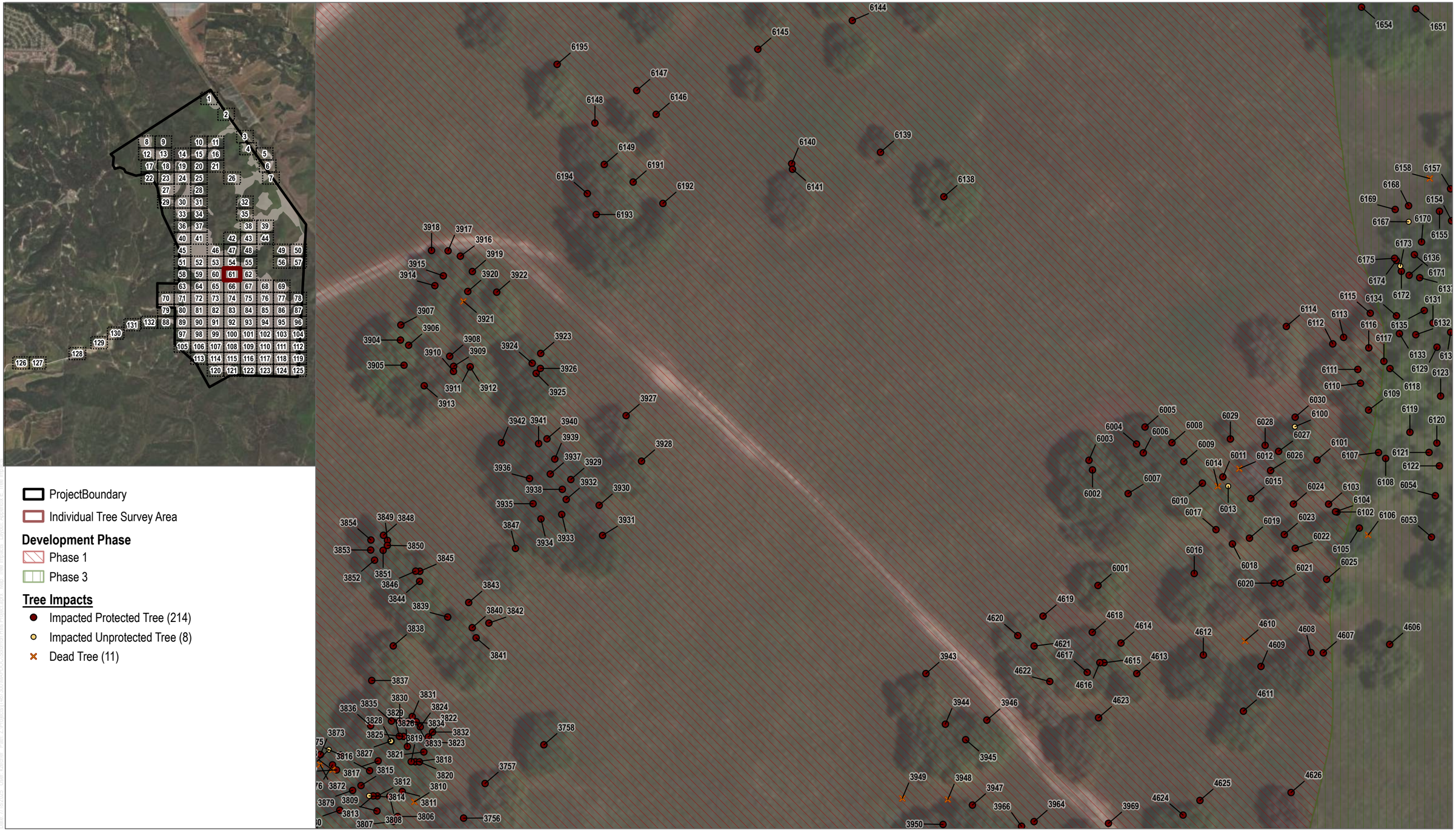
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 60 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 61 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 3

Tree Impacts

- Impacted Protected Tree (323)
- Impacted Unprotected Tree (32)
- Dead Tree (19)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 62 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

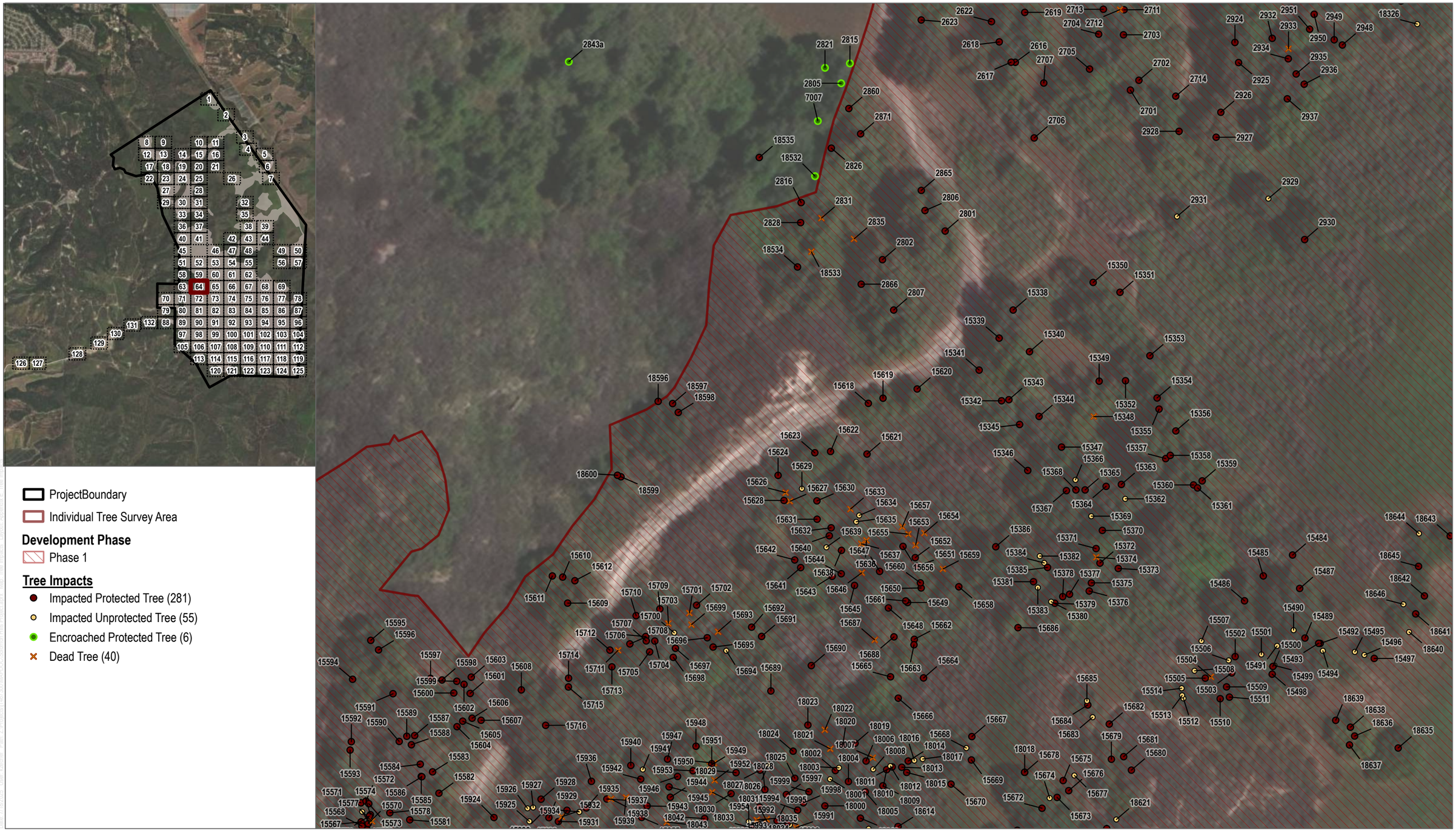
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 63 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

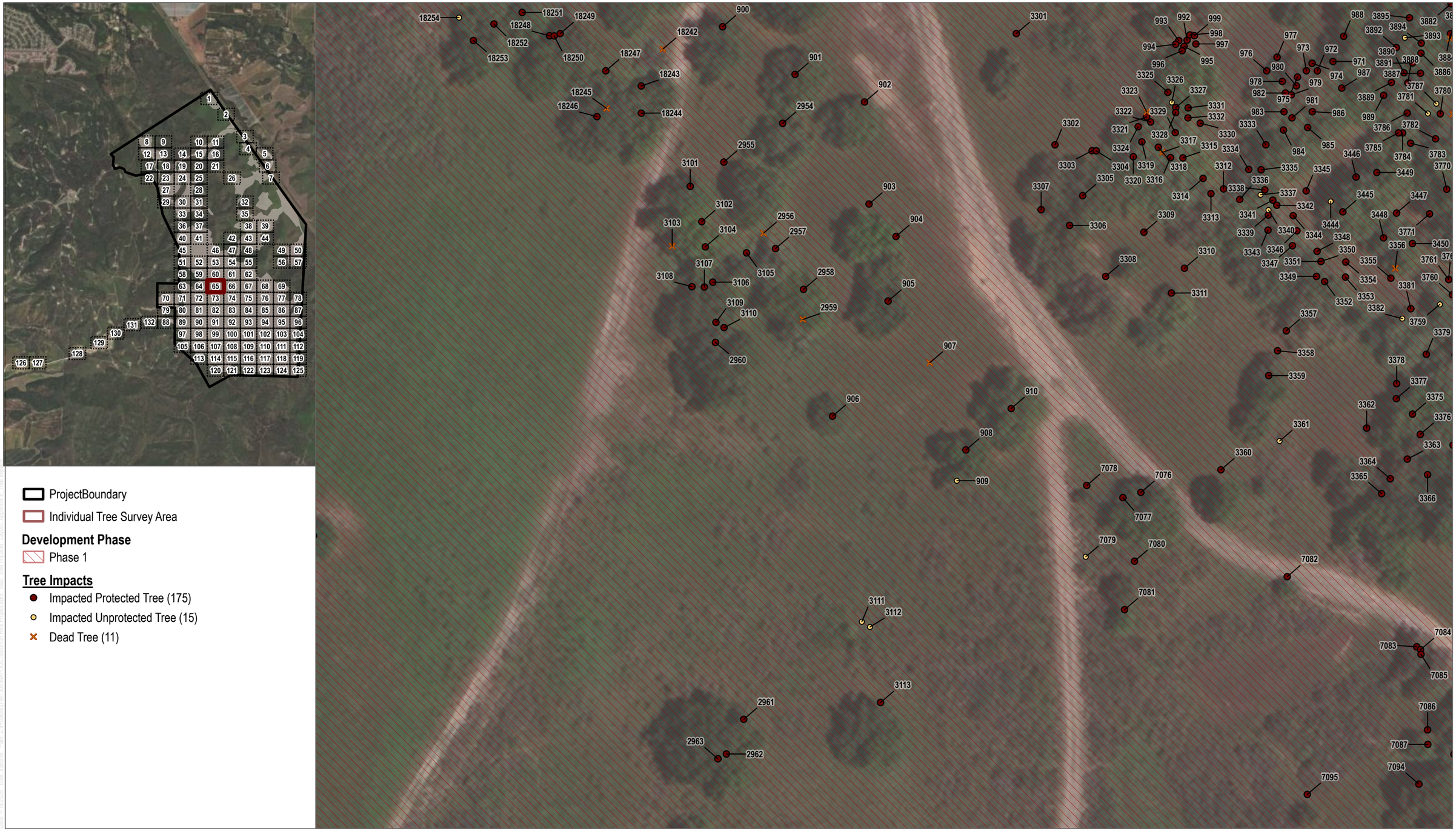
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 64 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 65 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 66 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

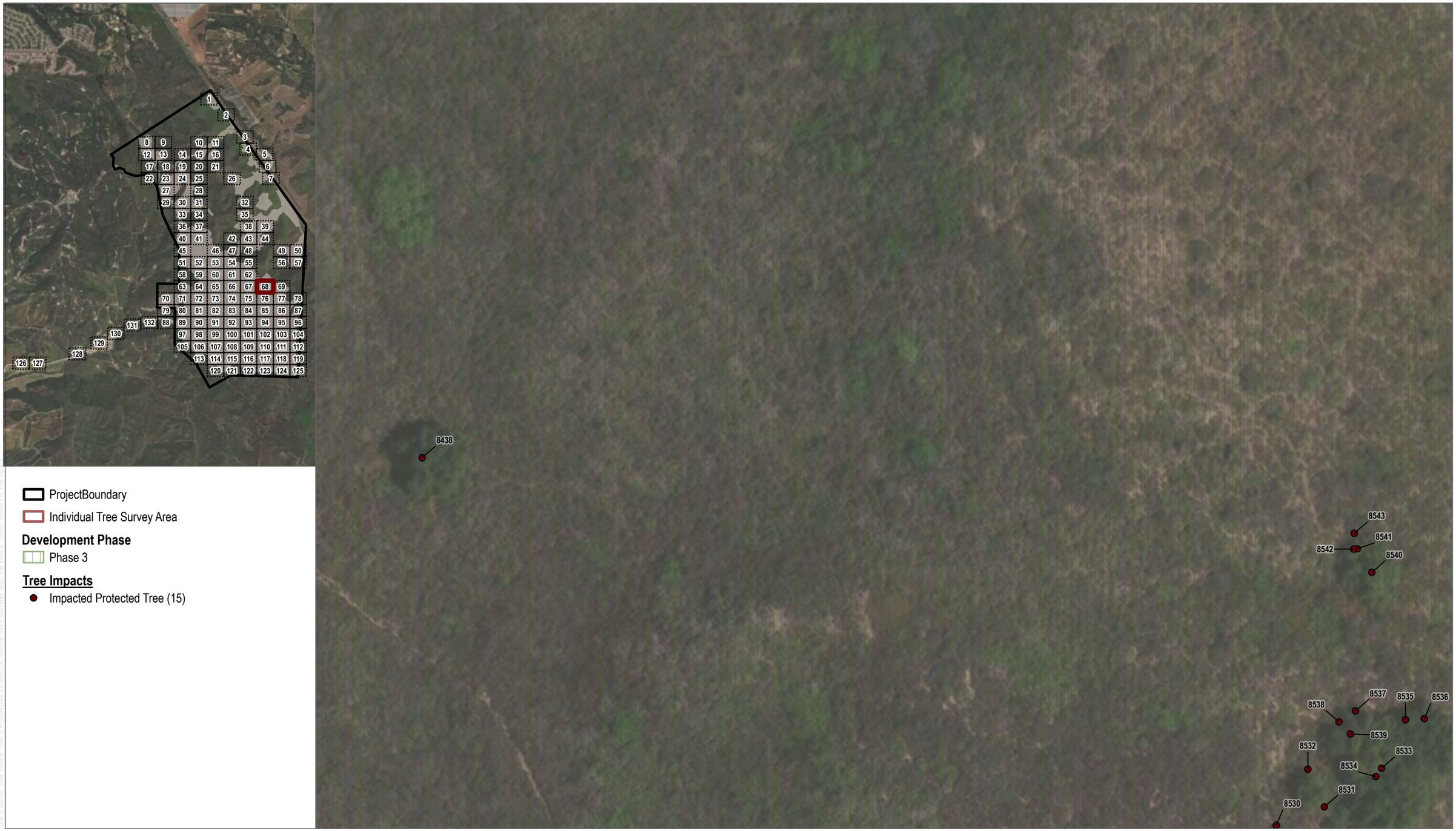
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 67 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 68 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 69 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 1

Tree Impacts

- Impacted Protected Tree (78)
- Impacted Unprotected Tree (13)
- Encroached Protected Tree (11)
- Dead Tree (12)

SOURCE: Maxar 3/11/2022

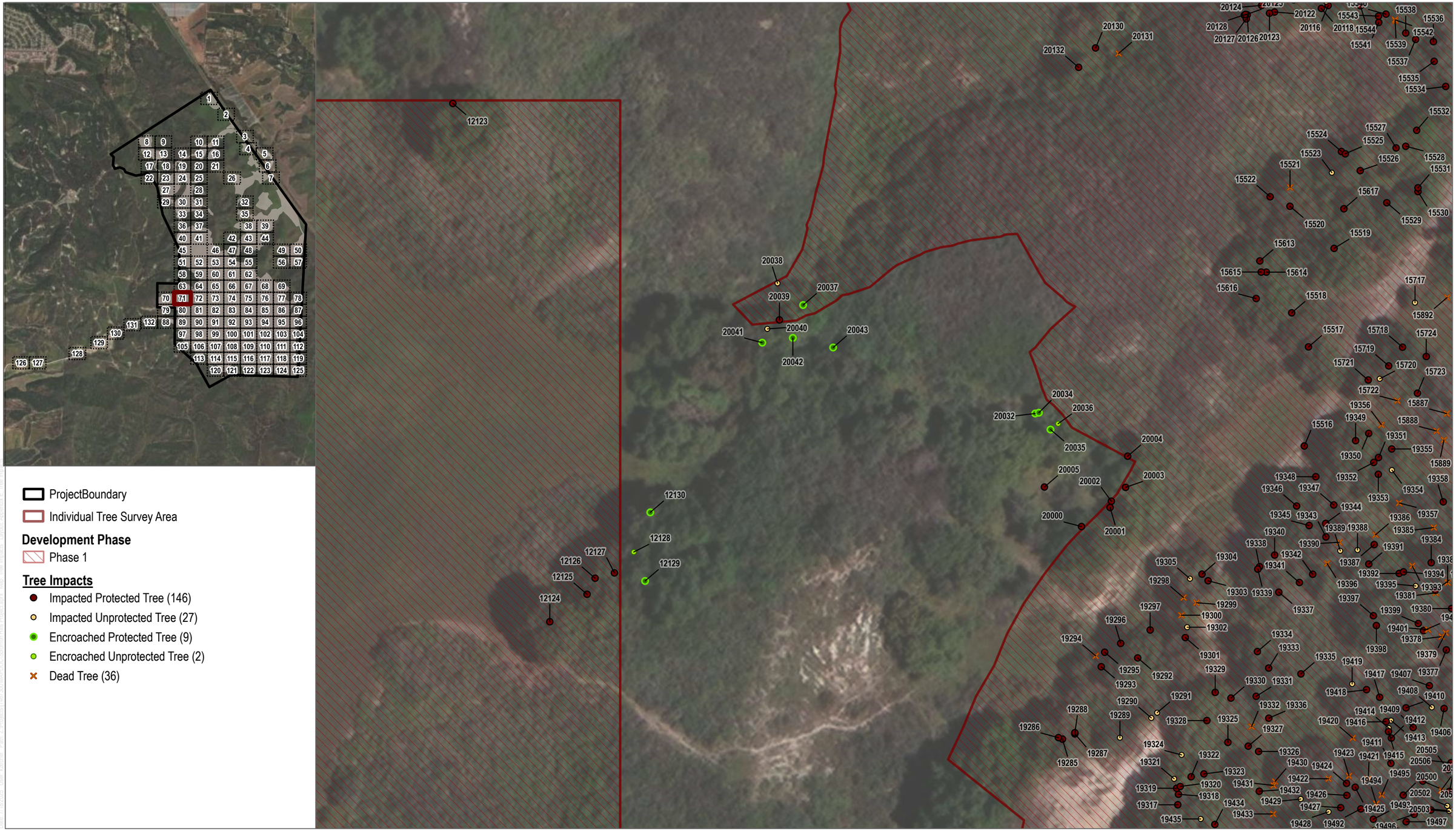
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 70 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

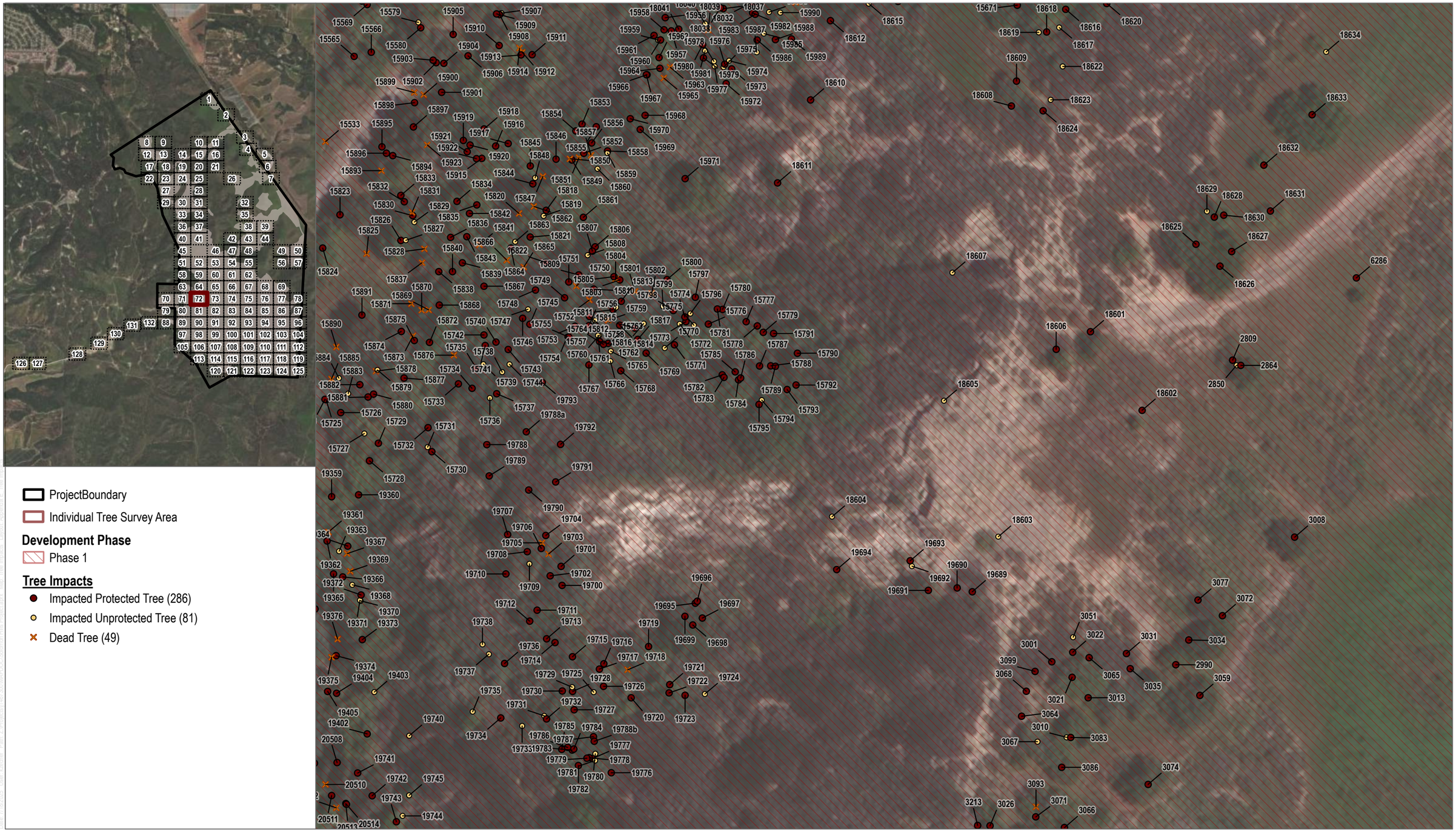
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 71 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 72 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 1

Tree Impacts

Impacted Protected Tree (32)

Impacted Unprotected Tree (11)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 73 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 74 of 132

Solomon Hills Project

DUDEK

APPENDIX E

Tree Impacts - Map 75 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 76 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX E

Tree Impacts - Map 77 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 78 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

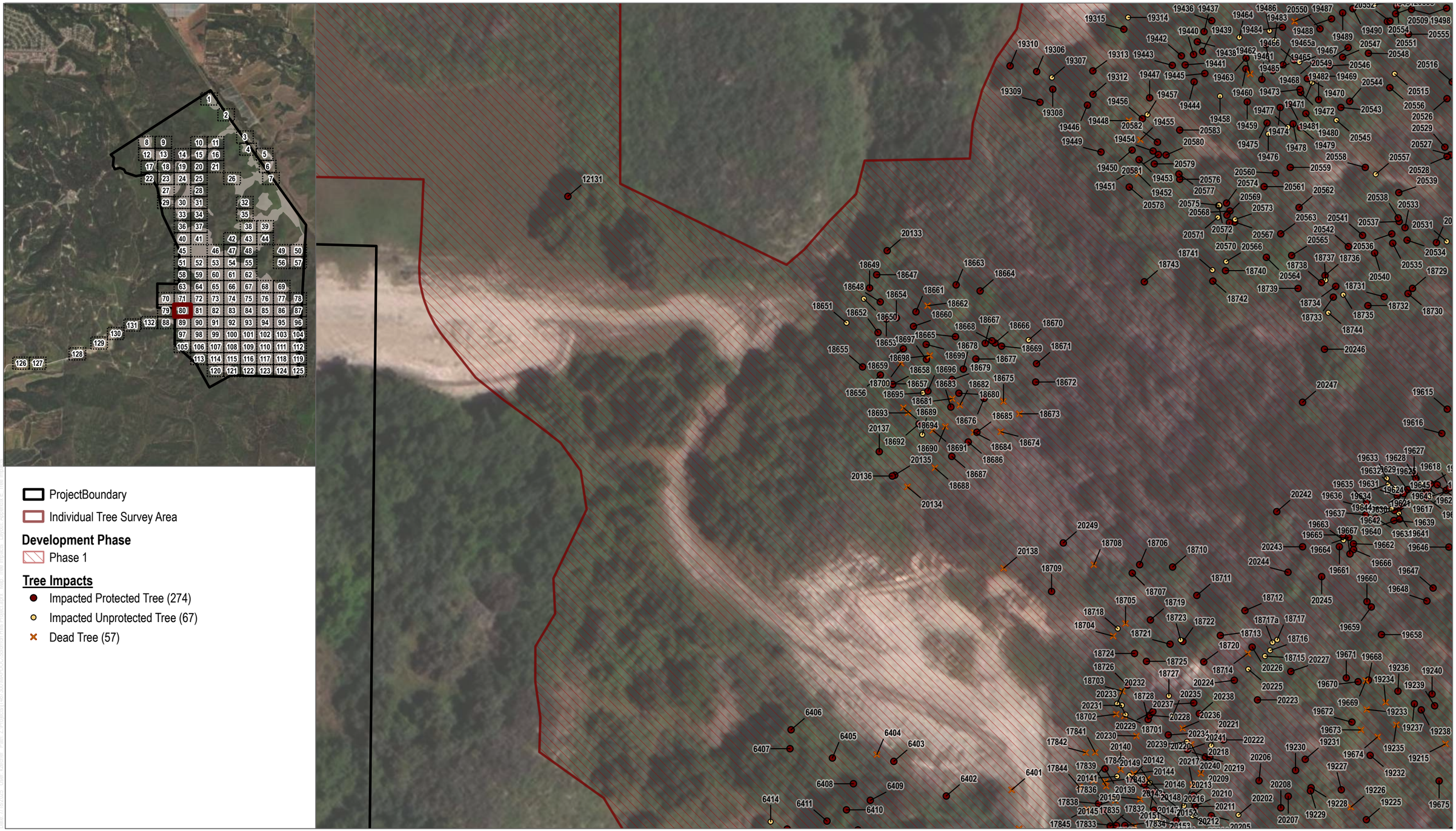
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 79 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 80 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 81 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 82 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX E

Tree Impacts - Map 83 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

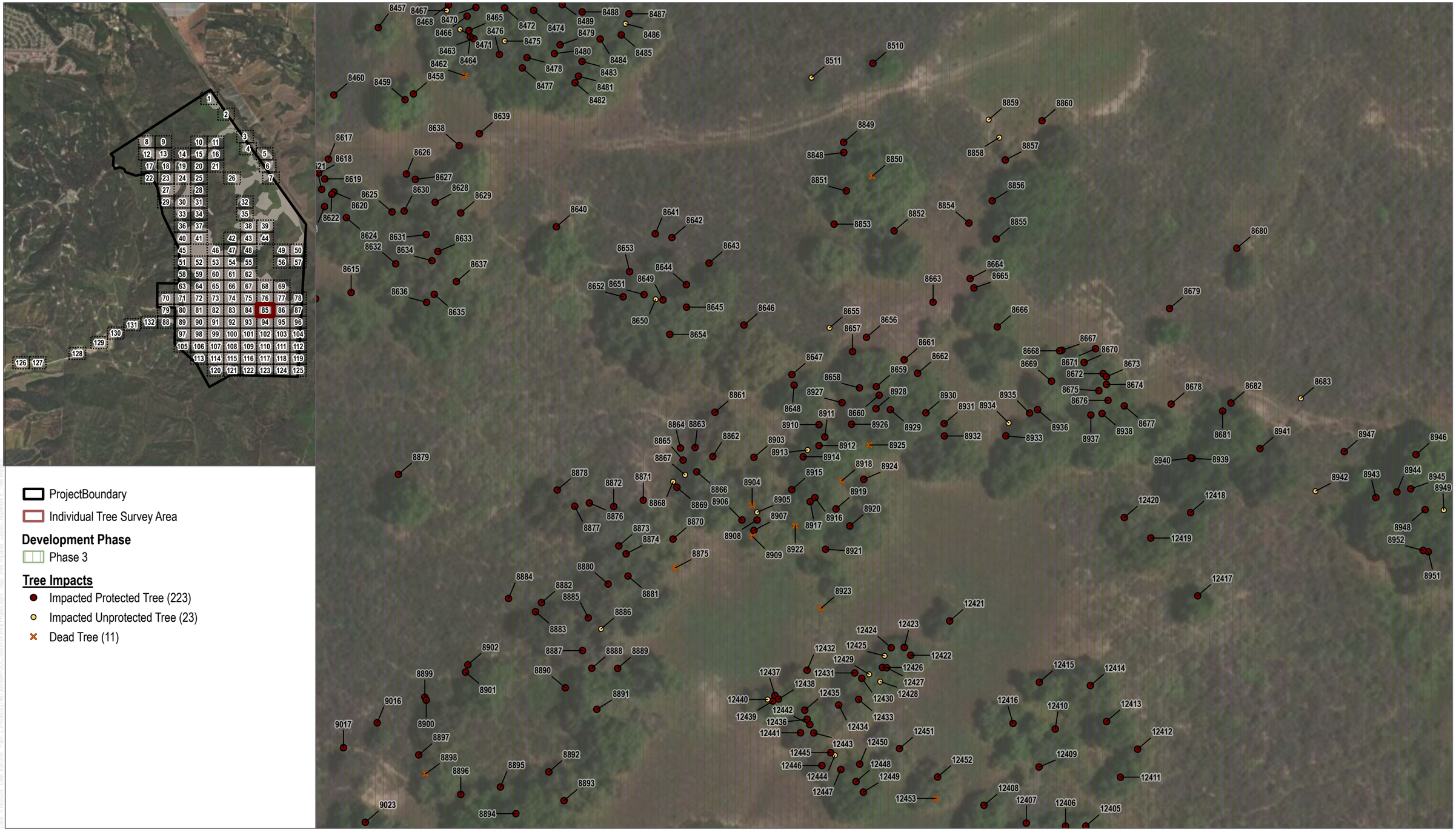
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 84 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 85 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

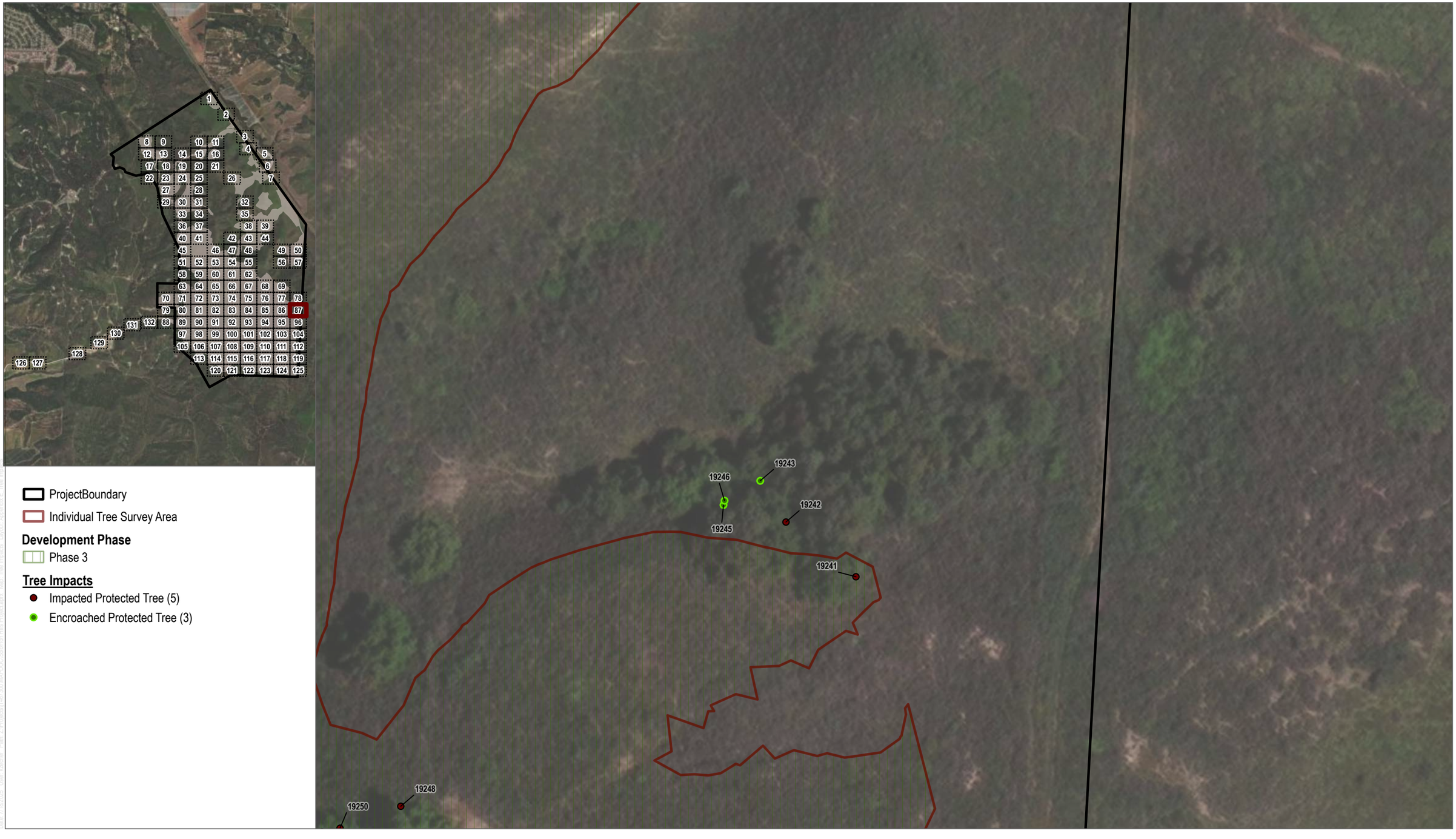
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 86 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 87 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX E

Tree Impacts - Map 88 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 1

Tree Impacts

- Impacted Protected Tree (535)
- Impacted Unprotected Tree (106)
- Encroached Protected Tree (7)
- Dead Tree (95)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 89 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

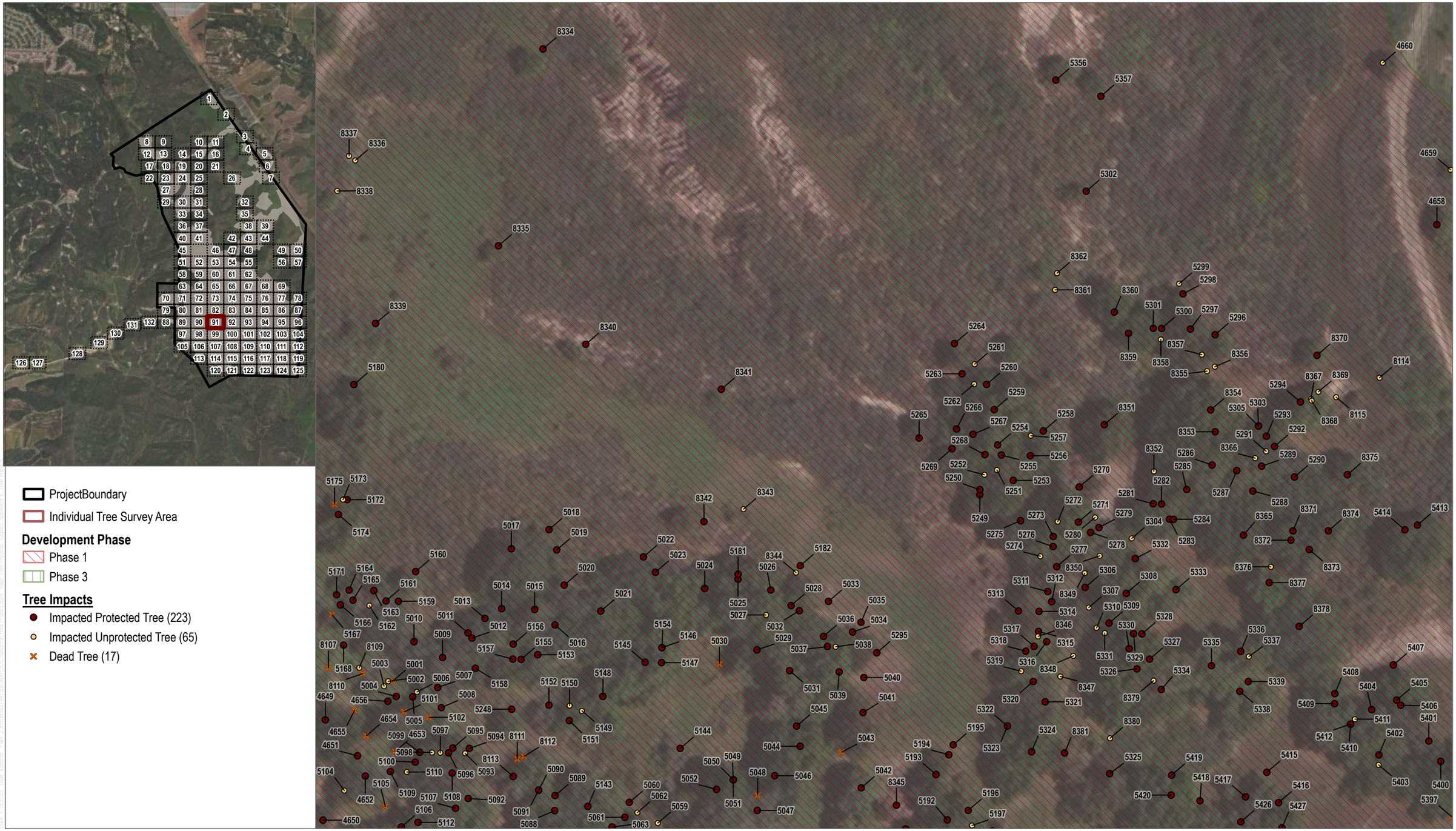
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 90 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 91 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 92 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 93 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 94 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 95 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 96 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 1

Tree Impacts

- Impacted Protected Tree (223)
- Impacted Unprotected Tree (30)
- Encroached Protected Tree (9)
- Encroached Unprotected Tree (1)
- Dead Tree (46)

SOURCE: Maxar 3/11/2022

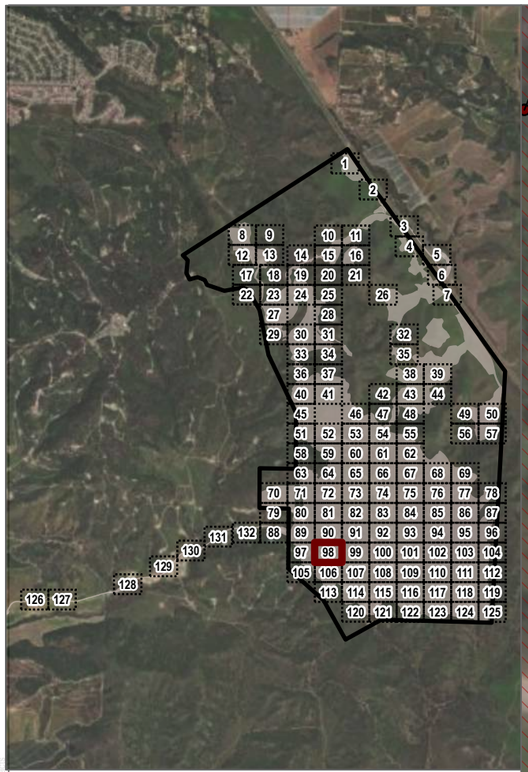
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 97 of 132

Solomon Hills Project



ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 1

Tree Impacts

- Impacted Protected Tree (346)
- Impacted Unprotected Tree (120)
- Dead Tree (76)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 98 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 99 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 100 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

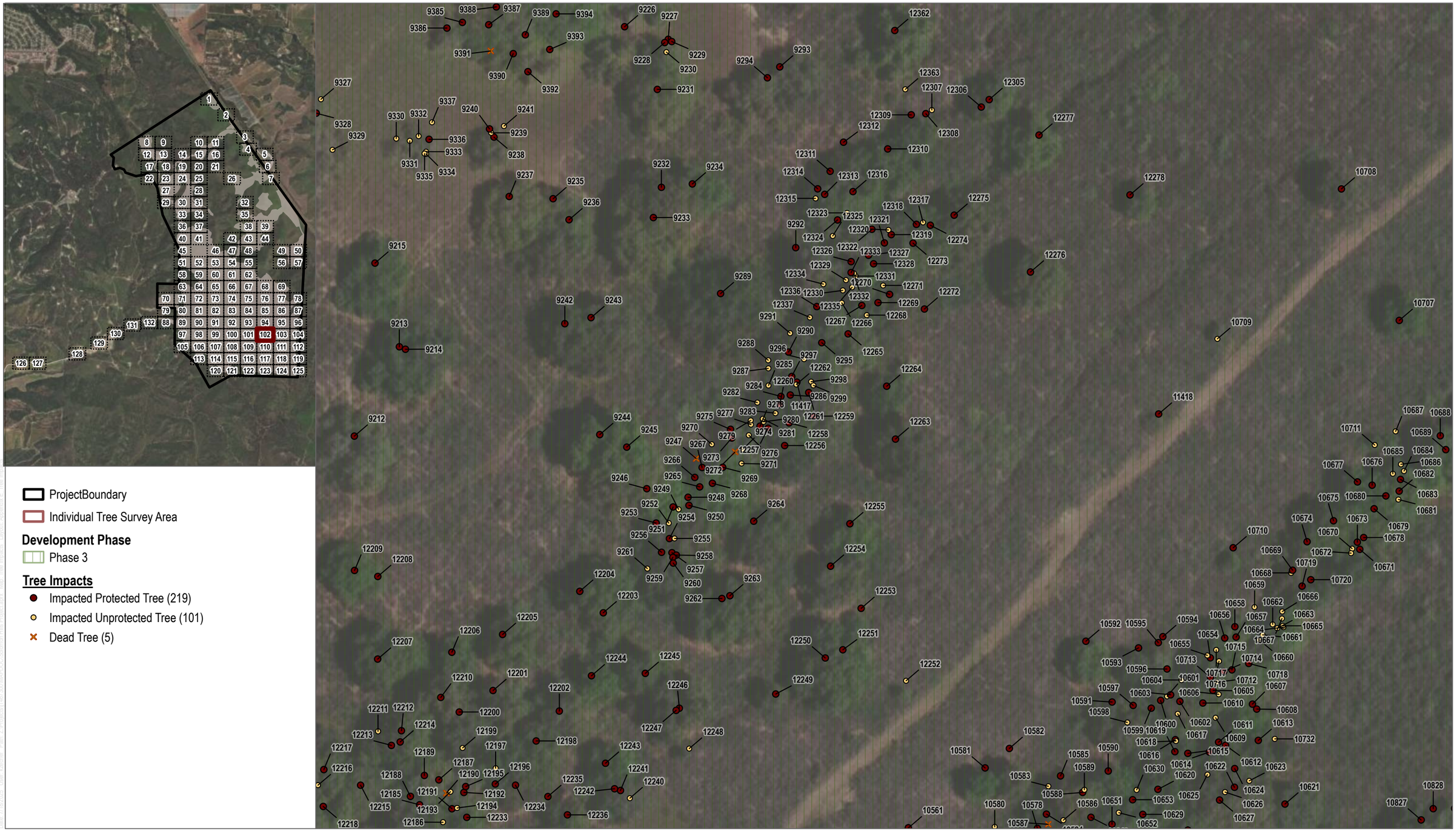
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 101 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

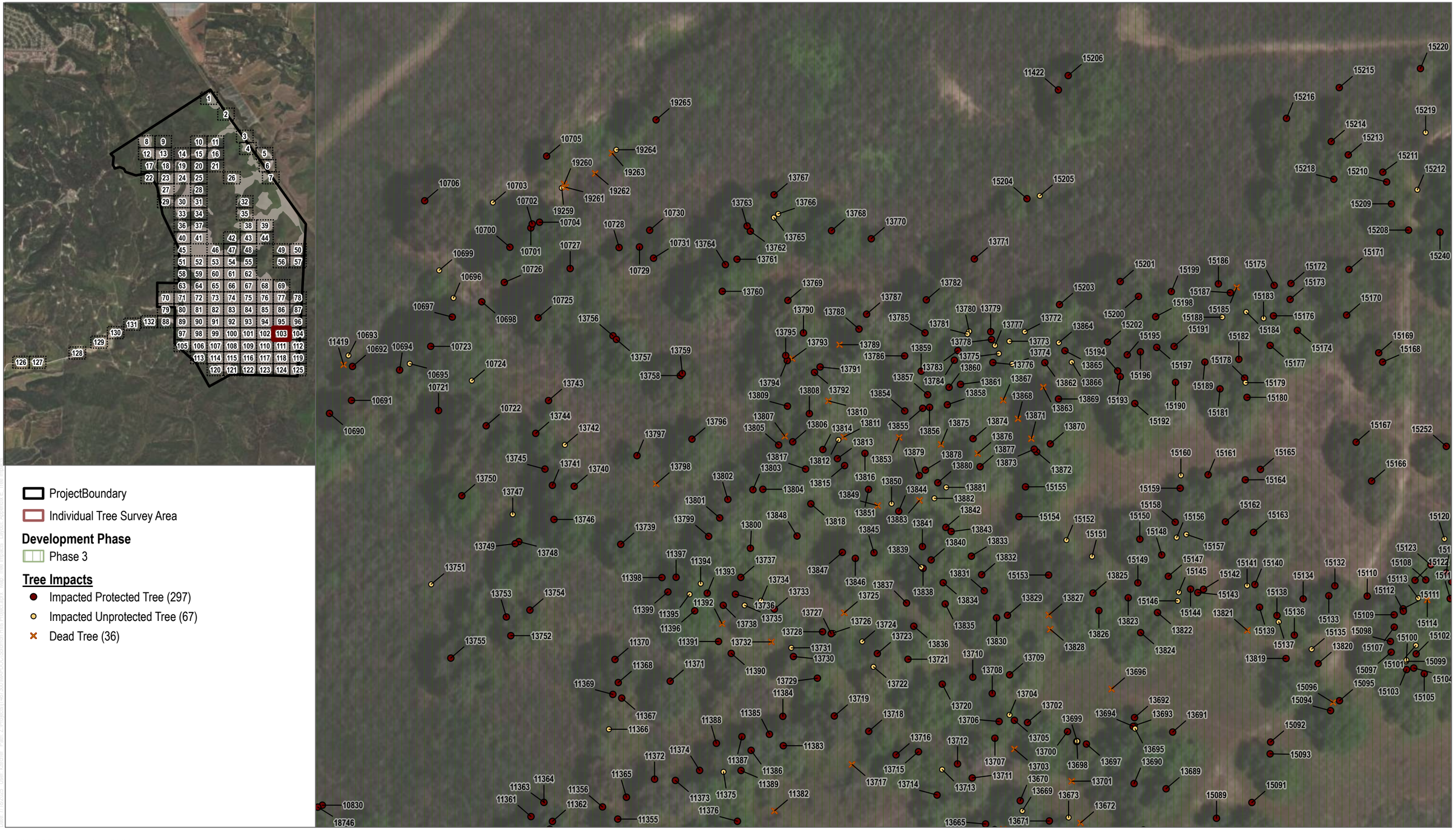
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 102 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 103 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX E

Tree Impacts - Map 104 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

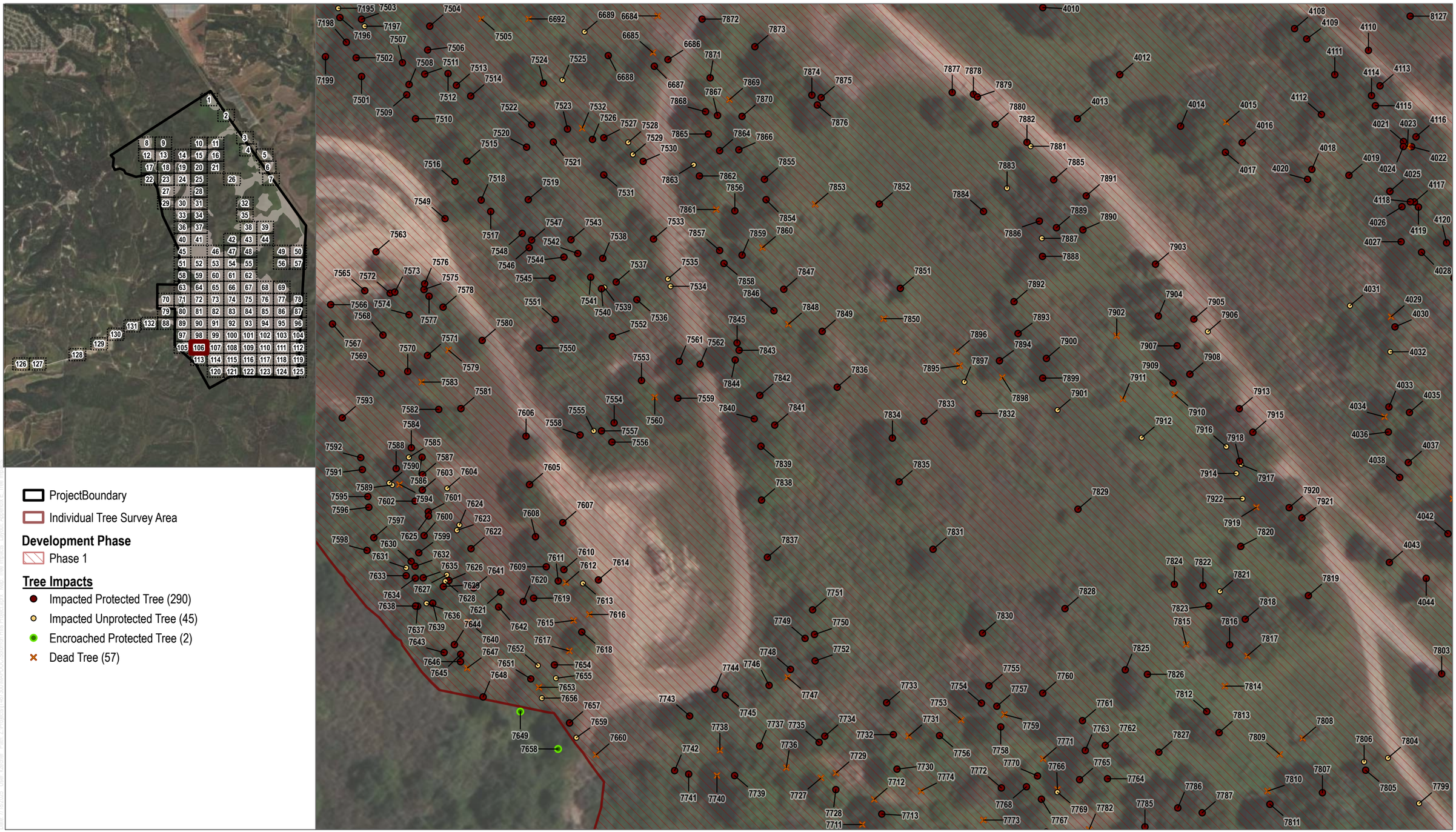
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 105 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

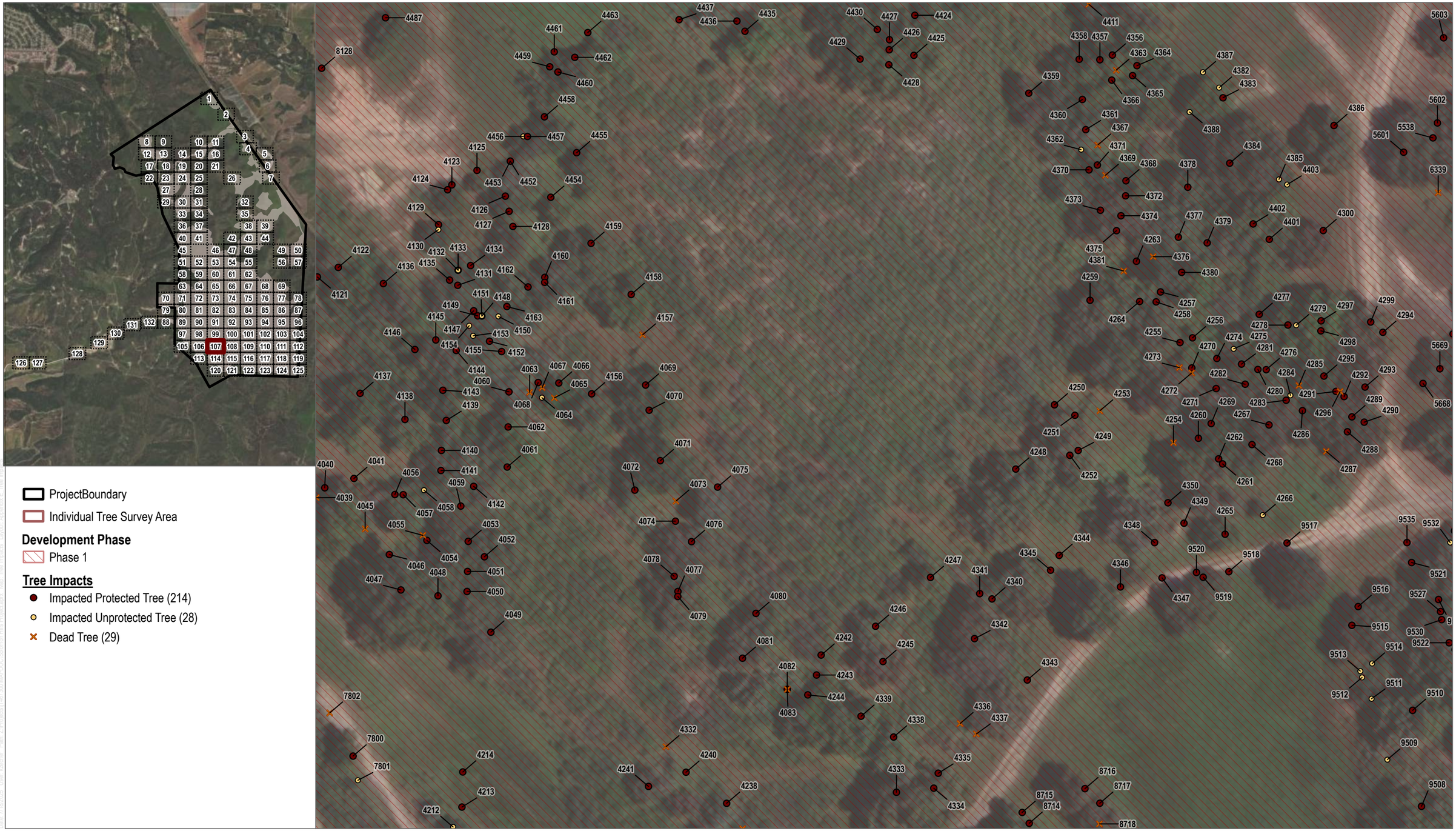
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 106 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 107 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

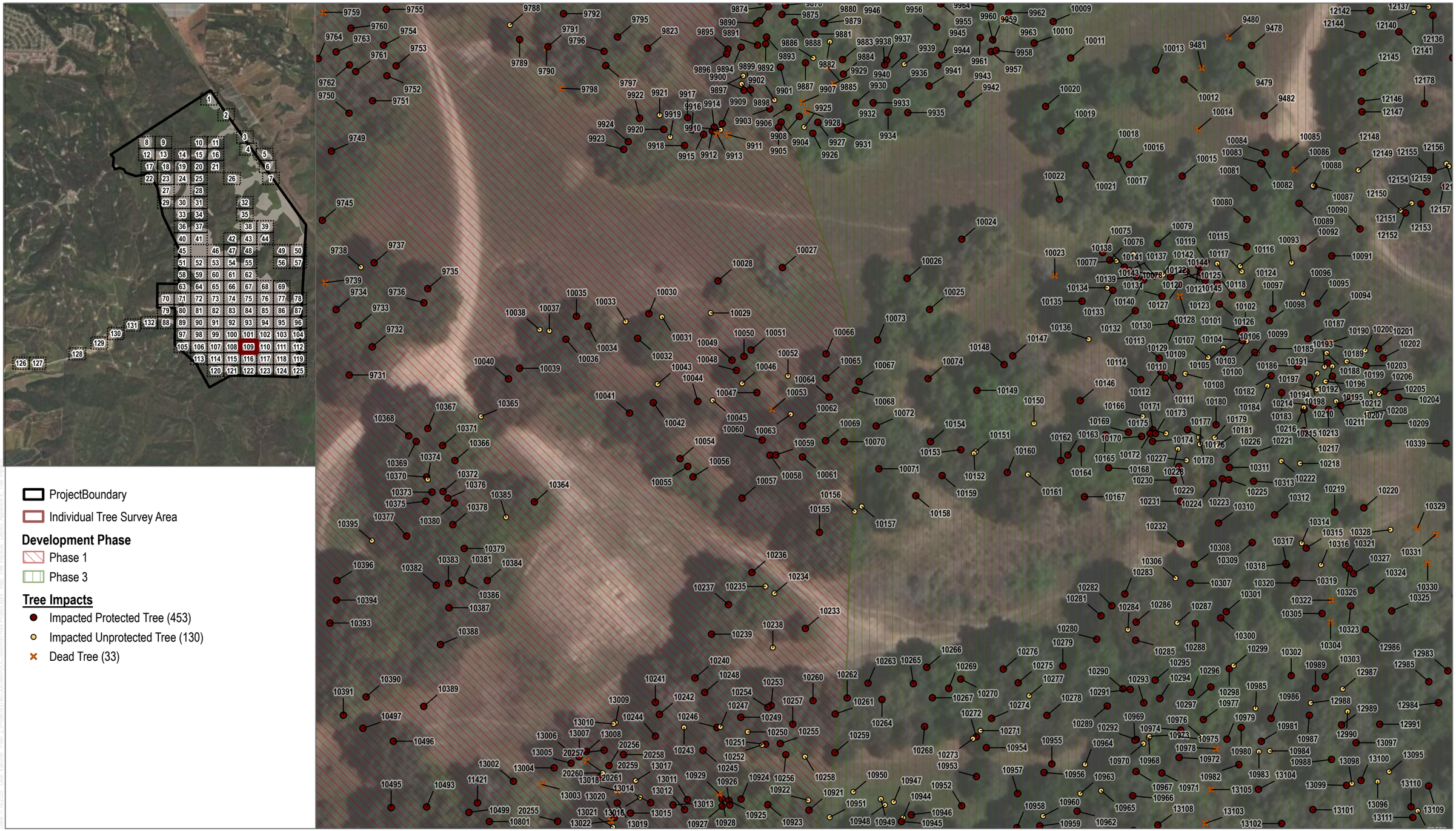
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 108 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 109 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 3

Tree Impacts

- Impacted Protected Tree (351)
- Impacted Unprotected Tree (90)
- Dead Tree (34)

SOURCE: Maxar 3/11/2022

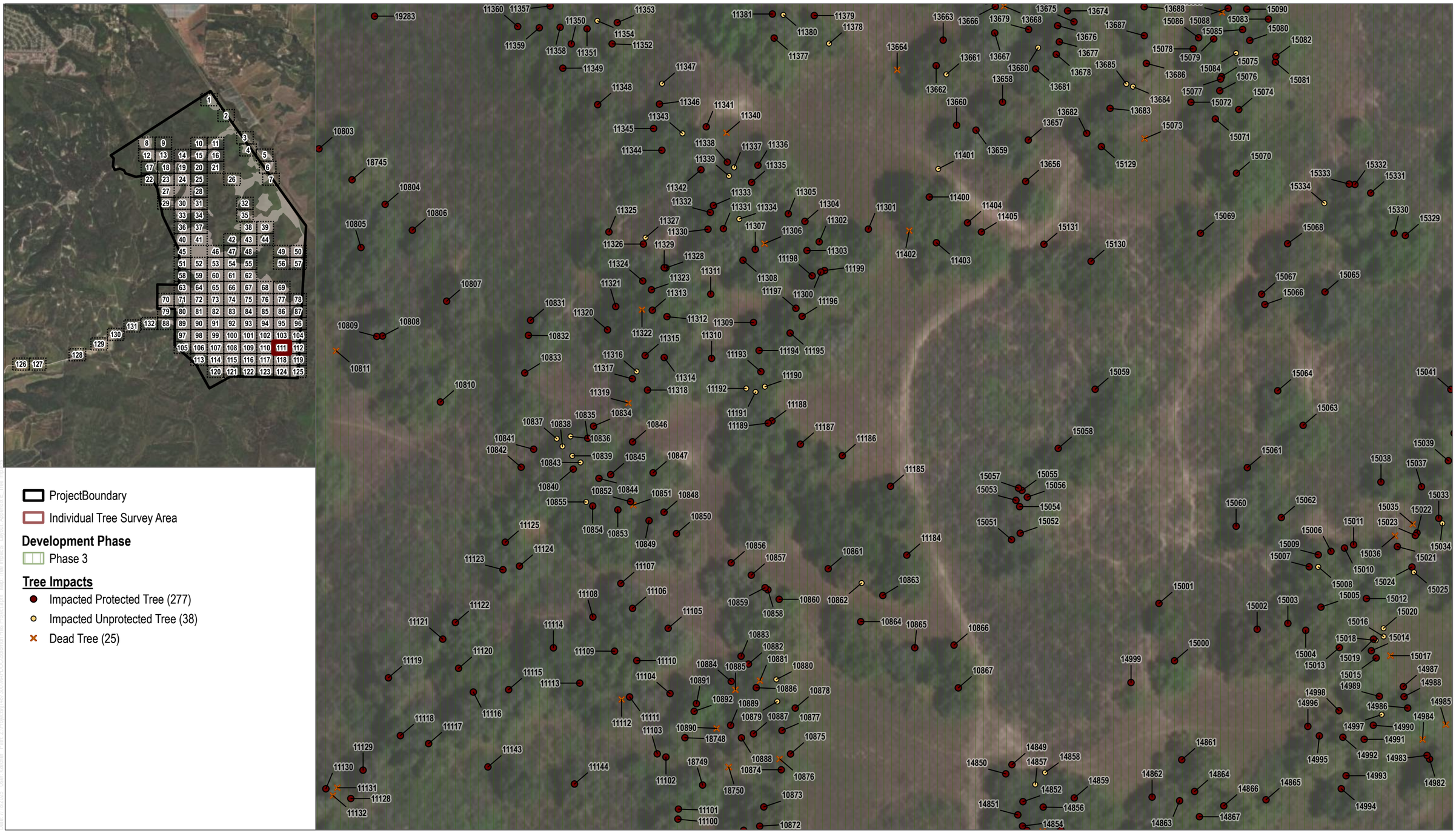
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 110 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 111 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 112 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 113 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 114 of 132

Solomon Hills Project

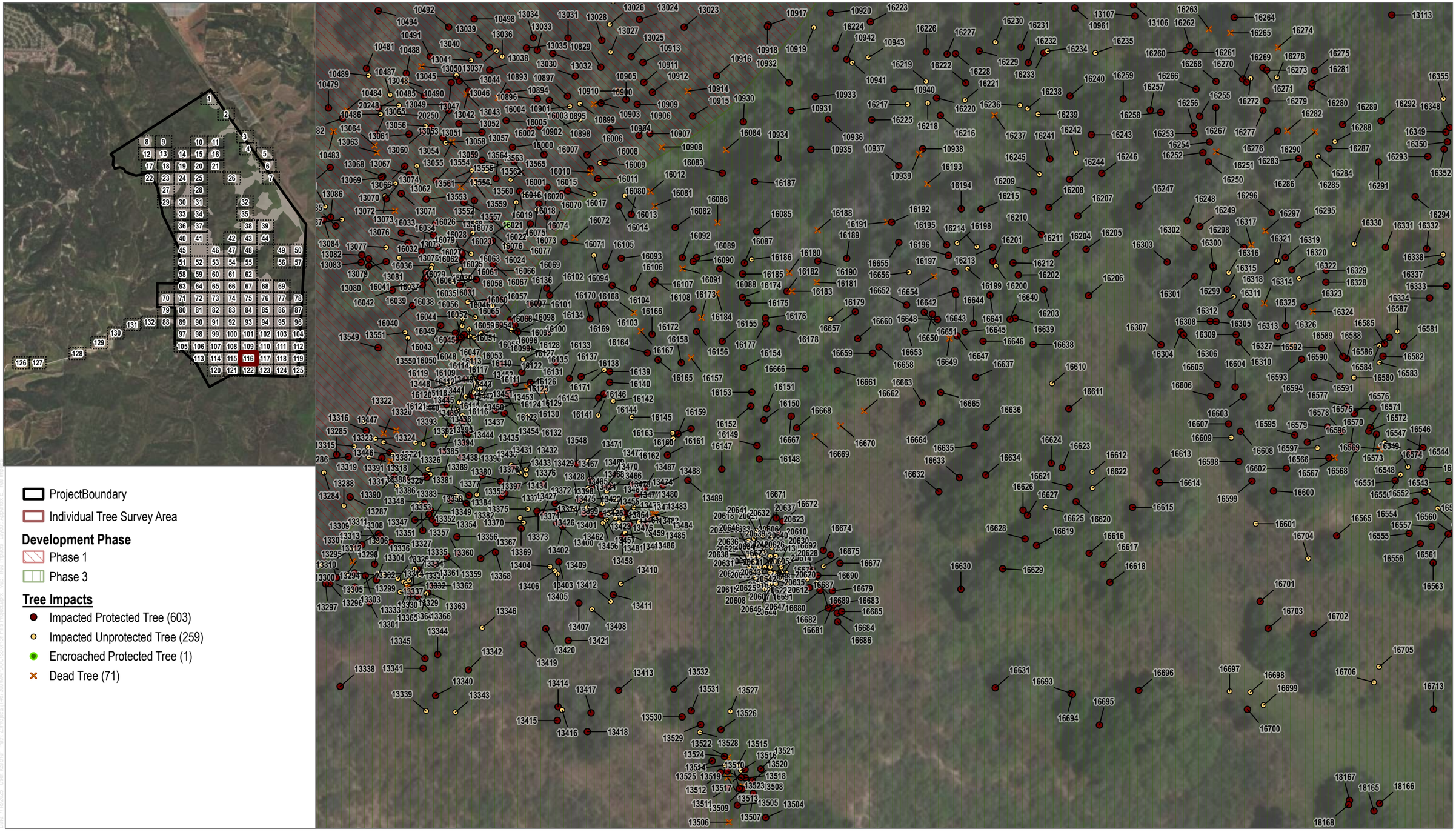
SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX E

Tree Impacts - Map 115 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 116 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 3

Tree Impacts

- Impacted Protected Tree (433)
- Impacted Unprotected Tree (163)
- Dead Tree (48)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 117 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 3

Tree Impacts

- Impacted Protected Tree (232)
- Impacted Unprotected Tree (19)
- Dead Tree (36)

SOURCE: Maxar 3/11/2022

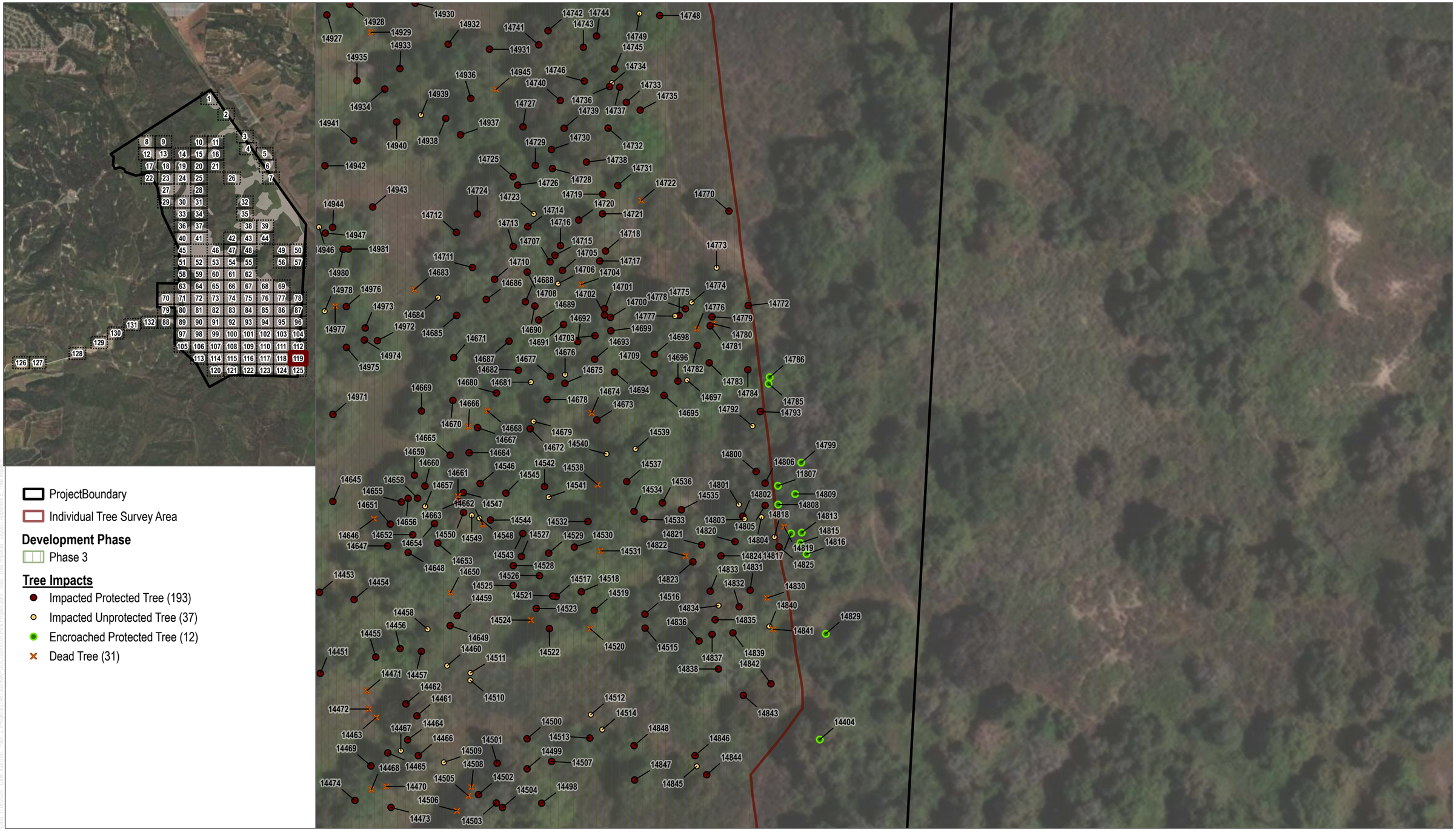
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 118 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 119 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 120 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

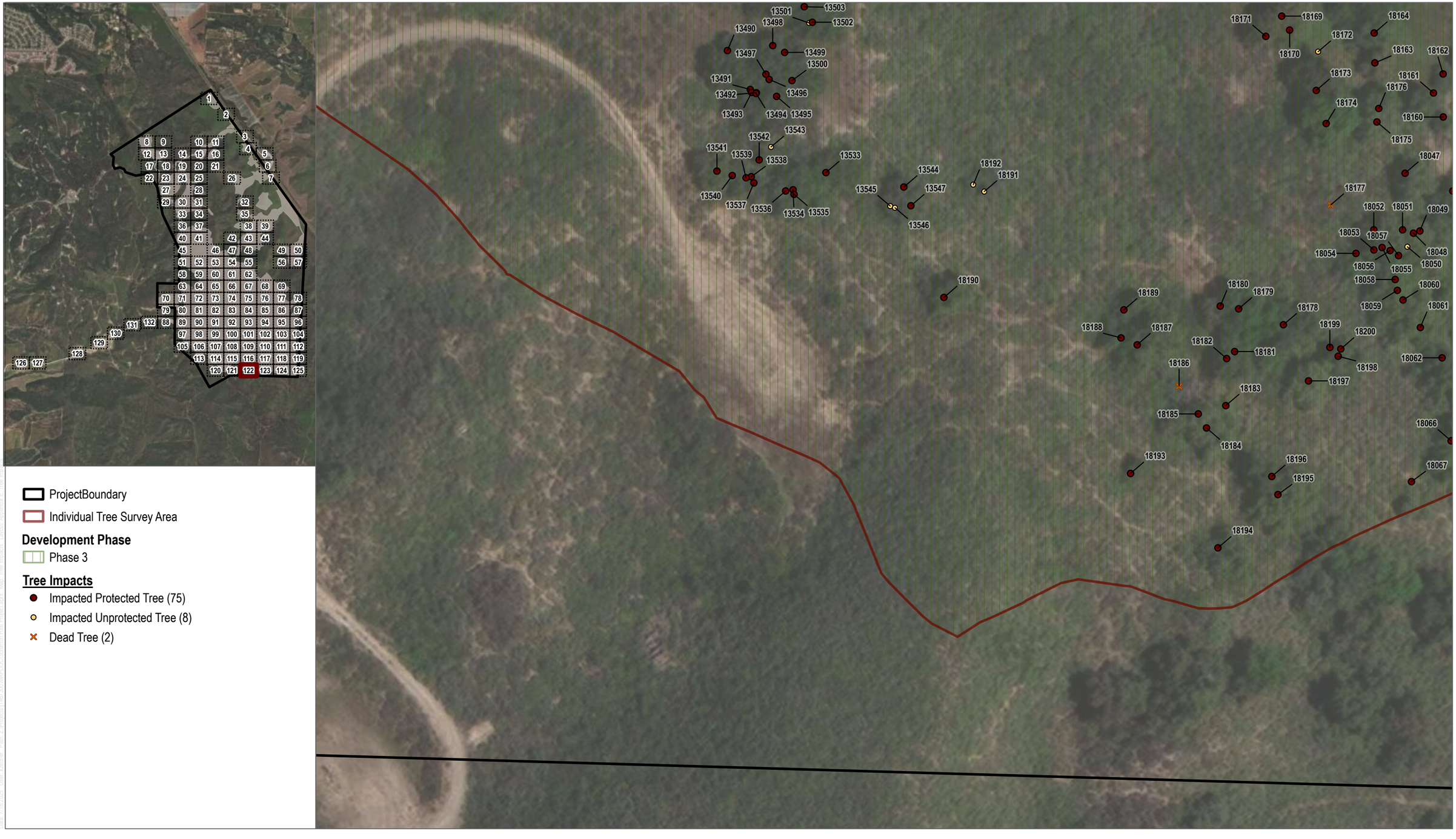
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 121 of 132

Solomon Hills Project



ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 3

Tree Impacts

- Impacted Protected Tree (75)
- Impacted Unprotected Tree (8)
- Dead Tree (2)

SOURCE: Maxar 3/11/2022

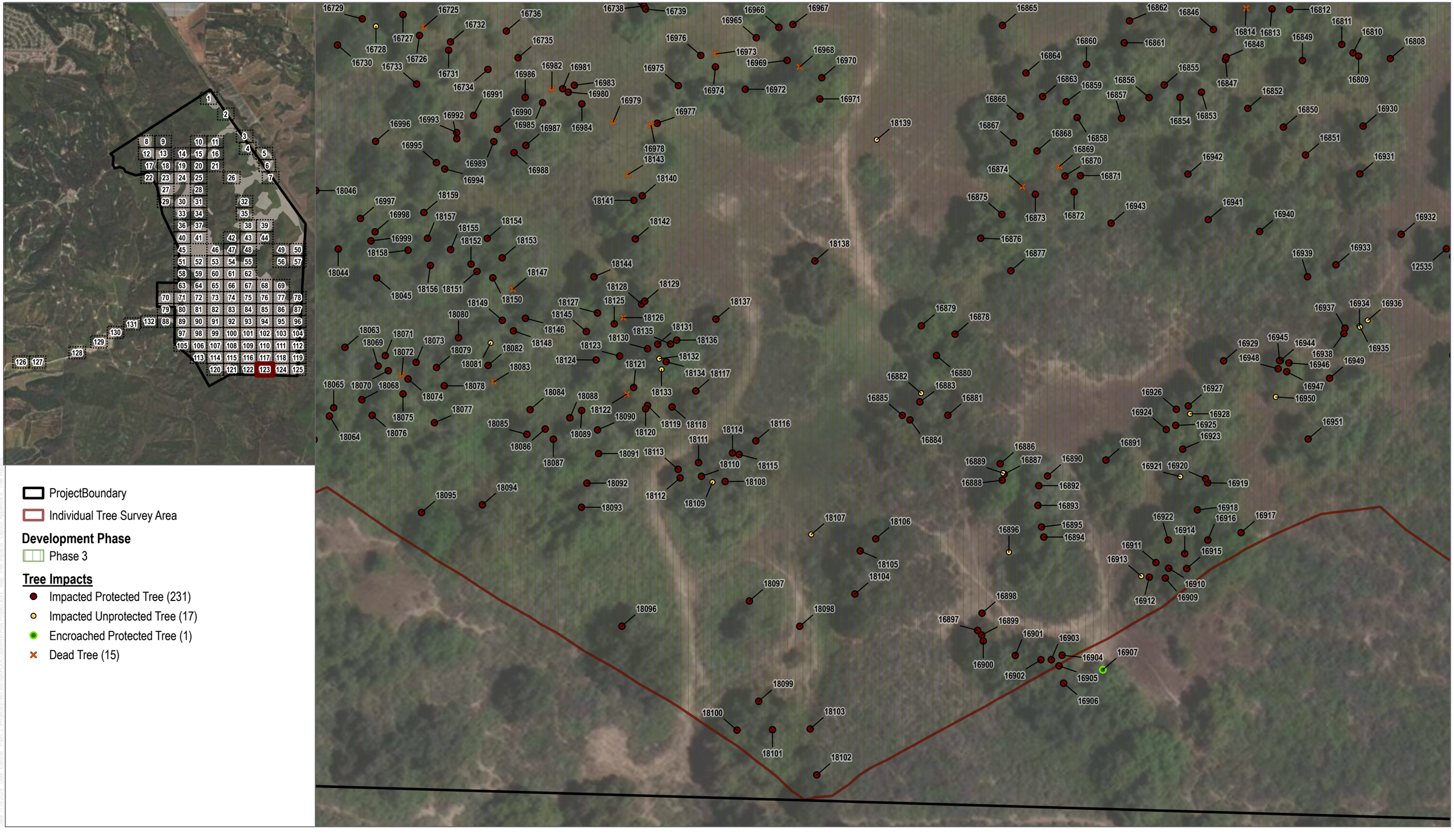
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 122 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

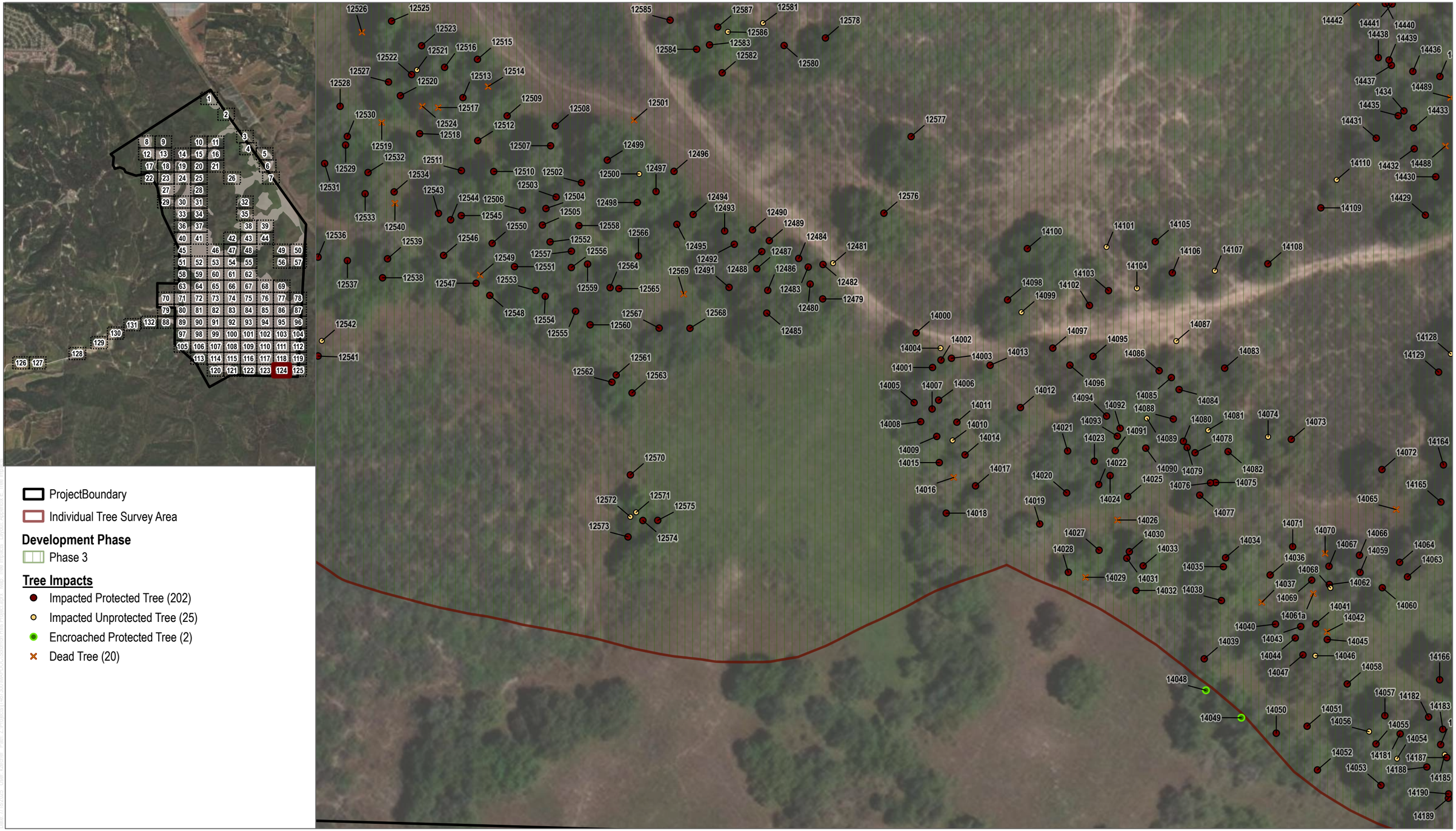
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 123 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 124 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 3

Tree Impacts

- Impacted Protected Tree (212)
- Impacted Unprotected Tree (28)
- Encroached Protected Tree (16)
- Dead Tree (37)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 125 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

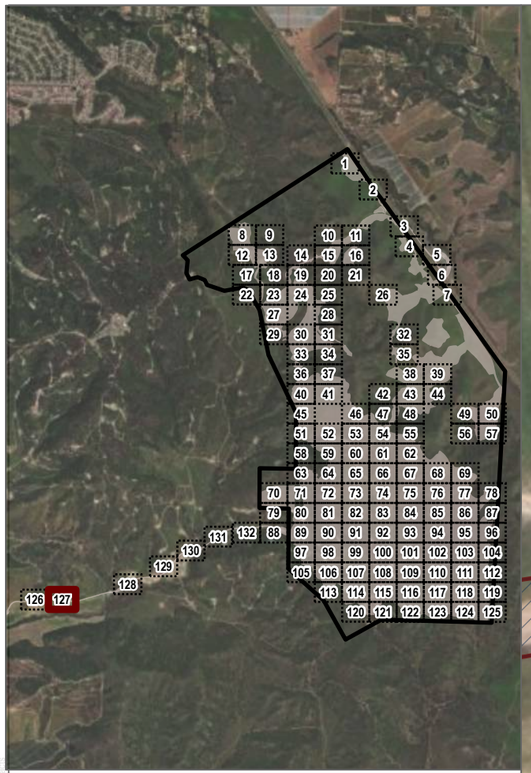
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 126 of 132

Solomon Hills Project



ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 1d - Bicknell Road

Tree Impacts

Impacted Protected Tree (1)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 127 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 128 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 129 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 130 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 131 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

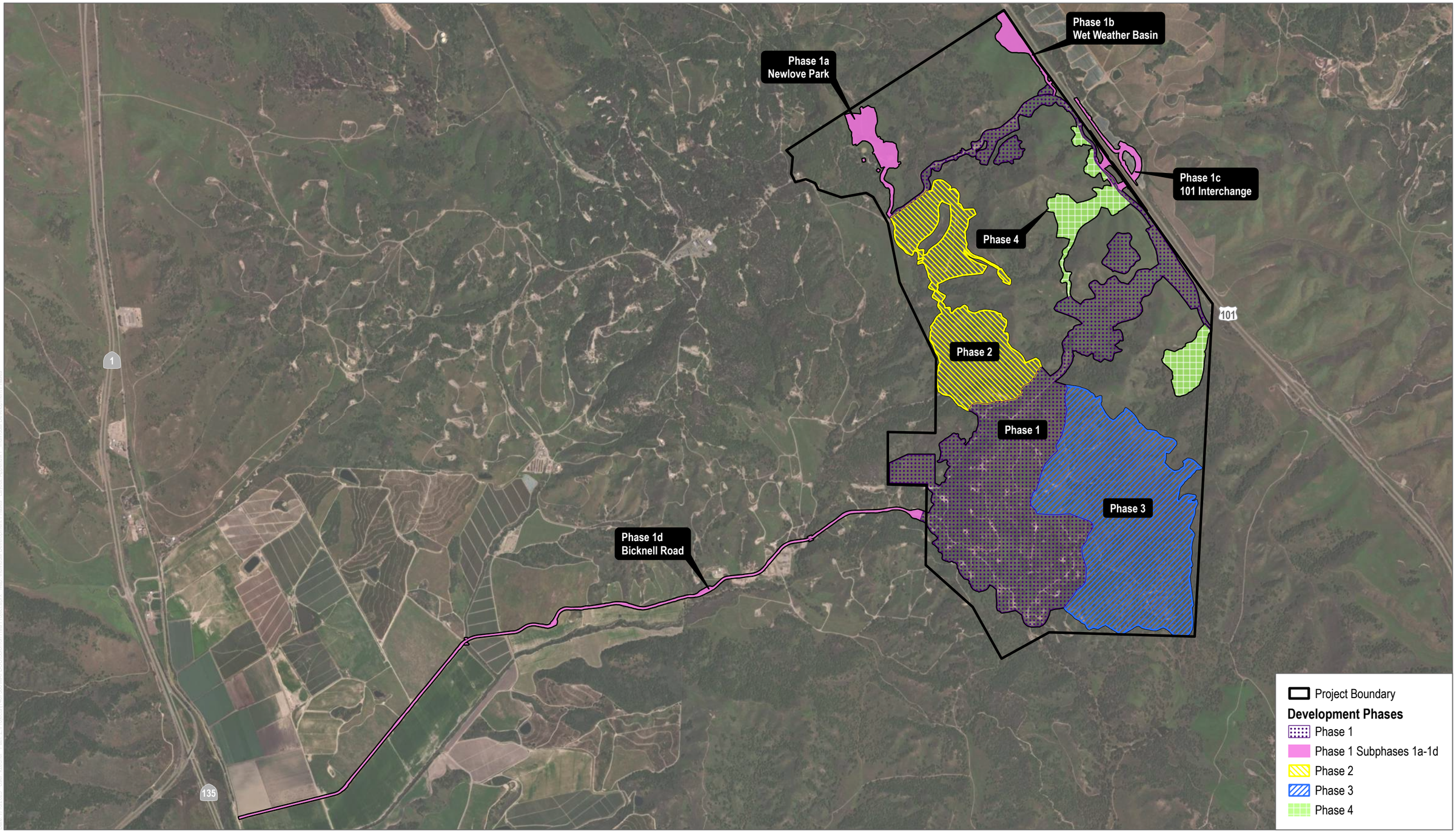
0 30 60 Feet

APPENDIX E

Tree Impacts - Map 132 of 132

Solomon Hills Project

Appendix F
Individual Development Phases



SOURCE: Maxar 3/11/2022

DUDEK

0 1,000 2,000 Feet

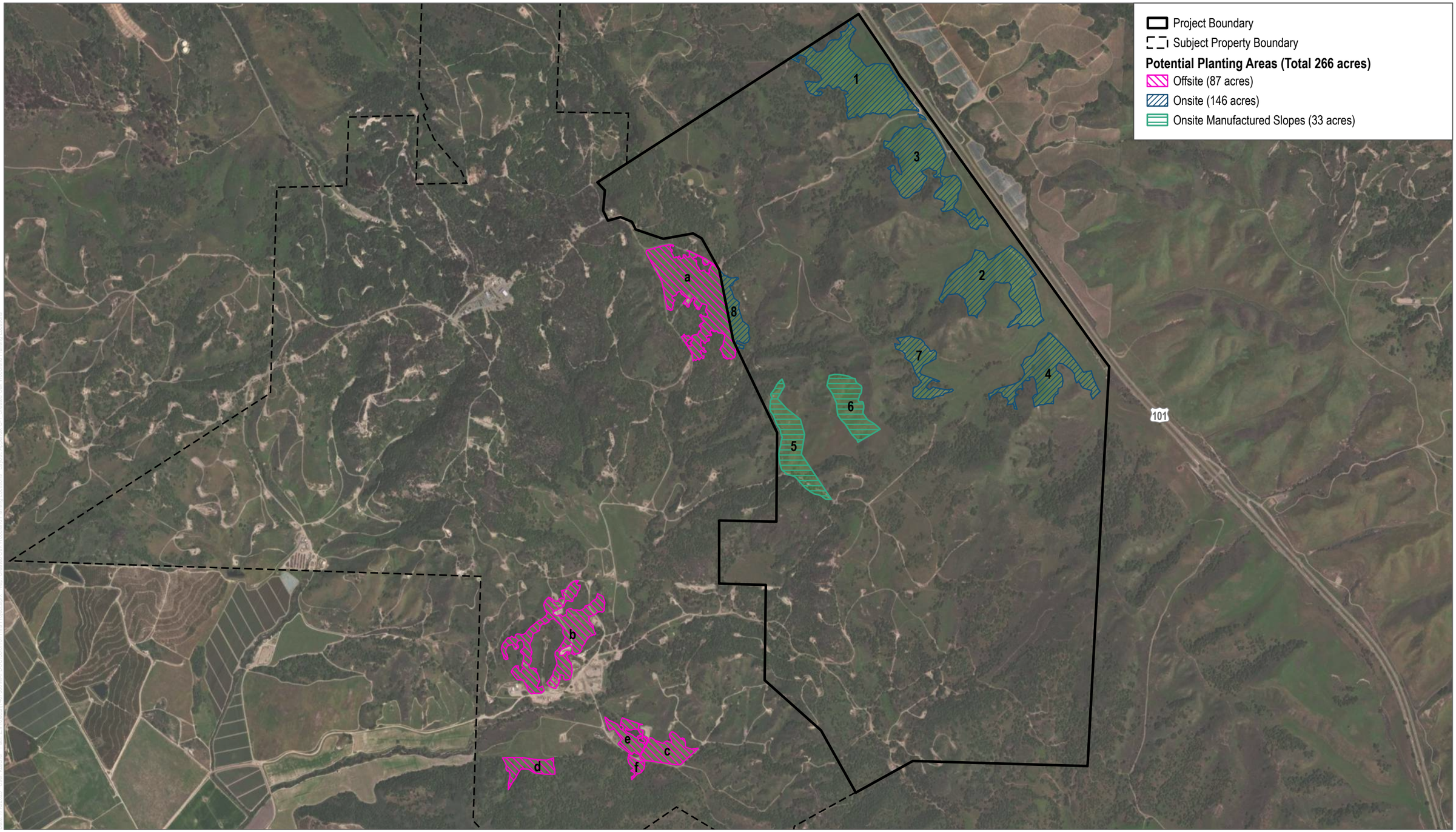
APPENDIX F

Individual Development Phases

Solomon Hills Project

Appendix G

Oak Tree Planting Area



SOURCE: Maxar 3/11/2022

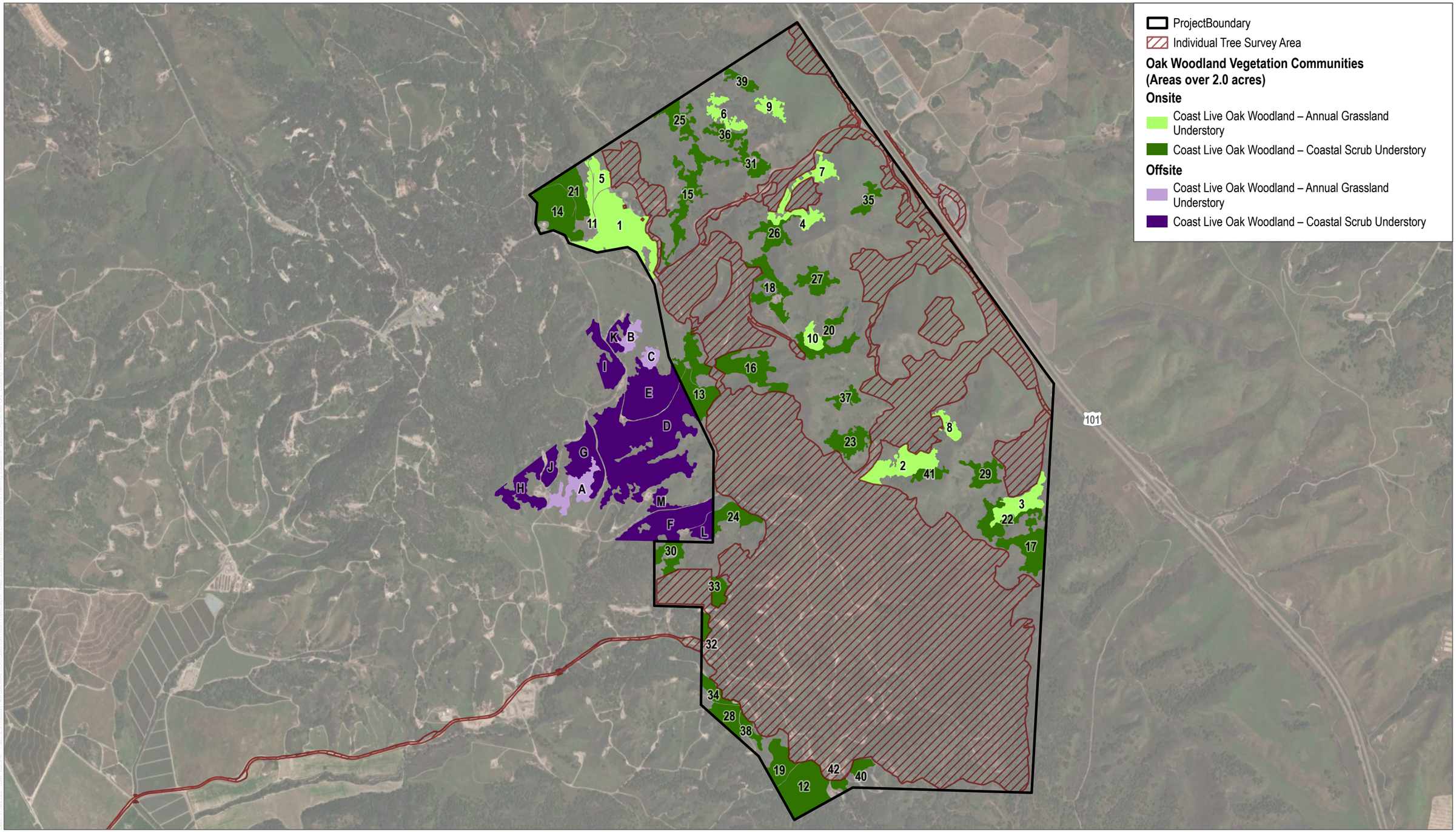
DUDEK

0 1,000 2,000 Feet

APPENDIX G-1

Created Oak Woodland Planting Locations

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX G-2

Existing Woodland Enhancement Planting Locations

Solomon Hills Project

Appendix H
Landscape Tree Plantings

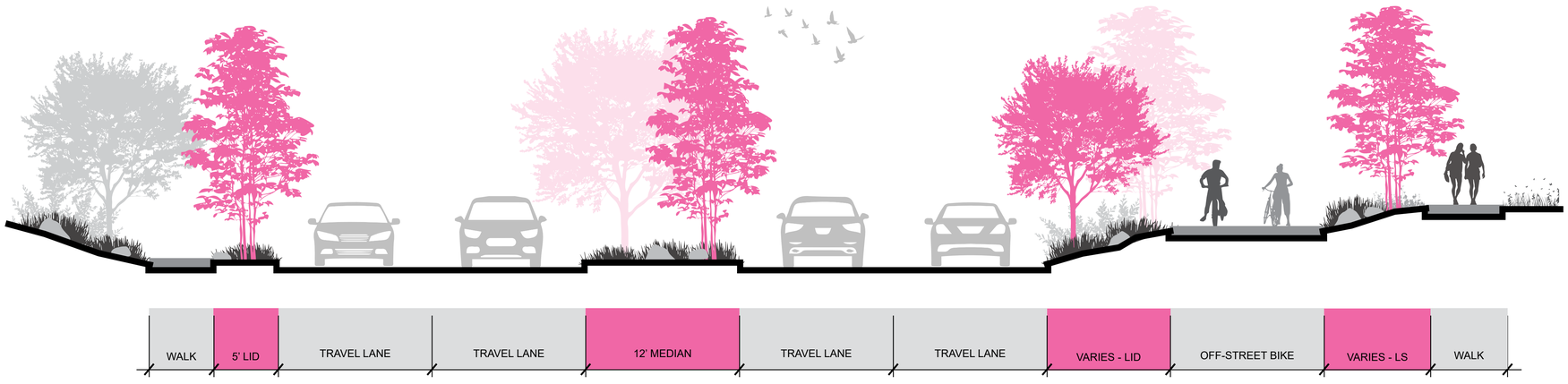
HIGHWAY 101

SOLOMON HILLS
ESTIMATED TREE QUANTITY

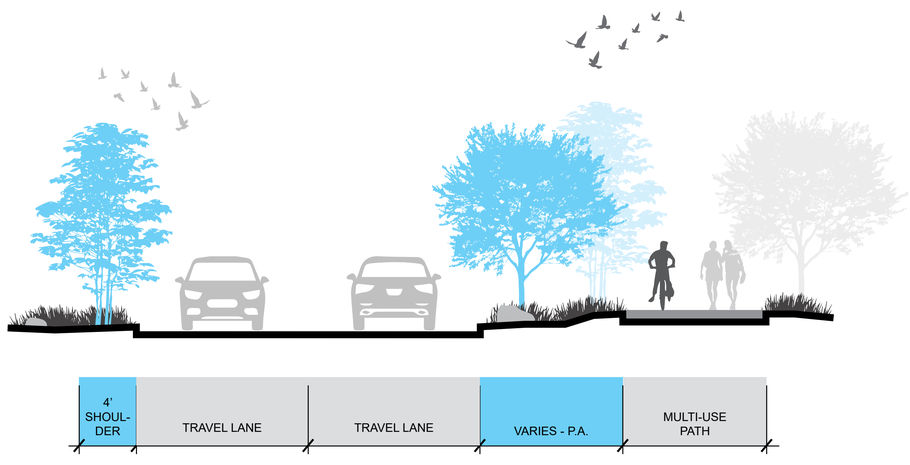
MAJOR ROADS	**4000**
Estimation of street trees every 30’ based on Orcutt Community Plan	
SOLOMON HILLS PARKWAY	1500
NORTHERN LOOP ROAD	1130
VILLAGE LOOP ROAD	1070
MEANDERING WALK	300
PARKS	**340**
(A) NEWLOVE PARK	70
(B) WELCOME HOME CENTER	65
(C) CENTRAL PARK	135
(D) FITNESS CENTER AND POOL	70

N

0’ 300’ 600’ 900’

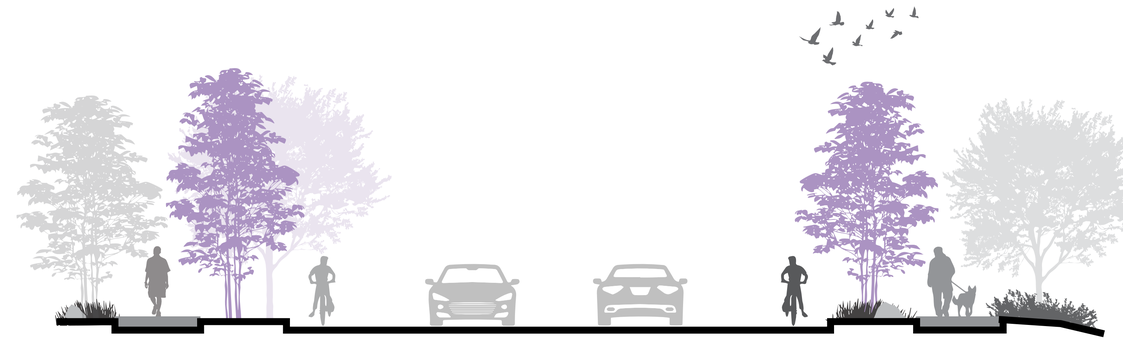


SOLOMON HILLS PARKWAY



NORTHERN LOOP ROAD

VILLAGE LOOP ROAD



MEANDERING WALK

0' 5' 10' 15'

Appendix I
Impact and Mitigation Table

Solomon Hills Oak Woodland Analysis (July 2025)

Phase	Resource	Quantity Impacted (Trees)	Quantity Encroached (Trees)	Quantity Preserved (Trees)	Regulatory Basis	Applicable Mitigation Ratio	Total Mitigation Required (Trees)	Total Mitigation Trees Requiring Survival after 5 Years (60% per County) (Trees)	Proposed Mitigation Component	Total Proposed Planting (Trees)	Total Propsed Landscape Plantings (Trees)	Total Proposed Nurture Trees	Total Proposed Mitigation Trees (Planting and Nurturing; does not include Landscape)	Total Proposed Mitigation Trees Requiring Survival after 5 Years (75% for Nurture and Oak Planting; 100% for Landscape Trees)	Total Preserved Protected Trees (Individual and Estimated)	Total Difference from County Requirements (Planting Only)	Total Proposed Mitigation (Planting + Nurturing + Preserved)	Total Difference from County Requirements after 5 years (Planting + Nurturing + Preservation)	Mitigation Component Description
SHSP Grading Phase 1	Protected Trees	7,735	185	0	County Oak Tree Ordinance / PRC 21083.4	10:01	77,350	46,410	On- and Off- site Planting / Landscape/ FMZ	35,528	2,363	7,735	43,263	34,810	0	11,600	34,810	11,600	Replanting with container stock at on- and off- site open space and within the landscape
SHSP Grading Phase 2	Protected Trees	1,076	47	0	County Oak Tree Ordinance / PRC 21083.4	10:01	10,760	6,456	On- and Off- site Planting / Landscape/ FMZ	4,942	329	1,076	6,018	4,842	0	1,614	4,842	1,614	Replanting with container stock at on- and off- site open space and within the landscape
SHSP Grading Phase 3	Protected Trees	5,228	52	0	County Oak Tree Ordinance / PRC 21083.4	10:01	52,280	31,368	On- and Off- site Planting / Landscape/ FMZ	24,013	1,597	5,228	29,241	23,528	0	7,840	23,528	7,840	Replanting with container stock at on- and off- site open space and within the landscape
SHSP Grading Phase 4	Protected Trees	76	24	0	County Oak Tree Ordinance / PRC 21083.4	10:01	760	456	On- and Off- site Planting / Landscape/ FMZ	349	23	76	425	342	0	114	342	114	Replanting with container stock at on- and off- site open space and within the landscape
Off-Site - Newlove Park Phase 1	Protected Trees	45	37	142	County Oak Tree Ordinance / PRC 21083.4	10:01	450	270	On- and Off- site Planting / Landscape/ FMZ	207	14	45	252	203	142	67	345	-75	Replanting with container stock at on- and off- site open space and within the landscape
Off-Site - Bicknell Road Phase 1	Protected Trees	40	41	63	County Oak Tree Ordinance / PRC 21083.4	10:01	400	240	On- and Off- site Planting / Landscape/ FMZ	184	12	40	224	180	63	60	243	-3	Replanting with container stock at on- and off- site open space and within the landscape
Off-site - Highway 101 Interchange Phase 1	Protected Trees	6	1	5	County Oak Tree Ordinance / PRC 21083.4	10:01	60	36	On- and Off- site Planting / Landscape/ FMZ	28	2	6	34	27	5	9	32	4	Replanting with container stock at on- and off- site open space and within the landscape
SHSP (Phases 1 through 4 - No Impact)	Protected Trees	0	0	624	County Oak Tree Ordinance / PRC 21083.4	10:01	0	0	Preserved Trees	0	0	0	0	0	624	0	624	-624	Preserved Trees Associated with Phase 1 through 4
SHSP Preserved Oak Woodlands	Estimated Protected Trees	0	0	16,829	County Oak Tree Ordinance / PRC 21083.4	10:01	0	0	Preserved Trees	0	0	0	0	0	16,829	0	16,829	-16,829	On-site estimated trees in preserved woodlands
Preserved Oak Woodlands (Outside SHSP - PCEC)	Estimated Protected Trees	0	0	8,481	County Oak Tree Ordinance / PRC 21083.4	10:01	0	0	Preserved Trees	0	0	0	0	0	8,481	0	8,481	-8,481	Off-site estimated trees in preserved woodlands
Total	**N/A**	**14,206**	**387**	**26,144**	**N/A**	**N/A**	**142,060**	**85,236**	N/A	**65,250**	**4,340**	**14,206**	**79,456**	63,933	**26,144**	**21,304**	**90,077**	**-4,841**	**Total proposed mitigation plan (Oak Tree Planting + Landscape Planting + Nurture Trees + Preserved Trees) results in 4,840 additional trees above the County required 85,236 (60% survival rate) trees.**

Note: "SHSP" Solomon Hills Specific Plan

Appendix J

Woodland Planting Quantities

On-Site Oak Woodland Creation Tree Planting Totals

Created Woodlands	Acreage	Number of Trees Planted
Oak Woodland 1	40	6,010
Oak Woodland 2	34	5,180
Oak Woodland 3	30	4,560
Oak Woodland 4	23	3,530
Oak Woodland 7	11	1,620
Oak Woodland 8	8	1,146
Grand Total Preserved and Created Oak Woodlands	**146**	**22,046**

Manufactured Slopes and Fuel Modification Zones Tree Planting Totals

Manufactured Slope Planting Area	Acreage	Number of Trees Planted
Oak Woodland A	19	1,130
Oak Woodland B	14	850
Grand Total Preserved and Created Oak Woodlands	**33**	**1,980**

On-Site Oak Woodland Enhancement Tree Planting Totals

Created Woodlands	Acreage	Number of Trees Planted
Oak Woodland 1	24.5	1838
Oak Woodland 2	13.3	998
Oak Woodland 3	7.9	593
Oak Woodland 4	6.1	458
Oak Woodland 5	4.4	330
Oak Woodland 6	4.3	320
Oak Woodland 7	4.2	315
Oak Woodland 8	3.4	255
Oak Woodland 9	3.3	248
Oak Woodland 10	2.9	218
Oak Woodland 11	2.4	180
Oak Woodland 12	16.2	1215
Oak Woodland 13	13.7	1028
Oak Woodland 14	13.7	1028
Oak Woodland 15	11.9	893
Oak Woodland 16	11.0	825
Oak Woodland 17	10.1	758
Oak Woodland 18	8.3	620
Oak Woodland 19	8.2	615
Oak Woodland 20	7.3	548
Oak Woodland 21	7.0	525
Oak Woodland 22	6.8	510
Oak Woodland 23	6.7	502

On-Site Oak Woodland Enhancement Tree Planting Totals

Created Woodlands	Acreage	Number of Trees Planted
Oak Woodland 24	5.6	420
Oak Woodland 25	5.6	420
Oak Woodland 26	5.4	405
Oak Woodland 27	5.4	405
Oak Woodland 28	5.4	405
Oak Woodland 29	5.2	390
Oak Woodland 30	4.7	350
Oak Woodland 31	4.6	345
Oak Woodland 32	3.7	278
Oak Woodland 33	3.6	270
Oak Woodland 34	3.6	270
Oak Woodland 35	3.3	248
Oak Woodland 36	3.3	245
Oak Woodland 37	2.7	200
Oak Woodland 38	2.6	195
Oak Woodland 39	2.6	194
Oak Woodland 40	2.4	180
Oak Woodland 41	2.4	180
Oak Woodland 42	2.3	170
Grand Total	271.8	20,384

Off-Site Oak Woodland Creation Tree Planting Totals

Created Woodlands	Acreage	Number of Trees Planted
Oak Woodland a	36	4,335
Oak Woodland b	29	3,475
Oak Woodland c	9	1,065
Oak Woodland d	6	746
Oak Woodland e	6	716
Oak Woodland f	2	190
Grand Total Preserved and Created Oak Woodlands	87	10,527

Off-Site Oak Woodland Enhancement Tree Planting Totals

Manufactured Slope Planting Area	Acreage	Number of Trees Planted
Oak Woodland A	8.1	608
Oak Woodland B	3.0	225
Oak Woodland C	2.4	180
Oak Woodland D	51.6	3870
Oak Woodland E	17.6	1320
Oak Woodland F	15.3	1148

Off-Site Oak Woodland Enhancement Tree Planting Totals

Manufactured Slope Planting Area	Acreage	Number of Trees Planted
Oak Woodland G	11.0	825
Oak Woodland H	8.4	630
Oak Woodland I	7.9	593
Oak Woodland J	3.4	255
Oak Woodland K	3.3	248
Oak Woodland L	2.9	218
Oak Woodland M	2.6	195
Grand Total	**137.5**	**10,313**

INTENTIONALLY LEFT BLANK

Appendix K

Tree Protection Measures

Tree Protection Measures

The following tree protection measures are provided as general guidelines for tree protection from construction impacts. The measures presented should be monitored by arborists and enforced by contractors and developers for maximum benefit to the trees.

Tree Protection Measures Prior to Construction

Prior to any construction activity (drainage, demolition, material removal or delivery), protected trees with crowns that fall within 30 feet of construction activity shall be protected by fencing and signage. All contractors shall be made aware of the tree protection measures. A project arborist shall be assigned to monitor tree health and construction activity near retained trees on site. The project arborist shall be an International Society of Arboriculture (ISA) Certified Arborist.

Fencing. A 6-foot high, chain link fence with tree protection signs shall be erected around all trees (or tree groups) with canopies that fall within 30 feet of construction activity. The protective fence should be installed at a distance from the trunk that is equal to the dripline radius plus 5 feet (protected tree zone). For any trees that would be encroached upon by construction activities, fencing shall be placed as far away from trunk of the tree as possible while still allowing the required construction activities to proceed. This fencing will delineate the tree protection zone and prevent unwanted activity in and around the trees in order to reduce soil compaction in the root zones of the trees and other damage from heavy equipment. Fences are to be mounted on two-inch diameter galvanized iron posts, driven into the ground to a depth of at least 2-feet at no more than 10-foot spacing. In areas where fencing is located on paving or concrete that will not be demolished, then the posts may be supported by an appropriate grade level concrete base. Tree protection signs should be attached to every fourth post. The contractor shall maintain the fence to keep it upright, taut, and aligned at all times. Fencing shall be removed only after all construction activities are complete.

Pre-Construction Meeting. A pre-construction meeting shall be held between all contractors and the arborist. The arborist will instruct the contractors on tree protection practices and answer any questions. All equipment operators and spotters, assistants, or those directing operators from the ground, shall provide written acknowledgement of their receiving tree protection training. This training shall include information on the location and marking of protected trees, the necessity of preventing damage, and the discussion of work practices that will accomplish such.

Protection and Maintenance During Construction

Once construction activities have begun, the following measures shall be adhered to:

Avoidance: Signs, ropes, cables, or any other items shall not be attached to any tree.

Equipment Operation and Storage. Operating heavy machinery around the root zones of trees will increase soil compaction, which decreases soil aeration and subsequently reduces water penetration in the soil. All heavy equipment and vehicles shall stay out of the fenced tree protection zone, unless where specifically approved in writing by the City Arborist and under the supervision of an ISA Certified Arborist

Storage and Disposal. Do not store or discard any supply or material, including paint, lumber, concrete overflow, etc. within the fenced tree protection zone. Remove all foreign debris within the fenced tree protection zone; it is important

to leave the duff, mulch, chips, and leaves around the retained trees for water retention and nutrients. Avoid draining or leakage of equipment fluids near retained trees. Fluids such as: gasoline, diesel, oils, hydraulics, brake and transmission fluids, paint, paint thinners, and glycol (anti-freeze) should be disposed of properly. Keep equipment parked outside of the fenced tree protection zone of retained trees to avoid the possibility of leakage of equipment fluids into the soil. The effect of toxic equipment fluids on the retained trees could lead to decline and death.

Moving Construction Materials. Moving Construction Materials: Care will be taken when moving equipment or supplies near the trees, especially overhead. Avoid damaging the tree(s) when transporting or moving construction materials and working around retained trees (even outside of the fenced tree protection zone). Above ground tree parts that could be damaged (e.g., low limbs, trunks) should be flagged with red ribbon. If contact with the tree crown is unavoidable, prune the conflicting branch(es) using ISA or ANSI A300 standards.

Grade Changes. Grade changes, including adding fill, are not permitted within the tree protection zone, without special written authorization and under supervision by a Certified Arborist. Lowering the grade within this area will necessitate cutting main support and feeder roots, jeopardizing the health and structural integrity of the tree(s). Adding soil, even temporarily, on top of the existing grade will compact the soil further, and decrease both water and air availability to the trees' roots.

Root Pruning. Except where specifically approved in writing, all trenching shall be outside of the fenced tree protection zone. Roots primarily extend in a horizontal direction, forming a support base to the tree similar to the base of a wineglass. Where trenching is necessary in areas that contain tree roots, prune the roots using a Dosko root pruner or equivalent. All cuts shall be clean and sharp, to minimize ripping, tearing, and fracturing the root system. The trench shall be made no deeper than necessary.

Trenching. Unless a Tree Permit has been issued for trenching activity within the fenced tree protection zone, all trenching shall be outside of the fenced tree protection zone. Roots primarily extend in a horizontal direction forming a support base to the tree similar to the base of a wineglass. Where trenching is necessary in areas that contain tree roots, prune the roots using a Dosko root pruner or equivalent. All cuts should be clean and sharp, to minimize ripping, tearing, and fracturing of the root system. The trench should be made no deeper than necessary.

Irrigation. Trees that have been substantially root pruned (30% or more of their root zone) will require irrigation for the first twelve months. The first irrigation should be within 48 hours of root pruning. They should be deep watered every two to four weeks during the summer and once a month during the winter (adjust accordingly with rainfall). One irrigation cycle should thoroughly soak the root zones of the trees to a depth of 3 feet. The soil should dry out between watering; avoid keeping a consistently wet soil. Designate one person to be responsible for irrigating (deep watering) the trees. Check soil moisture with a soil probe before irrigating. Irrigation is best accomplished by installing a temporary above ground micro-spray system that will distribute water slowly (to avoid runoff) and evenly throughout the fenced tree protection zone ***but never soaking the area located within 6- feet of the tree trunk***.

Pruning. Do not prune any of the trees until all construction is completed. This will help protect the tree canopies from damage. All pruning shall be completed under the direction of an ISA Certified Arborist and using ISA guidelines. Only dead wood shall be removed from tree canopies.

Washing. Periodic washing of the foliage is recommended during construction but no more than once every two weeks. Washing should include the upper and lower leaf surfaces and the tree bark. This should continue beyond the construction period at a less frequent rate with a high-powered hose only in the early morning hours. Washing will help control dirt/dust buildup that can lead to mite and insect infestations.

Inspection. An ISA Certified Arborist shall inspect the trees on at least a monthly basis for the duration of construction activity. A summary report documenting observations and management recommendations shall be submitted to the owner following each inspection. Photographs of representative trees are to be included in each report.

Maintenance After Construction

Once construction is complete the tree protection fencing may be removed and the following measures performed to sustain and enhance the vigor of the preserved trees.

Mulch. Provide a 4-inch mulch layer of mulch under the canopy of trees. Mulch shall be clean and organic and provide long-term soil conditioning, soil moisture retention, and soil temperature control.

Pruning. Pruning should only be done to maintain clearance and remove broken, dead or diseased branches. Pruning shall only take place following a recommendation by an ISA Certified Arborist and performed under the supervision of an ISA Certified Arborist. No more than 15% of the canopy shall be removed at any one time. All pruning shall conform to ISA or ANSI A300 standards.

Watering. Retained trees on site shall be watered as they were prior to the commencement of construction activity. Supplemental irrigation may be necessary for twelve months following substantial root pruning.

Watering Adjacent Plant Material. All plants near the trees shall be compatible with water requirements of said trees. Watering regime included in the site's landscape plan shall be developed with consideration for the water needs of retained trees.

Spraying. If the trees are maintained in a healthy state, regular spraying for insect or disease control should not be necessary. If a problem does develop, an ISA Certified Arborist should be consulted; the trees may require application of insecticides to prevent the intrusion of bark-boring beetles and other invading pests. All chemical spraying should be performed by a licensed applicator under the direction of a licensed pest control advisor.

Inspection. All trees within 30 feet of construction activity shall be monitored by an ISA Certified Arborist for the first two years after construction completion. An annual monitoring report shall be submitted to the City Arborist. Each report shall summarize the inspection efforts, document observations and management actions taken, include photographs of each tree, and compare postconstruction tree conditions with the original, pre-construction baseline condition. If any retained trees die within this inspection period, they shall be replaced at a ratio approved by the City.

INTENTIONALLY LEFT BLANK

Golden Eagle Nest Monitoring Report

for

Solomon Hills Community

Santa Barbara County, California

Prepared for

SOLSTRA COMMUNITIES CA, LLC
1130 East Clark Ave., Suite 150 #286
Orcutt, CA 93455

by

ALTHOUSE AND MEADE, INC.
BIOLOGICAL AND ENVIRONMENTAL SERVICES
1650 Ramada Drive, Suite 180
Paso Robles, CA 93446
(805) 237-9626

July 2025

Reporting Biologist(s)

Ray Danner, PhD
Associate Principal, Ornithologist
Althouse and Meade, Inc.
1650 Ramada Drive, Suite 180
Paso Robles, CA 93446
(805) 237-9626
Ray@althouseandmeade.com

Will Knowlton
Senior Biologist, Qualified Ornithologist
Althouse and Meade, Inc.
1650 Ramada Drive, Suite 180
Paso Robles, CA 93446
(805) 237-9626
Will@althouseandmeade.com

Cover Page: Mt. Solomon. 3/19/25.

Table of Contents

SYNOPSIS 1

1 INTRODUCTION 2
1.1 Purpose 2
1.2 Project Location 2
1.3 Project Description 2
1.4 Background 2

2 METHODS 5
2.1 Protocol Level Nest Survey Methods 5
2.2 Potential Eagle Nesting Habitat Survey Methods 5

3 RESULTS 6
3.1 Protocol Level Nest Survey Results 6
3.1.1 March 19, 2025 Nest Survey Result 6
3.1.2 April 23, 2025 Nest Survey Result 6
3.2 Potential Eagle Nesting Habitat Results 6

4 DISCUSSION 7

5 REFERENCES 8

List of Figures

Figure 1. Mt. Solomon 4

SYNOPSIS

- A presumed golden eagle nest on the northeast face of Mt. Solomon was not actively used by golden eagles for the spring 2025 nesting season. This result is based on two surveys that followed USFWS protocols.
- One large, incomplete, raptor or raven nest was present on a communications tower at the top of Mt. Solomon. The incomplete nest was in the viewing area of the protocol surveys and was determined to be inactive during the 2025 golden eagle nesting season. The origin and history of this incomplete nest are unknown.
- Two golden eagles were observed on and around Mt. Solomon, providing some evidence that the territory is occupied.
- A visual survey of habitats in surrounding areas revealed limited potential for other nesting locations. Visual observations of habitats were made from roads and targeted walking based on map review, and did not constitute a complete area search following USFWS protocols. Visual surveys revealed no other cliff faces or communications towers outside of Mt. Solomon that were suitable for nesting, and few trees that were large enough to act as a substrate for golden eagle nests.

1 INTRODUCTION

1.1 Purpose

This report details the results of nest monitoring surveys at a presumed golden eagle (*Aquila chrysaetos*) nest observed at Mt. Solomon. Mt. Solomon is within the Specific Plan Project Area for the Solomon Hills Project (Project). Protocol level nest monitoring surveys were recommended by the U.S. Fish and Wildlife Service (USFWS) during a February 24, 2025 nest consultation meeting. The nest monitoring surveys were intended to assess if the previously identified nest is active and help determine if the pair of eagles is actively using a nest elsewhere on the Project.

1.2 Project Location

Mt. Solomon is located 2.3 miles southeast of Clark Avenue in Orcutt. The Project includes portions of Assessor Parcel Number (APNs) 101-020-085, 101-020-086, and 101-020-087.

1.3 Project Description

The Solomon Hills Project proposes to create Santa Barbara County's first new community that will result in a sustainable, resilient and healthy environment for its residents. The Project establishes a holistic framework for Smart Growth with a redevelopment of private lands historically used for grazing and oil and gas production. It's proposed Specific Plan includes the design and implementation of a central village closely surrounded by several neighborhoods, office and commercial space, a TK-8 school, fire/sheriff station, parks, open space and public trails to allow walking and biking as an easy alternative to vehicle transport.

The Project's proposed Specific Plan allows for a balance of land uses primarily serving working families allowing 4,000 single and multi-family residential units, 650,000 square feet of commercial retail and office use and space, 25.5-acres of public and institutional uses and space, and 1,023 acres of recreational and open space uses. Critical infrastructure includes water supply and a water reclamation facility, interchange improvements along Hwy 101, additional secondary access along Hwy 101 and Hwy 135 and several active and passive parks and public trails. Public benefits include developer sponsored Affordable housing near commercial and transportation access points, utility and access improvements that minimize traffic impacts to neighboring properties, new public trail access into the Orcutt Hills, recreational improvements and public access to the Newlove Picnic Grounds, the preservation of open space ridgelines and valleys for habitat protection and the abandonment and remediation of all oilfield features and operations. The Project is designed to be built in four (4) buildout phases over a fourteen-year period for the orderly delivery of the Project. Phased grading, access, utility, horizontal and public improvements are scheduled ahead of and to align with the same buildout phases.

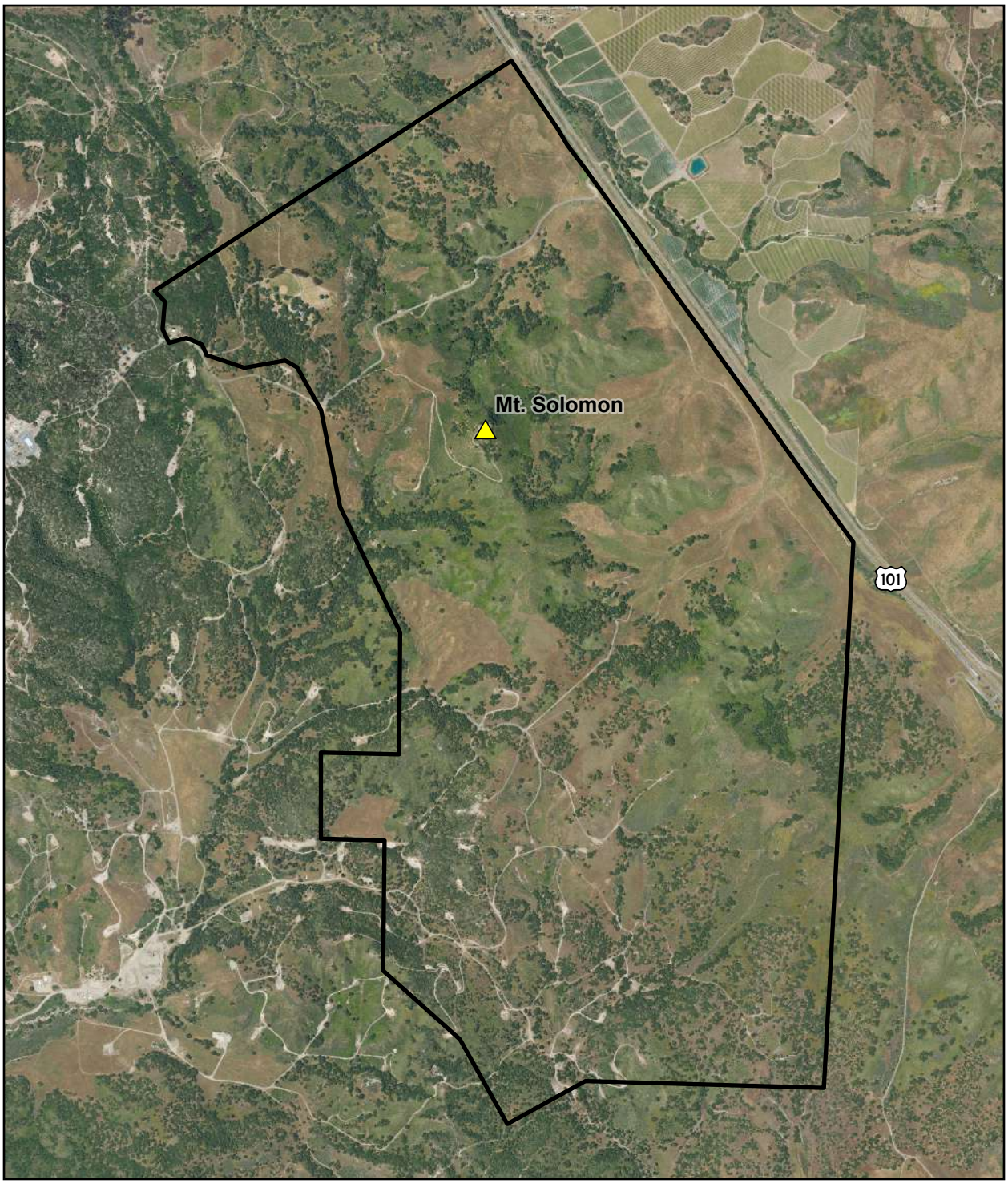
1.4 Background

A golden eagle of unknown sex was observed at a nest on the northeast face of Mt. Solomon (David Wolff Environmental, LLC 2024; Figure 1). Wolff first found the nest on March 27, 2023; it was not previously documented in the California Natural Diversity Database (CNDDB 2025), which might indicate that the nest is relatively new, or was not observed because it is difficult to observe from publicly accessible locations, or was simply never reported. It is unknown if the nest

has produced eggs, nestlings, or fledglings. Golden eagles have occasionally been observed in flight and foraging in the area, primarily from vantage points along US 101, though there are no reported observations of young eagles that would indicate successful nesting at Mt. Solomon (eBird 2025).

On October 17, 2024, Althouse and Meade, Inc. (A&M) Ornithologist Ray Danner visited Mt. Solomon to assess the presence of eagles and observe and record the precise location of the nest (Althouse and Meade, Inc., 2025). Two adult eagles were observed flying together over Mt. Solomon; the sex of adult eagles cannot be identified based on color or morphology from a distance. The pair flew approximately 100 feet above and directly over the nest on the northeast face of Mt. Solomon. Given the inaccessible location of the nest on a cliff face, it was not possible to inspect nest contents for evidence of past success or failure (e.g., eggshell fragments or remains of chicks). On that visit, a large nest was observed at the top of a communications tower on Mt. Solomon; the relatively large size suggests that it may have been built by golden eagles, red-tailed hawks (*Buteo jamaicensis*), or common ravens (*Corvus corax*). The nest is not well formed and therefore appears to be incomplete. A&M found no other reports of that nest.

Figure 1. Mt. Solomon



Legend

Specific Plan Boundary

N

0 1,000 2,000 Feet

Solstra Communities
Solomon Hills Development
Map Center: 34.82856°N 120.38208°W
Santa Barbara County

Imagery Source: USDA NAIP, 05/16/2024

ALTHOUSE AND MEADE, INC.
BIOLOGICAL AND ENVIRONMENTAL SERVICES

Map Updated:
May 27, 2025 04:24 PM by SAF

2 METHODS

2.1 Protocol Level Nest Survey Methods

Golden eagle nest monitoring visits were conducted by A&M Senior Biologist Will Knowlton according to USFWS recommendations (Pagel et al. 2010) on March 19 and April 23, 2025. Mr. Knowlton has extensive experience surveying for and monitoring activity at golden eagle nests, and is approved as a golden eagle surveyor by USFWS. Following the USFWS recommendations, each nest monitoring survey lasted a minimum of four hours to allow for appropriate data to be gathered on the nest. All surveys were conducted during the morning hours in favorable weather conditions (e.g., no precipitation, good visibility). Nest monitoring surveys were separated by at least 30 days.

An observation post was established during the first nest monitoring visit approximately 790 meters from the nest (coordinates: 34.842029, -120.381315). This location provided a clear and unobstructed view of the nest.

A Kowa TSN-99A ZM 30-70X spotting scope and a pair of Zeiss SFL 10x40 binoculars were used to aid in nest monitoring and eagle observations.

2.2 Potential Eagle Nesting Habitat Survey Methods

To assess locations in the project area that may be suitable for eagle nests, Knowlton conducted qualitative visual surveys. The surveys consisted of viewing the habitats in the project Specific Plan Boundary and Conservation Area, with special consideration of features known to serve as nesting locations, such as cliffs, communications towers, and large trees. Observations took place from roads and some hiking off the road. The surveys did not constitute a complete area search following USFWS protocols.

A Kowa TSN-99A ZM 30-70X spotting scope and a pair of Zeiss SFL 10x40 binoculars were used to aid in habitat surveys.

3 RESULTS

3.1 Protocol Level Nest Survey Results

3.1.1 March 19, 2025 Nest Survey Result

The nest on the cliff face and the incomplete nest on the communication tower were monitored from 0753 to 1157 on March 19, 2025. Weather conditions were clear, affording unobstructed views of the nests. During the monitoring period two adult golden eagles of unknown sex were observed flying and soaring in the vicinity of the nests but never visited the nests. The birds did not exhibit behavior indicative of nesting in the current year. Further, no eagles were observed on or in the nests during the monitoring period. Human activity in the area of the nests included two maintenance workers performing repairs on the communication towers located at the top of Mt. Solomon and planes flying low over the hill on their descent to Santa Maria airport. Traffic was steady on Highway 101.

3.1.2 April 23, 2025 Nest Survey Result

The nest on the cliff face and the incomplete nest on the communication tower were monitored from 0729 to 1130 on April 23, 2025. Weather conditions were clear, affording unobstructed views of the nests. During the monitoring period two adult golden eagles of unknown sex were observed flying and soaring in the vicinity of the nests but never visited the nests. Both adults were observed perching on the communication towers at the top Mt. Solomon, sometimes for extended periods. Both adults were also observed using a coast live oak tree (*Quercus agrifolia*) located below the southeast summit of Mt. Solomon and approximately 100 meters south of the nest on the cliff face as a perch. Again, the eagles did not exhibit behavior that would indicate nesting this year. Further, no eagles were observed on or in the nests during the monitoring period. Human activity in the area of the nests included light road traffic on the access road located approximately 570 meters to the north and west of Mt. Solomon. Traffic was steady on Highway 101.

3.2 Potential Eagle Nesting Habitat Results

Two surveys of potential eagle nesting habitat were conducted on and adjacent to the Project on March 24 and April 23, 2025. The habitat survey on March 24th occurred after the protocol nest survey.

During the surveys, no additional cliff nesting habitat was found on the Property. A grove of large eucalyptus trees exists near the northwest portion of the Property, but no nests were found in these trees. A single medium-sized eucalyptus tree (*Eucalyptus* sp.) found near the center of the Property also did not have a nest. Additional stands of eucalyptus trees exist along the east end of Bicknell Road and along Orcutt Hill Road, but no eagles or nests were found in the areas. No other communications towers were observed to support eagle nests.

The surveys did not lead to observations of golden eagles at nests, nor did they reveal additional potential eagle nests.

On the March 24th survey, two adult eagles of unknown sex were observed near Mt. Solomon.

4 DISCUSSION

Following USFWS recommendations (Pagel et al. 2010), two focused nest monitoring surveys each lasting at least four hours were performed for the nest on the cliff face. In addition, the observer recorded data for an incomplete nest of unknown origins that was on a communications tower at the top of Mt. Solomon. During the March 19th nest survey, nothing was observed in the nests and neither adult visited the nests. During the April 23rd nest survey, the nests again were not visited by either adult, nor was anything observed in the nests. Based on the breeding season of golden eagles in the region, if a nest were active, we would have expected the second survey to reveal visible nestlings in the nest and adults tending to the nestlings. Based on the two nest survey observations, the nests were determined to be inactive for golden eagles this year.

The presence of two adult golden eagles on and around Mt. Solomon during the surveys on March 19, March 24, and April 23, 2025, provides some evidence that the territory was occupied. On April 29, 2025, Danner did not opportunistically observe the eagles at Mt. Solomon or other locations on the Project during a site visit. Other nearby reports of golden eagles were made during the 2025 golden eagle breeding season in and around Orcutt, 2.4 miles and 5 miles northwest of Mt. Solomon (Jensen 2025a,b and Chavez 2025, respectively).

The visual surveys of potential golden eagle nesting habitats found no other cliffs or communication towers that would be suitable for nesting on the Project. There were relatively few large trees on the Project, including a stand of eucalyptus trees near the northwest corner of the Project and an isolated tree near the center of the Project. The eucalyptus stand and the isolated tree were thoroughly searched for large nests, but none were present. Similarly, no eagle activity was observed in those areas. The few large coast live oak trees on the Project were also searched for nests, but no nests were found.

5 REFERENCES

Althouse and Meade, Inc. 2025. Golden Eagle Nest Report for Solomon Hills Community. 11 pages.

Chavez, J. 2025. eBird Checklist: https://ebird.org/checklist/S223578522. eBird: An online database of bird distribution and abundance [web application]. eBird, Ithaca, New York. Available: http://www.ebird.org. (Accessed: Date [e.g., May 6, 2025]).

CNDDB. 2025. California Natural Diversity Database (CNDDB) Management Framework. California Department of Fish and Wildlife. Sacramento, CA.

David Wolff Environmental, LLC. 2024. Solomon Hills Biological Resources Assessment. 70 pages.

eBird. 2025. eBird: An online database of bird distribution and abundance [web application]. eBird, Cornell Lab of Ornithology, Ithaca, New York. Available: http://www.ebird.org.

Jensen, L. 2025a. eBird Checklist: https://ebird.org/checklist/S217312115. eBird: An online database of bird distribution and abundance [web application]. eBird, Ithaca, New York. Available: http://www.ebird.org. (Accessed: Date [e.g., May 6, 2025]).

Jensen, L. 2025b. eBird Checklist: https://ebird.org/checklist/S223462172. eBird: An online database of bird distribution and abundance [web application]. eBird, Ithaca, New York. Available: http://www.ebird.org. (Accessed: Date [e.g., May 6, 2025]).

Pagel, J. E., D. M. Whittington, and G. T. Allen. 2010. Interim Golden Eagle Technical Guidance: Inventory and Monitoring Protocols; and Other Recommendations in Support of Golden Eagle Management and Permit Issuance. US Fish and Wildlife Service (USFWS), Division of Migratory Bird Management. February 2010. Available online: https://tethys.pnnl.gov/sites/default/files/ publications/Pagel-2010.pdf

SOLOMON HILLS

Biological Technical Report

Prepared for
Solstra Communities California, LLC

July 2025

SOLOMON HILLS

Biological Technical Report

Prepared for
Solstra Communities California, LLC
1130 East Clark Avenue, Suite 150 #286
Orcutt, California 93455

July 2025

Contact:
Mr. Klaus Hasbo

Prepared by:
ESA
115 S. La Cumbre Lane
Suite 300
Santa Barbara, CA 93105

Contacts:
Terah Donovan, Southern California Biological Resources Group Director
Tamara Klug, Biological Resources Client Development Director

115 S. La Cumbre Lane
Suite 300
Santa Barbara, CA 93105
805.880.0922
esassoc.com

Bend	Pasadena	San Francisco
Irvine	Pensacola	San Jose
Los Angeles	Petaluma	Santa Barbara
Mobile	Portland	Sarasota
Oakland	Rancho Cucamonga	Seattle
Orlando	Sacramento	Tampa
Palm Beach County	San Diego	Thousand Oaks

OUR COMMITMENT TO SUSTAINABILITY | ESA helps a variety of public and private sector clients plan and prepare for climate change and emerging regulations that limit GHG emissions. ESA is a registered assessor with the California Climate Action Registry, a Climate Leader, and founding reporter for the Climate Registry. ESA is also a corporate member of the U.S. Green Building Council and the Business Council on Climate Change (BC3). Internally, ESA has adopted a Sustainability Vision and Policy Statement and a plan to reduce waste and energy within our operations. This document was produced using recycled paper.

CONTENTS

Biological Technical Report

Page

Acronyms and Other Abbreviations ..... **v**

Chapter 1. Introduction **1-1**
1.1 Background and Purpose 1-1
1.2 Project Site Location 1-1
1.3 Scope of Study 1-3

Chapter 2. Project Description **2-1**
2.1 Project Description 2-1
2.1.1 Site Cleanup 2-1
2.1.2 Housing Community 2-1
2.1.3 Open Space and Recreation 2-2
2.1.4 Public and Commercial 2-2
2.1.5 Offsite Improvements to Support the Project 2-3
2.1.6 Preservation and Restoration 2-4
2.1.7 Phasing 2-5

Chapter 3. Regulatory Setting **3-1**
3.1 Federal Regulations 3-1
3.1.1 Federal Endangered Species Act 3-1
3.1.2 Bald and Golden Eagle Protection Act 3-2
3.1.3 Migratory Bird Treaty Act 3-2
3.1.4 Clean Water Act 3-2
3.2 State Regulations 3-3
3.2.1 California Endangered Species Act 3-3
3.2.2 California Fish and Game Code 3-4
3.2.3 California Environmental Quality Act 3-4
3.2.4 Porter-Cologne Water Quality Control Act of 1969 3-5
3.3 Local Regulations 3-5
3.3.1 Environmental Thresholds and Guidelines Manual 3-5

Chapter 4. Methodology **4-1**
4.1 Approach 4-1
4.2 Literature Review 4-1
4.3 Field Investigations 4-2
4.3.1 Natural Community Mapping 4-4
4.3.2 Floristic and Special-Status Plant Surveys 4-5
4.3.3 General Wildlife Inventory 4-6
4.3.4 Special-Status Wildlife Species 4-6
4.3.5 Regional Connectivity/Wildlife Movement Corridor 4-6
4.3.6 Jurisdictional Delineation 4-8

Chapter 5. Existing Conditions **5-1**

5.1 Characteristics of the Project Area and Surrounding Area 5-1
5.1.1 Soils 5-1
5.2 Natural Communities 5-1
5.2.1 Sensitive Natural Communities 5-3
5.2.2 Other Natural Communities 5-6
5.3 General Wildlife Inventory 5-9
5.4 Wildlife Movement 5-9
5.5 Jurisdictional Waters and Wetlands 5-10
5.5.1 Project Site 5-10
5.5.2 Access Roads 5-11
5.5.3 Waterline 5-13
5.6 Special-Status Biological Resources 5-13
5.6.1 Sensitive Natural Communities/Critical Habitat 5-13
5.6.2 Special-Status Plant Species 5-15
5.6.3 Special-Status Wildlife Species 5-16

Chapter 6. Project-Related Impacts and Mitigation Measures 6-1
6.1 Approach to the Impacts Analysis 6-1
6.2 Impact Analysis 6-2
6.2.1 A. Impacts on Sensitive Natural Communities 6-3
6.2.2 B. Impacts on Special-Status Plant Species 6-7
6.2.3 C. Impacts on Native Vegetation 6-9
6.2.4 D. Impacts on Non-Native Vegetation 6-10
6.2.5 E. Impacts on Healthy Native Trees 6-10
6.2.6 F. Introduction of Herbicides, Pesticides, Animal Life, Human Habitation, Non-Native Plants, or Other Factors That Would Change or Hamper the Existing Habitat 6-11
6.2.7 G. Impacts on Special-Status Wildlife Species 6-12
6.2.8 H. Impacts on Reduction in Diversity and Number of Wildlife Species 6-14
6.2.9 I. Deterioration of Fish and Wildlife Habitat 6-15
6.2.10 J. Introduction of Barriers to Fish and Wildlife Movement 6-15
6.2.11 K. Introduction of Other Factors to Wildlife Within the Project Area 6-16
6.3 Mitigation Measures 6-16
6.4 Conclusion 6-34

Chapter 7. References 7-1

Tables

Table 1 Survey Schedule 4-2
Table 2A Area by Natural Community Type within the Grading Limits 5-2
Table 2B Area by Natural Community Type within Offsite Improvements 5-3
Table 3 County of Santa Barbara Biological Significance 6-2
Table 4A Impacts on Sensitive Natural Communities within the Grading Area 6-4
Table 4B Impacts on Sensitive Natural Communities within the Offsite Improvements 6-4
Table 5A Wetland and Waters Impacts of the Specific Plan Development 6-6
Table 5B Wetland and Waters Impacts of the Offsite Improvements 6-6
Table 6A Impacts on Native Vegetation Types for the Specific Plan Development 6-9
Table 6B Impacts on Native Vegetation Types for the Offsite Improvements 6-9
Table 7A Impacts on Oak Trees in the Proposed Project 6-11
Table 7B Impacts on Oak Trees in the Offsite Improvements 6-11

Appendices

A. Figures
B. Floral Compendium
C. Special-Status Plant Species with Potential to Occur On-Site
D. Wildlife Species Observations
E. Special-Status Wildlife Species with Potential to Occur
F-1. Soils Mapped Within Grading Limits
F-2. Soils Mapped Within Offsite Improvements
G. Site Photographs
H-1. California Native Plant Society Rapid Assessment Forms
H-2. California Natural Diversity Database Forms
I-1. Althouse and Meade Golden Eagle Report
I-2. Dudek Oak Tree Management and Replacement Plan

This page intentionally left blank

Acronyms and Other Abbreviations

Abbreviation	Definition
ACE	areas of concern emphasis
BSA	Biological Study Area
BTR	biological technical report
CDFW	California Department of Fish and Wildlife
CEHA	California Essential Habitat Connectivity
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
CNDDB	California Natural Diversity Database
CNPS	California Native Plant Society
CRPR	California Rare Plant Rank
CTS	California Tiger Salamander
CWA	Clean Water Act
DQBM	Designated Qualified Biological Monitor
DWE	David Wolff Environmental, LLC
ESA	Environmental Science Associates
FACW	Facultative Wetland Species
FESA	Federal Endangered Species Act
GIS	geographic information system
GPS	Global Positioning System
HCP	Habitat Conservation Plan
ITP	Incidental “Take” Permit
MBTA	Migratory Bird Treaty Act
MM	Mitigation measures
NLB	Natural Landscape Block
PCEC	Pacific Coast Energy Company
RWQCB	Regional Water Quality Control Board
Solstra	Solstra Communities California LLC
SR 135	State Route 135
SWPPP	Stormwater Pollution Prevention Plan
U.S. 101	U.S. Highway 101

Abbreviation	Definition
USACE	U.S. Army Corps of Engineers
USC	U.S. Code
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geologic Survey
WEAP	Workers Environmental Awareness Protection
WMMP	Wildlife Management and Movement Plan

CHAPTER 1
Introduction

The following biological technical report (BTR) provides the results of the biological surveys for rare plant species, special-status wildlife species and habitats, vegetation communities and native grasslands, and background investigation conducted by Environmental Science Associates (ESA) for Solstra Communities California LLC's (Solstra) proposed 1,903-acre Solomon Hills Project (Project). This is an interim report because biological surveys are ongoing and more information will be collected throughout 2025, including late summer botanical surveys and waters and wetlands delineation. The results of these additional surveys will be incorporated into later versions of this BTR.

An initial biological resources analysis was completed for the Project in June 2024 by David Wolff Environmental, LLC (DWE) and peer-reviewed in January 2025 by ESA. This updated BTR has been developed at the request of Solstra to provide more detailed surveys and analysis to comply with federal, state, and local jurisdictions to determine if the development of the Solomon Hills property could potentially affect biological resources located within or adjacent to the Project area (Project Area). As noted in various sections of this BTR, information collected and presented in the DWE (2025) biological resources analysis has been incorporated into this report.

1.1 Background and Purpose

The Project's objective is to build a new development community in northern Santa Barbara County that uses Smart Growth fundamentals (RRM Design Group et al. 2025). The Project includes development on 1,615.6 acres, about 63 percent of which have been designated for parks and natural open space, with an additional improved 287 acres of parks and land in an existing recreational area designated as Newlove Park. ESA conducted biological surveys to identify resources that may be impacted by Project activities, except as specifically noted in Section 1.3, *Scope of Study*.

The Project also includes offsite improvements to the planned Solomon Hills community, with the addition of necessary utility installations and access improvements. Access Improvements include two primary access points along U.S. Highway 101 (U.S. 101) and improvements along Bicknell Road and Graciosa Road, which will connect the Solomon Hills community with California State Route 135 (SR 135). On-site Project improvements included in the Project Specific Plan also include various on-site and regional transit improvements, and approximately 9 miles of pedestrian/biking trails.

1.2 Project Site Location

The Project Site is south of the community of Orcutt and north of the community of Los Alamos in northern Santa Barbara County, west of U.S. 101, and east of SR 135 (Assessor's Parcel Numbers 101-020-041, 101-020-043, 101-020-085, 101-020-086, and 101-020-087). The Project Site is approximately

four miles northeast of the gate at Vandenberg Space Force Base, which is located off of U.S. Highway 1 and east of SR 135. See Appendix A, Figure 1.

For the purpose of consistency, and to reduce the potential for confusion, the following site designators are used throughout this report and defined below:

- **Grading Limits:**[1] This boundary represents the entire 942.5-acre grading area footprint, where the existing topography is going to be altered by clearing or excavation.
- **Biological Study Area (BSA):** The 942.5-acre area of the Grading Limits, plus a 100-foot buffer area (202.6 acres), and includes areas of impact associated with access road improvements and the water supply line, totaling 1,183.6 acres. This area is the focus of the 2025 biological surveys as defined in Section 4.2, *Literature Review* (Appendix A, Figure 2).
- **Project Site:** This area includes the BSA, Grading Limits, Specific Plan Boundary (defined below) totaling 1,615.6 acres, and 287 acres north of the northernmost boundary of grading limits. The 287 acres north of the grading limits include Newlove Park (about 31 acres) and designated Agricultural Commercial land (about 256 acres), as defined by the Orcutt Community Plan, that will be maintained and managed as a part of the Project (Appendix A, Figure 2). The total acreage of this area is about 1,903 acres.
- **Specific Plan Boundary:** This is the area that is covered within the Project Specific Plan, a total of 1,615.6 acres. This area contains all of the Project Site defined above with the exception of the Newlove Park and Agricultural Commercial areas described above, within the description for the Project Site (Appendix A, Figure 3a). The details for Newlove Park and the Agricultural Commercial areas are covered in a separate report by DWE.
- **Project Area:** This area encompasses the BSA, Grading Limits, Project Site, and Specific Plan Boundary, a water supply pipeline that will extend from Santa Maria down south to the Project Site, and three of the following locations for access roads development/improvements:

  (1) Bicknell and Graciosa roads,

  (2) An interchange along U.S. 101 adjacent to the Specific Plan area, and

  (3) An interchange along U.S. 101 south of the Specific Plan area (Appendix A, Figure 3b).
- **Offsite Improvements:** This area includes offsite work, outside of the Specific Plan Boundary, that includes access and utility improvements. These improvements encompass the areas along Bicknell and Graciosa Roads, new and improved proposed freeway interchanges, and utilities improvements. For the purposes of this report, the utility improvement that is covered within biological studies is the proposed waterline.
- **California Tiger Salamander (CTS) Mitigation Area:** This area includes a proposed conservation easement of natural open space to the north and west of the Project Site, outside of the Grading Limits, that has been set aside to help preserve and enhance habitat for plant and wildlife species, consisting of 506 acres.

[1] This area is alternatively referred to as the grading footprint or grading area.

1.3 Scope of Study

This BTR provides details on the proposed Project in Chapter 2. There are several components of the proposed Project that are covered in this report, but portions of the Project Site located north of Orcutt Hills Road, which is the north boundary of the Specific Plan Boundary, including those associated with the New Love Park Improvements and the Spray Fields, have been addressed in a separate report prepared by DWE.

- In addition, DWE is preparing the analysis related to preservation lands required to offset habitat loss to CTS with the U.S. Fish and Wildlife Service (USFWS), which will be used for incidental take permits (ITPs) for the CTS.
- Althouse and Meade, Inc. is conducting surveys and acquiring permits as required for golden eagles on the Project Site.
- Dudek conducted a study to identify oak trees that could be impacted by the Project and developed a mitigation plan for impacts on oak trees and oak woodlands.

The Althouse and Meade (2025) report on golden eagles and the Dudek (2025) tree report are included in Appendix I-1 and I-2 of this report.

This report addresses all other biological resources potentially affected by the proposed Project.

Chapter 3 provides the federal, state, and local regulatory setting for the Project. Chapter 4 describes the methods for the literature review and field study. Chapter 5 provides the results of the desk review and field study. Chapter 6 describes the Project-related impacts and mitigation measures (MMs).

This page intentionally left blank

CHAPTER 2
Project Description

2.1 Project Description

The Project, as outlined in the Specific Plan, is a new development community by Solstra in northern Santa Barbara County that is focused on creating a positive influence on the "housing crisis" in the county by using Smart Growth fundamentals.[2] These fundamentals work in tandem to support County housing, employment, recreation, and open space objectives. The Specific Plan covers a total of 1,615.6 acres of the total Project Area, which is identified as the Specific Plan Boundary. The Specific Plan Boundary includes housing units, areas for open space and recreation, commercial use and office space buildings, and public and institutional facilities and uses. All of the following aspects of the Specific Plan, in addition to offsite improvements, can be seen in Appendix A, Figures 3a and 3b.

2.1.1 Site Cleanup

The Project "Goals and Objectives" highlight an effort to use funding from existing oil and gas activities to effectively "abandon, clean-up and redevelop" (RRM Design Group et al. 2025) portions of the property toward conservation activities that align with the County's standards.

2.1.2 Housing Community

The Project adopts a "Housing for All" plan that involves inclusionary, affordable, and large lot housing that is aimed toward supporting attainable housing in Santa Barbara County. The Specific Plan highlights the development of a total of 4,000 single-family and multifamily units, with 400 deed-restricted units that follow the requirements under Santa Barbara County's Inclusionary Housing Ordinance for the Santa Maria Housing Market Area (RRM Design Group et al. 2025).

Single-family residential housing makes up a majority of the total residential acreage (448.6 acres) and consists of the following four different zone districts of single-family housing:

1) The Residential Single-Family 1 zone district (101.2 acres) consists of the largest lot size (between 6,000 and 14,250 square feet) for single-family homes.
2) The Residential Single-Family 2 zone district (151.8 acres) consists of the second largest lot size (up to 6,000 square feet) for single-family homes.

[2] Smart Growth is a development approach that centralizes on creating livable communities that prioritize efficient land use, natural environments, mixed-use development, a variety of housing options, and transportation to reduce urban sprawl through walkable communities.

3) The Residential Single-Family 3 zone district (89.7 acres) consists of detached or attached single-family homes, duplexes, or triplexes on smaller lots (between 2,600 and 3,000 square feet).
4) The Residential Single-Family 4 zone district (63.2 acres) consists of detached or attached single-family homes or duplexes (between 3,000 and 6,000 square feet) that are subjected to age qualification requirements.

Multifamily residential housing, which consists of the remaining 42.7 acres for residential buildings, is made up of 2 different zone districts. Residential Multifamily 1 zone district (29.7 acres), which consists of attached or detached townhome development within proximity to recreation, public, and commercial facilities. Residential Multifamily 2 zone district (13 acres), which consists of attached multifamily developments within proximity to recreation, public, and commercial facilities that are available to income qualifying households.

2.1.3 Open Space and Recreation

Within the Specific Plan Boundary, 1,022.8 acres (63 percent of the total Specific Plan acreage) have been set aside for open spaces and parks.

Natural Open Space

958.8 acres will consist of natural Open Space intended to be retained as they currently exist. The open space area supports maintaining sensitive habitat areas, while providing enhancements to public access and fire safety.

Developed Open Space/Parks

Within the developed neighborhoods, there will be 64.5 acres of pocket parks and recreational amenities. The park amenities are further broken down into 12 “park names” in the Specific Plan: Solomon Hills Parkway Linear Park; Welcome Home Center; Hillcrest Park; Central Park and Community Center; Village Main Street Plazas, Parks, and Village Green Park; Ridge View Park; School Joint-Use Park; Neighborhood Fitness Center and Pool; 55+ Recreation Facility; Neighborhood Parks; Trails; and Landscaped parkways, sidewalks, and multi-use paths.

North Open Space/Newlove Park

Additionally, outside of the Specific Plan Boundary, the general Project Area also includes 287 acres of parks and open space including the Newlove Park area. Studies regarding Newlove Park are covered in a separate report by DWE. Additionally, portions of the open space area support oak woodlands and sensitive habitats, with some portions of the open space being a part of a conservation easement that has been set aside for the Project. Studies regarding the conservation easement are also covered in a separate report by DWE.

2.1.4 Public and Commercial

The public/institutional land use plans within the Specific Plan consist of 25.5 acres of facilities. These facilities are broken down as follows: 13.2 acres for a school, 2.2 acres for a fire/sheriff station, and 10.1 acres for a water reclamation facility.

The commercial land use plans consist of 36 acres made up of the following four different commercial zone districts that support both commercial and office developments:

1) The Village Commercial zone district (10.3 acres) is a centrally located zone that would contain businesses, such as drug stores, a small grocery store, a mail center, a day care, food services, and other amenities that are required for daily life.
2) The Community Commercial zone district (2.4 acres) would consist of commercial areas close to U.S. 101.
3) The Office and Innovation zone district (11.3 acres) would consist of various facilities that support operations of small and larger office business needs.
4) The Office Campus zone district (12 acres) would be for any office areas that are located close to U.S. 101.

2.1.5 Offsite Improvements to Support the Project

In addition to areas that are within the Specific Plan Boundary, the Project has four distinct categories for offsite work and areas that are related to Project improvements or activities:

1) Primary and secondary access improvements
2) Utility improvements for water, electricity, gas, and telecommunications
3) Habitat protection for CTS mitigation and oak habitat mitigation
4) Recreational improvements

Primary and Secondary Access Improvements

Primary access improvements involve a new interchange that connects the northeast portion of the Specific Plan Boundary with U.S. 101, approximately 2.3 miles south of the existing Clark Avenue/U.S. 101 interchange. Improvements and construction for this interchange include road and landscape improvements within the existing Caltrans ROW (Right of Way) east of the existing Caltrans ROW.

Secondary access improvements will involve two separate road improvements: improvements to the existing Solomon Summit Interchange and to the existing Bicknell Road.

The Solomon Summit Interchange connects the southeastern end of the Specific Plan Boundary with U.S. 101 via Solomon Summit. Road and landscape improvements for secondary access will occur within the Caltrans ROW.

Bicknell Road improvements involve connecting the western edge of the Specific Plan Boundary to Highway 135 along Bicknell, Graciosa to San Antonio Road, which is where Graciosa Road meets Highway 135. Improvements along Bicknell Road include access and landscape improvements, as well as two culvert repairs. Improvements along Graciosa Road include access and landscape improvements, with emphasis on improving access at drainage crossings along Graciosa Road in four locations. The precise scope for secondary improvements to Bicknell, Graciosa Road and the Highway 135/San Antonio Road intersection will be determined in consultation with County Public Works and Caltrans.

Utility Improvements

Utility improvements for the Project include additions for: water, electrical, natural gas, telecommunications and stormwater.

Water will be delivered to the Solomon Hills development via a 10.2-mile proposed water pipeline. The waterline will start southwest of the Tanglewood Turnout on Black Road, run through existing public utility easements within the public ROW and other easements owned by Laguna County Sanitation District and Pacific Coast Energy Company, and end at a proposed domestic water supply tank site at Solomon Hill peak. Additionally, two booster pump stations along the waterline route, one along Clark Avenue, and one on Orcutt Hill Road, will be implemented to deliver water from the Tanglewood Turnout to the Solomon Hills development.

4.5 total miles of overhead electrical lines to the west of the Specific Plan Boundary will provide electricity to the development.

Approximately 4 miles of proposed underground natural gas utilities and line extensions will commence from Rice Ranch Road/Orcutt Hills Road to the western edge of the Specific Plan Boundary. The same improvements are proposed for telecommunications utilities.

Stormwater

The project includes a stormwater system consisting of a basin and spray fields. This system includes a basin that is 7.5 acres in size, which can hold 39.5-acre feet of water during wet weather. The system then uses water in the basin for irrigation. This part of the project is addressed in the report prepared by DWE, which provided under a separate cover.

2.1.6 Preservation and Restoration

The Specific Plan outlines four different landscape typologies that will help guide the plant palette and layout of the community. The four landscape typologies within the Specific Plan Boundary consist of the following:

1) Heritage (uninterrupted natural environment, inspired by existing site conditions).
2) Woodlands (shaded canopies inspired by oak woodlands).
3) Highland Gardens (coastal scrub dominated areas).
4) Glen Commons (open views inspired by annual grasslands).

The Specific Plan anticipates that boundaries of specific design needs will be adjusted to remain true to the natural systems that are already present within the Specific Plan Boundary.

With the 1,023 acres of natural open space, there will be 451 acres of oak tree and habitat restoration as highlighted in the Specific Plan, with oak woodland planting and enhancement areas significantly within the Heritage and Woodlands landscape typologies. The Project also aims to potentially use native coast live oaks within the commercial and office zone district areas for landscaping.

An *Oak Tree Management and Replacement Plan* (OTMRP) for the Solomon Hills Community was prepared by Dudek (2025). The significant portions of this OTMRP are outlined in Sections 6.2 and 6.3, later in this report and included in Appendix I-2.

Additionally, the Specific Plan Boundary and an associated conservation easement west of the proposed Project both contain significant amounts of natural open space outside of grading limits that will provide protection and enhancement for plant and wildlife species.

2.1.7 Phasing

The Specific Plan outlines four separate phases for the development of the Solomon Hills Community within the report and identified the Vesting Tentative Tract Map in a separate report. While some phases may commence and be completed prior to the completion of the preceding phase, contingent on the establishment of utilities and access routes, certain activities will be done within the following phases:

1) Phase 1 Buildout: 2031 – 2035 (5.2 years)
2) Phase 2 Buildout: 2036 – 2038 (2.9 years)
3) Phase 3 Buildout: 2039 – 2044 (5.7 years)
4) Phase 4 Buildout: 2045 (1 year)

The components of the Solomon Hills development that will be implemented over all four phases are as follows. Primary and secondary improvements, as well as required offsite improvements and infrastructure, will all be completed within the Phase 1 Buildout of the Project, prior to construction of commercial and residential infrastructure:

1) Market Rate Residential Units
2) Affordable Housing Units
3) Retail and Office Commercial
4) Public/Institutional Uses
5) Infrastructure
6) Parks and Public Trails
7) Grading, VTTM Recordation and Large Lot Horizontal Tract Improvements, including:
    a. Vegetation removal and mitigation
    b. Soil remediation and oil well abandonment or re-abandonment
    c. Streets, curbs, gutters, utilities, public trails and storm water controls

This page intentionally left blank

CHAPTER 3
Regulatory Setting

3.1 Federal Regulations

Various sensitive biological resources may be protected under different federal, state, and local laws and regulations. The following sections highlight the policies enacted by resource agencies relevant to biological resources that are known to, or have the potential to, occur within or adjacent to the Project Area.

3.1.1 Federal Endangered Species Act

The Federal Endangered Species Act of 1973 (FESA) safeguards plant and animal species listed by the federal government as "endangered" or "threatened," and "the ecosystems upon which they depend." The USFWS and National Marine Fisheries Service share responsibility for administration of FESA in regard to Critical Habitat (FESA § 7). An "endangered" species is one that is "in danger of extinction" throughout all or a significant portion of its range. A "threatened" species is one that is "likely to become endangered" within the foreseeable future. FESA prohibits "take" of threatened or endangered species except under certain circumstances and only with authorization from the USFWS. "Take" as defined by FESA, "means to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect, or to attempt to engage in any such conduct." This can also include the modification of a species' habitat. For plants, this statute governs removing, possessing, maliciously damaging, or destroying any listed plant on federal land and removing, cutting, digging up, damaging, or destroying any listed plant on non-federal land in knowing violation of state law (U.S. Code Title 16 § 1538[c] [16 USC § 1538(c)]).

If a federal nexus is available, then an ITP may be obtained by the federal agency involved in the nexus (e.g., U.S. Army Corps of Engineers [USACE]) (FESA § 7). With discourse and provision of a biological opinion, the USFWS has the authority to grant an ITP, sanctioning the incidental "take" of a sensitive species or its habitat as a result of an otherwise authorized activity, as long as it will not endanger the species' continued survival.

If a federal nexus is not available, Section 10 of FESA defines the procedure for obtaining an ITP in cases where no other federal actions are required, as long as a habitat conservation plan is established.

A Biological Opinion issued by the USFWS at the conclusion of the consultation may include authorization for incidental take of a listed species.

3.1.2 Bald and Golden Eagle Protection Act

The Bald and Golden Eagle Protection Act (16 U.S. Code §§ 668–668d), enacted in 1940 and implemented by the USFWS, prohibits "take" of bald or golden eagles and provides criminal penalties for persons who "take, possess, sell, purchase, barter, offer to sell, purchase or barter, transport, export or import, at any time or any manner, any bald eagle [or any golden eagle], alive or dead, or any part (including feathers), nest, or egg thereof." Within the context of the law "take" includes the activities to "pursue, shoot, shoot at, poison, wound, kill, capture, trap, collect, molest or disturb" (Code of Federal Regulations [CFR] Title 50 § 22.80 [50 CFR § 22.80]).

3.1.3 Migratory Bird Treaty Act

The Migratory Bird Treaty Act of 1918 (MBTA) (16 U.S. Code §§ 703–712), also implemented by the USFWS, protects migratory birds and their body parts, eggs, and nests from actions, such as hunting, take, capturing, killing, selling, and shipping. In 2004, the Migratory Bird Treaty Reform Act amended the MBTA to apply only to migratory bird species that are native to the United States. Under the MBTA, it is unlawful to "take," kill, collect, possess, buy, sell, purchase, or barter any migratory bird listed in 50 CFR § 10, including feathers or other parts, nests, eggs, or products, except as allowed by implementing regulations (50 CFR § 21). Federal and state governments have the authority to grant permits for specific activities and special purposes.

3.1.4 Clean Water Act

The Clean Water Act (CWA) establishes the basic structure for regulating discharges of pollutants into the waters of the United States and regulating quality standards for surface waters. The basis of the CWA was enacted in 1948 and was called the Federal Water Pollution Control Act, but the law was significantly reorganized and expanded in 1972. "Clean Water Act" became the law's common name with amendments in 1972.

Section 404 of the CWA establishes a program to regulate the discharge of dredged or fill material into waters of the United States, including wetlands. Activities in waters of the United States regulated under this program include fill for development, water resource projects (such as dams and levees), infrastructure development (such as highways and airports), and mining projects. Section 404 requires that a permit be issued before dredged or fill material may be discharged into waters of the United States, unless the activity is exempt from regulation under Section 404 (e.g., certain farming and forestry activities).

Wetlands are defined by USACE (33 CFR § 328.3[c][1]; 40 CFR § 120.2[c][1]) as the following:

> *[T]hose areas that are inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands generally include swamps, marshes, bogs, and similar areas.*

Indicators of three wetland parameters (hydric soils, hydrophytic vegetation, and wetlands hydrology), as determined by site investigation, must be present at a site for USACE to classify the site as a wetland (Environmental Laboratory 1987).

Section 401 of the CWA gives the state authority to grant, deny, or waive certification of proposed federally licensed or permitted activities resulting in discharge to waters of the United States. The State Water Resources Control Board directly regulates multi-regional projects and supports the Section 401 certification and wetlands program statewide. The Regional Water Quality Control Board (RWQCB) regulates activities pursuant to Section 401(a)(1) of the federal CWA, which specifies that certification from the state is required for any applicant requesting a federal license or permit to conduct any activity, such as the construction or operation of facilities that may result in any discharge into navigable waters. The certification shall originate from the state or appropriate interstate water pollution control agency where the discharge originates or will originate. Any such discharge will comply with the applicable provisions of CWA Sections 301–303, 306, and 307.

3.2 State Regulations

3.2.1 California Endangered Species Act

The California Endangered Species Act (CESA) closely aligns with the general provisions of FESA, and states that:

> *[A]ll native species of fishes, amphibians, reptiles, birds, mammals, invertebrates, and plants, and their habitats, threatened with extinction and those experiencing a significant decline which, if not halted, would lead to a threatened or endangered designation, will be protected or preserved.*

The California Department of Fish and Wildlife (CDFW) is responsible for the administration of CESA.

CESA defines an endangered species as:

> *[…]a native species or subspecies of a bird, mammal, fish, amphibian, reptile, or plant which is in serious danger of becoming extinct throughout all, or a significant portion, of its range due to one or more causes, including loss of habitat, change in habitat, overexploitation, predation, competition, or disease.*

The State of California defines a threatened species as:

> *[…]a native species or subspecies of a bird, mammal, fish, amphibian, reptile, or plant that, although not presently threatened with extinction, is likely to become an endangered species in the foreseeable future in the absence of the special protection and management efforts required by this chapter. Any animal determined by the commission as rare on or before January 1, 1985 is a threatened species.*

Candidate species are defined as:

> *[…]a native species or subspecies of a bird, mammal, fish, amphibian, reptile, or plant that the commission has formally noticed as being under review by the department for addition to either the list of endangered species or the list of threatened species, or a species for which the commission has published a notice of proposed regulation to add the species to either list.*

Candidate species may be afforded temporary protection as though they were already listed as threatened or endangered at the discretion of the Fish and Wildlife Commission. Unlike FESA, CESA does not include listing provisions for invertebrate species.

Article 3, Sections 2080–2085, of CESA addresses the taking of threatened or endangered species by stating:

> *…no person shall import into this State, export out of this State, or take, possess, purchase, or sell within this State, any species, or any part or product thereof, that the commission determines to be an endangered species or a threatened species, or attempt any of those acts, except as otherwise provided.*

Under CESA, "take" is defined as, "hunt, pursue, catch, capture, or kill, or attempt to hunt, pursue, catch, capture, or kill."

Additionally, some special-status mammals and birds are protected by the State as Fully Protected Mammals or Fully Protected Birds, as described in the California Fish and Wildlife Code, Sections 4700 and 3511, respectively.

California Species of Special Concern are species designated as vulnerable to extinction due to declining population levels, limited ranges, and/or continuing threats. Informally listed species are not protected per se but warrant consideration in the preparation of biological assessments.

3.2.2 California Fish and Game Code

California Department of Fish and Game Code 1600 establishes that Lake and Streambed Alteration Agreements apply to projects that may alter rivers, streams or lakes. CDFW has regulatory authority over these systems due to the potential for such projects to impact fish and wildlife species. CDFW's authority extends to the stream and to riparian habitat associated with the stream. This effectively extends CDFW's jurisdiction to the outer limit of riparian vegetation. If a project proponent wishes to build a project and a river, stream, or lake will be disturbed for the construction, the applicant must notify CDFW. If CDFW determines that the project may adversely affect fish or wildlife, it will work with the applicant to develop a formal agreement that will include measures to protect fish and wildlife.

CDFW jurisdiction generally includes all portions of a stream, including the bed and bank, as well as intermittent and ephemeral streams, and also extends to the upland boundary of riparian vegetation.

3.2.3 California Environmental Quality Act

The California Environmental Quality Act (CEQA) requires agencies to analyze a project's potentially significant impacts on biological resources and assess how such impacts can be avoided, minimized, or mitigated. Appendix G of the CEQA Guidelines highlights how to determine the degree of environmental impact imposed by the Project. For the Project, the County has engaged an EIR consultant that will review information provided on biological resources as part of this report, other biological information provided by the applicant, information collected by the EIR consultant, and other information available to prepare a detailed analysis of the biological baseline, impacts, and MMs for the Project.

3.2.4 Porter-Cologne Water Quality Control Act of 1969

The survey area is located within the region of the Central Coast RWQCB. RWQCBs are responsible for implementing Section 401 of the CWA as described in Section 3.1.4, *Clean Water Act*.

In the absence of waters of the United States, waters may be regulated under the Porter-Cologne Water Quality Control Act if Project activities, discharges, or proposed activities could affect California's surface, coastal, or groundwaters. The permit submitted by the applicant and issued by the RWQCB is either a water quality certification (in the presence of waters of the United States) or a waste discharge requirement (in the absence of waters of the United States).

The *State Wetland Definition and Procedures for Discharges of Dredged or Fill Material to Waters of the State* (State Wetland Definition and Procedures), as prepared by the State Water Resources Control Board, was adopted on April 2, 2019, and revised on April 6, 2021. The State Wetland Definition and Procedures include a definition for wetland waters of the state and exclusions for certain artificial wetlands.

3.3 Local Regulations

3.3.1 Environmental Thresholds and Guidelines Manual

Santa Barbara County's *Environmental Thresholds and Guidelines Manual* (County of Santa Barbara 2021) provides guidelines to determine if environmental impacts would be significant. The assessment of impacts must consider immediate impacts (e.g., removal of trees) as well as longer-term impacts (e.g., changes to natural fire regime). The following biological thresholds are relevant to this project:

Native Grasslands: Impacts on native grasslands are generally considered significant if they would remove or result in severe disturbance to a patch of native grassland that is 0.25 acre in size or larger. Native grasslands are defined as grassland areas that have at least 10 percent cover of native grassland species, which must include native grass species but may also include native forb species that typically occur in native grasslands. If grassland areas are smaller, the impact is generally considered less than significant.

Oak Woodlands and Forests: Impacts on oak woodlands or forest would be considered significant if they lead to habitat fragmentation, removal of understory, alteration to drainage patterns, disruption of the canopy, removal of a significant number of trees that would cause a break in the canopy, or disruption in animal movement in and through the woodland.

Individual Native Trees: Impacts on individual native trees would generally be considered significant if they result in the loss of 10 percent or more of the trees on a project site.

Special-Status Species: Impacts on special-status species, including rare or endangered species of animal or plant, would generally be considered significant.

Wildlife Movement: Impacts on habitat that affect the movement of resident or migratory fish or wildlife species and/or fragment, eliminate, or otherwise disrupt foraging and access to food source would generally be considered significant.

Natural Processes: Impacts on habitat that would interfere with natural processes that the habitat depends on (including fire) would generally be considered significant.

Nesting Areas: Impacts on vegetation that would result in a substantial reduction of nesting areas would generally be considered a significant impact.

Wetlands: The County uses the wetland definition adopted by the State, which requires a site to support wetland vegetation, wetland soils, or wetland hydrology. Loss of wetlands are considered a significant impact.

Riparian Areas: Impacts on riparian areas are considered significant if they result in the direct removal of riparian vegetation, disrupting wildlife species associated with the riparian canopy. It also includes indirect effects caused by noise, light/glare, human or domestic animals, and construction activity that can disrupt critical time periods for wildlife species. Typically, a setback (buffer) of 100 feet is considered adequate to protect riparian areas.

The *Environmental Thresholds and Guidelines Manual* provides guidelines for avoidance, on-site mitigation, and offsite mitigation to compensate for impacts on resources.

CHAPTER 4
Methodology

4.1 Approach

This assessment of biological resources is based on information compiled through literature review and field investigations. Sections 4.2 and 4.3 describe the literature review and field investigations. Wildlife surveys, vegetation mapping, and floristic surveys, including investigation of special-status plant species, were conducted in 2025. A formal wetland delineation to determine waters and wetlands of the United States, State, and County is planned for summer 2025, which will include a final botanical survey to identify species that bloom during late summer and fall. An initial agency consultation was completed with USFWS in June 2025; CDFW was unable to attend this meeting, but is being engaged for future meetings.

4.2 Literature Review

We conducted a review of relevant literature on biological resources expected to occur within the Project Area and surrounding vicinity using the following sources:

- The existing biological resources analysis prepared by DWE was reviewed for information concerning vegetation, special-status species, and habitats known at the Project Area.
- The California Natural Diversity Database (CNDDB) was reviewed for locations of known observations of sensitive species and habitats in the vicinity of the Project Area. The area queried includes the Sisquoc, Los Alamos, Lompoc, Surf, Casmalia, Orcutt, Guadalupe, Santa Maria, and Twitchell Dam U.S. Geological Survey (USGS) topographic maps. The results of this CNDDB review are presented in Appendix A, Figures 4a, 4b and 4c (CDFW 2018b, CDFW 2018c).
- The California Native Plant Society (CNPS) rare plant inventory and USFWS Critical Habitat mapper were reviewed, using the same nine USGS quadrangles listed above for the CNDDB as a study area.
- Aerial photography was reviewed for signatures of various features, including habitat, vegetation, wetlands, and ponded water.
- Comment letter dated October 17, 2024, from CDFW was reviewed.
- Comments received from USFWS that were reiterated in a letter from the County of Santa Barbara dated September 23, 2024, were reviewed.

Results of the literature review provided a baseline understanding in advance of the biological surveys. A list of all relevant references reviewed is included in Chapter 7, *References.*

4.3 Field Investigations

Floristic surveys, vegetation mapping, and general biological surveys were conducted by ESA biologists Robin Hutchinson, Lauren Harrison, Anushna Patel, Jenny Slaughter, and Tamara Klug in 2025 (**Table 1**). Early botanical surveys focused on mid to late March time frames to maximize detection and identification of early growing season species, based on plant development observed during early March. Late botanical surveys were conducted in May and June 2025. ESA wildlife biologists Anushna Patel and Jenny Slaughter conducted general wildlife surveys targeting special-status species that are known to occur or have the potential to occur in the area (e.g., American badger, white-tailed kite, etc.), as well as survey potential impacts to wildlife corridors within and around the Project Site. Additional surveys were performed in April 2025 for Project-related components, such as the Bicknell Road access improvement, U.S. 101 interchange, CTS Mitigation Area, and the proposed waterline. Field survey data was collected using ArcGIS Fieldmaps software on smart phones, with the use of a sub-meter Global Positioning System (GPS) receiver for improved accuracy. A third set of targeted botanical surveys will be performed in July 2025 for select species that are not identifiable until summer. Jurisdictional delineation of wetland resources on the Project Site is scheduled for summer 2025. A complete list of survey dates, including surveys scheduled for the future, is provided below in Table 1.

TABLE 1
SURVEY SCHEDULE

Survey Type	Hours (per person)	Dates	Surveyors
General Reconnaissance Survey	8	December 18, 2024	Tamara Klug Anushna Patel
Floristic Survey Vegetation Mapping General Biological Survey	10	March 3, 2025	Robin Hutchinson Lauren Harrison
Floristic Survey Vegetation Mapping General Biological Survey	9	March 4, 2025	Robin Hutchinson Lauren Harrison
Floristic Survey Vegetation Mapping General Biological Survey	10	March 7, 2025	Robin Hutchinson Lauren Harrison
Floristic Survey Vegetation Mapping General Biological Survey	10	March 10, 2025	Robin Hutchinson Lauren Harrison
Floristic Survey Vegetation Mapping General Biological Survey	10	March 11, 2025	Robin Hutchinson Lauren Harrison
Floristic Survey Vegetation Mapping General Biological Survey	10	March 19, 2025	Robin Hutchinson Lauren Harrison
Floristic Survey Vegetation Mapping General Biological Survey Wildlife Survey	7	March 24, 2025	Robin Hutchinson Lauren Harrison Anushna Patel

Survey Type	Hours (per person)	Dates	Surveyors
Floristic Survey Vegetation Mapping General Biological Survey Wildlife Survey	10	March 25, 2025	Robin Hutchinson Lauren Harrison Anushna Patel
Floristic Survey Vegetation Mapping General Biological Survey Wildlife Survey	10	March 26, 2025	Robin Hutchinson Lauren Harrison Anushna Patel
Special-Status Plant (access roads and non-grading area) Vegetation Mapping (access roads and non-grading area) General Biological Survey (access roads and non-grading area) Wildlife Survey	9	April 3, 2025	Robin Hutchinson Tamara Klug Anushna Patel
Special-Status Plant (access roads and non-grading area) Vegetation Mapping (access roads and non-grading area) General Biological Survey (access roads and non-grading area) Wildlife Survey (access roads and non-grading area, as well as main grading area)	8	April 9, 2025	Robin Hutchinson Anushna Patel
Special-Status Plant and General Biological Survey (Waterline)	5	April 24, 2025	Robin Hutchinson
Floristic Survey Vegetation Mapping General Biological Survey	7	May 8, 2025	Tamara Klug Lauren Harrison
Floristic Survey Vegetation Mapping General Biological Survey	10	June 2, 2025	Robin Hutchinson Lauren Harrison
Floristic Survey Vegetation Mapping General Biological Survey	10	June 4, 2025	Robin Hutchinson Lauren Harrison
Floristic Survey Vegetation Mapping General Biological Survey	10	June 5, 2025	Robin Hutchinson Lauren Harrison
Floristic Survey Vegetation Mapping General Biological Survey	10	June 9,2025	Robin Hutchinson Lauren Harrison
Wildlife Survey Review wildlife corridors Floristic Survey Vegetation Mapping	10	June 12, 2025	Anushna Patel Jenny Slaughter Robin Hutchinson Lauren Harrison
Floristic Survey Vegetation Mapping General Biological Survey	10	June 16, 2025	Robin Hutchinson Lauren Harrison

Survey Type	Hours (per person)	Dates	Surveyors
Floristic Survey Vegetation Mapping General Biological Survey	10	June 17, 2025	Robin Hutchinson Lauren Harrison
Floristic Survey Vegetation Mapping General Biological Survey	10	June 20, 2025	Robin Hutchinson Lauren Harrison
Floristic Survey Vegetation Mapping General Biological Survey	10	June 23, 2025	Robin Hutchinson Lauren Harrison
Floristic Survey Vegetation Mapping General Biological Survey	8	June 24, 2025	Robin Hutchinson Lauren Harrison
Special-Status Plant and General Biological Survey (offsite improvements)	10	June 26, 2025	Robin Hutchinson Anushna Patel
Planned Surveys			
Jurisdictional Delineation	TBD	TBD	TBD
Focused Floristic Survey General Biological Survey	TBD	TBD	TBD

NOTES: BSA = Biological Study Area; TBD = to be determined. .

SOURCE: Data compiled by Environmental Science Associates in 2025.

Surveys were conducted across the entire 942.5-acre grading area footprint, plus a 100-foot buffer area totaling 1,145 acres, referred to as the BSA. A visual representation of areas surveyed by date is provided in Appendix A, Figures 5a and 5b.

Due to the need for improvements to access roads to adequately allow for increased traffic and construction equipment, additional areas were added to the BSA that are outside of the Project footprint, namely drainage crossings along Graciosa Road to the south of the proposed Project, the extent of Bicknell Road leading to the proposed Project Site, and a proposed highway interchange leading into the development area from the north side of U.S. 101. In early April 2025, biologists Robin Hutchinson, Tamara Klug, and Anushna Patel conducted special-status plant, vegetation mapping, and wildlife surveys along Bicknell Road and at drainages crossing Graciosa Road. Mr. Hutchinson and Ms. Klug also conducted surveys in non-grading portions of the property as well as the proposed CTS Mitigation Area. A map of offsite improvements is provided in Appendix A, Figure 3b**.**

4.3.1 Natural Community Mapping

An initial digital vegetation map file produced by DWE was provided to ESA by Solstra. Edits and corrections were made prior to field surveys using geographic information system (GIS) software. All habitat names and descriptions within the BSA follow *Manual of California Vegetation* (CNPS 2025a) nomenclature, with special considerations in the *County of Santa Barbara Thresholds of Significance Manual* (County 201) for habitats such as native grasslands. Native grasslands were defined as areas having 10 percent or greater cover of native grassland species.

During the 2025 surveys, natural community polygons were mapped or verified as needed, and CNPS Rapid Assessment forms to document habitats were completed (Appendix H-1). Habitats were mapped using a minimum mapping unit of 0.25 acre, with the exception of native grassland, which was mapped with a minimum unit of 0.10 acre, and wetland habitat, which had no minimum unit. Sensitive natural communities were determined based on state or global ranking provided in the *Manual of California Vegetation* (CNPS 2025a) or based on specific guidance provided by Santa Barbara County (County of Santa Barbara 2021).

4.3.2 Floristic and Special-Status Plant Surveys

All plant species observed during surveys were either identified in the field or collected and later identified using taxonomic keys. Plant taxonomy follows The Jepson Flora Project nomenclature (Baldwin et al. 2012), with updates using the online version (Jepson Flora Project 2025). Other sources were used to better understand characteristics and/or range of species (CalFlora 2025, Parker et al 2021). Because common names vary significantly between references, scientific names are included upon initial mention of each species; common names consistent throughout the report are employed thereafter. All plant species observed are included in Appendix B, *Floral Compendium*.

Special-status plant species with potential to occur on-site were compiled from CNDDB and CNPS Rare Plant Inventory (CNPS 2025b) search results, as well as our professional knowledge. Special-status plants are defined as those listed by the USFWS, CDFW, and those with California Rare Plant Rank (CRPR) of 1 or 2.[3] Appendix C includes special-status plant species that were reviewed for potential to occur on-site.

Floristic surveys of the site were scheduled to coincide with the period of time that the species that were found during the CNDDB review are identifiable. Surveys were conducted according to protocols provided by CDFW (2018d), consisting of parallel meandering transects over the BSA. For species that were particularly important, such as the Lompoc yerba santa (*Eriodictyon capitatum*), or species that were particularly challenging to identify, such as sand mesa manzanita (*Arctostaphylos rudis*), known populations of the species were visited to help ensure detection and proper identification.[4] The only areas of the BSA and offsite improvement that were not surveyed were areas with safety risks, such as cliffs. In such instances, surveys were conducted as near as could be done safely, and inaccessible areas were viewed from different angles using binoculars and other tools to help ensure thorough coverage. CNDDB record forms for rare plant occurrences were completed for rare plant populations and are included in Appendix H-2.

[3] Plants with a CRPR of 4 are considered of "limited distribution or infrequent throughout a broader area in California." We reviewed CRPR 4 species that were found on the Project Site to determine if there were other cumulative effects on the species that are sufficiently substantial to affect the overall rarity of the species. We determined that none of the CRPR 4 species have such cumulative effects that are known at this time. In addition, they do not meet the County's environmental threshold of rare or endangered. Therefore, these species are not considerable under CEQA.

[4] Sand mesa manzanita in particular was challenging to identify because one of the key considerations involves the presence of stomata on one or both sides of the leaf. This characteristic is challenging to observe due to the extremely small size of the stomata. We collected some sand mesa manzanita from a known location and examined it to help ensure we had the right approach and compared the results of that examination with specimens from the BSA.

4.3.3 General Wildlife Inventory

A general evaluation of wildlife habitat and an inventory of all wildlife species observed in the BSA was compiled (see Appendix D, *Wildlife Species Observations*) during field observations in 2025. An evaluation of wildlife use of the property was determined through habitat suitability within the BSA and the known occurrence of species within the Project Area's vicinity.

Habitat conditions and current status of special-status wildlife species, including Crotch's bumble bee (*Bombus crotchii),* white-tailed kite (*Elanus leucurus),* San Diego desert woodrat *(Neotoma lepida intermedia),* coast horned lizard (*Phrynosoma coronatum),* and American badger (*Taxidea taxus),* were a particular focus of the wildlife surveys.

Wildlife observations regarding a previously identified possible golden eagle nest location on-site are covered in a separate report by Althouse and Meade, Inc. In October 2024, Althouse and Meade, Inc. ornithologist Ray Danner observed two adult golden eagles flying over Mount Solomon. Additionally, two large stick nests have been observed on Mount Solomon, with one nest on the northeast face of Mount Solomon and another nest on a communications tower at the top of Mount Solomon (Danner and Dart 2025).

4.3.4 Special-Status Wildlife Species

A list of special-status wildlife species with potential to occur on-site was compiled from habitat suitability and requirements, elevation and geographic range, surrounding land uses, and relative location of known occurrences in the CNDDB database search results, as well as our professional knowledge. The potential presence of special-status wildlife species within the surveyed area was evaluated using data from existing records and field surveys of both wildlife and botanical species. Appendix E includes special-status wildlife species that were reviewed for potential to occur on-site.

4.3.5 Regional Connectivity/Wildlife Movement Corridor

Regional connectivity within natural landscapes is made possible by patches or continuous areas of natural open space that allows for the facilitation of plants and animals through migration and dispersal. This is accomplished in part by small habitat linkage areas that serve as both habitats and "stepping stones" that allow species to cross areas fragmented by development. Larger, linear features that are more similar to "corridors" can combine with habitat linkage areas to create wildlife corridor networks. The sizes and makeup of these areas can greatly vary, as wildlife corridor networks help facilitate continuous areas of resources and diversity by providing access to adjacent habitat areas for foraging, breeding, and nesting, allowing for the ebb and flow of species into and out of areas as conditions change, and serving as areas for species to go in case of other habitat loss.

The Terrestrial Connectivity Dataset, which is a key component of the CDFW Area of Concern Emphasis (ACE), summarizes information on terrestrial connectivity by looking at source data associated with large, unfragmented habitat areas, linkages and corridors, landscape intactness, and omniscape (CDFW 2018a). The landscape in California is mapped in hexagon-shaped areas that rank the conservation importance of connectivity on the best available data.

The following criteria are used to rank the conservation importance of connectivity, as outlined in "ACE Datasheet Fact Sheet on Terrestrial Connectivity (DS27340)" developed by CDFW:

- ACE Rank 5: Irreplaceable and Essential Corridors. This includes channelized areas as identified in The Nature Conservancy's Omniscape model and priority species movement corridors. Information on priority wildlife movement corridors is currently very limited and is not comprehensive across the state. Identifying priority wildlife movement corridors is an active area of research, and information will be added as it becomes available. The Nature Conservancy's mapped channelized areas are areas where surrounding land use and barriers are expected to funnel, or concentrate, animal movement. Channelized areas may represent the last available connection(s) between two areas, making them high priority for conservation.
- ACE Rank 4: Conservation Planning Linkages. These are the habitat connectivity linkages mapped in the California Essential Habitat Connectivity (CEHC) and fine-scale regional connectivity studies. Habitat connectivity linkages are often based on species-specific models and represent the best connections between core natural areas to maintain habitat connectivity. Linkages have more implementation flexibility than irreplaceable and essential corridors. Any linkage area not included in the category above was included here.
- ACE Rank 3: Connections with implementation flexibility. These are other areas that have been identified as having connectivity importance, but have not been identified as channelized areas, species corridors, or habitat linkages at this time. This may change with future changes in surrounding land use or regional specific information. Hexagons included in this category include areas mapped as "intensified" in The Nature Conservancy's Omniscape study, core habitat areas, and hexagons on the periphery of mapped habitat linkages when not included in the categories above.
- ACE Rank 2: Large natural habitat areas. These are large blocks of natural habitat (>2,000 acres) where connectivity is generally intact. This includes natural landscape blocks from the 2010 CEHC and updated with the 2016 Statewide Intactness dataset. Any area mapped as a CEHC Natural Landscape Block (NLB) and not included in the categories above was included in this rank.
- ACE Rank 1: Limited connectivity opportunity. Areas where land use may limit options for providing connectivity (e.g., agriculture, urban) or no connectivity importance has been identified in models. This category includes lakes and certain military lands, which are excluded from models due to the lack of conservation opportunities, although they may provide important connectivity habitat.

Within the area that will be directly impacted by the Specific Plan Boundary, ACE Ranks of 2, 4, and 5 are mapped as the terrestrial connectivity ranking (CDFW 2024). A significant majority of the Project Area that is already impacted by existing oil operations, agriculture, grazing, and other uses, specifically within the north and west areas of the Specific Plan Boundary, have existent limited connectivity opportunities. Smaller, southern portions of the Specific Plan Boundary have been mapped as under the highest ACE ranking of 5, which indicates large natural habitat areas and some irreplaceable and essential corridors.

4.3.6 Jurisdictional Delineation

An informal examination of wetland and stream resources in the BSA was conducted during the floristic surveys. These probable wetlands were identified by botanical species composition, referencing the USACE Arid West plant list; saturated soils, and/or the presence of streamflow patterns. Areas dominated by botanical species with a wetland affinity rating of facultative wetland (FACW) or higher were determined to be Santa Barbara County wetlands. In addition, general characteristics of drainage features were collected and will be refined during subsequent studies to determine if they qualify as state or federal waters. See Section 5.5, *Jurisdictional Waters and Wetlands*, for a description of findings.

CHAPTER 5
Existing Conditions

The existing conditions, habitat, species, and regulatory environment described in this report generally consist of the characteristics that were observed or judged likely to occur based on desktop research and field surveys over the course of ESA's work on this project. It includes information collected from other sources, as cited throughout this report. This information is adequate to serve as the biological baseline for the Project.[5]

5.1 Characteristics of the Project Area and Surrounding Area

The Project Area is located within Santa Barbara County and is partially within the Orcutt Community Plan area. The Project Area spans the Solomon Hills range, with a majority of the development area located in the central valley between Bicknell Peak and south of Solomon Peak. The western portion of the Project Site contains an active oil lease managed by Pacific Coast Energy Company (PCEC). Portions of the property are also used for cattle grazing.

Surrounding land uses include agricultural development and oil extraction east of U.S. 101, oil extraction and agriculture to the west, and undeveloped land to the south and north between the Project Site and the community of Orcutt.

5.1.1 Soils

Soils within the grading area, as well as within offsite improvements, were mapped using the Natural Resources Conservation Service Web Soil Survey. See descriptions of soils mapped within the Grading Limits in Appendix F-1, and soils mapped within offsite improvements in Appendix F-2. See Appendix A, Figures 6a, 6b, and 6c, for all soils mapped within the Project Area.

5.2 Natural Communities

Descriptions of each natural community found within the BSA and offsite improvements are provided below. Additionally, a NatureServe conservation status ranking is included for each natural community type. The descriptions and rankings below are informed by the second edition of the *Manual of California Vegetation II* (Sawyer and Keeler-Wolf 2009), updates to the *Manual of California Vegetation II* (CNPS

[5] The biological baseline is the conditions that are present at the time that the lead agency, in this case, the County of Santa Barbara, releases the Notice of Preparation. Although changes in habitat can occur over time, there is no indication that this biological baseline would be misleading or without informative value, as required under CEQA, to use a projected future baseline. Any projected future baseline would be hypothetical and highly speculative, and it therefore is not permitted under CEQA (AEP 2025).

2025a), and on-site observations. Descriptions of the Global rank (G rank), which describes the rarity and threat ranking for a given alliance over its entire distribution globally, and a State rank (S rank), which describes the rarity and threat ranking for the alliance over its state distribution, are defined below:

- G1, S1: Fewer than six viable occurrences worldwide/statewide and/or up to 518 hectares.
- G2, S2: 6–20 viable occurrences worldwide/statewide and/or more than 518–2,590 hectares.
- G3, S3: 21–100 viable occurrences worldwide/statewide and/or more than 2,590–12,950 hectares.
- G4, S4: Greater than 100 viable occurrences worldwide/statewide and/or more than 12,950 hectares.
- G5, S5: Demonstrably secure because of its worldwide/statewide abundance.

Locations of each of the natural communities are shown in Appendix A, Figures 7a, 7b, and 7c. **Table 2A**, *Area by Natural Community Type Within the Grading Limits,* and **Table 2B,** *Area by Natural Community Type Within Offsite Improvements,* list each of the natural communities observed within the BSA. Representative photographs of natural communities found within the Project Site are included in Appendix G, *Site Photographs.*

TABLE 2A
AREA BY NATURAL COMMUNITY TYPE WITHIN THE GRADING LIMITS

Vegetation Type[2]	Area within Phase 1 (Acres)[1]	Area within Phase 2 (Acres)[1]	Area within Phase 3 (Acres)[1]	Area within Phase 4 (Acres)[1]	Total Area (Acres)[1]
Coast Live Oak Woodland*	154.7	25.9	108.7	2.1	291.4
Wild Oats and Annual Brome Grasslands	150.5	63.0	47.3	24.3	285.1
Black Sage–California Sagebrush Scrub	51.4	35.0	46.5	5.2	138.1
Coyote Brush Scrub	11.6	15.7	97.6	6.8	131.7
Developed/Disturbed	18.7	1.2	3.0	0.3	23.2
Needlegrass–Melic Grass Grasslands*	12.3	2.5	0.6	2.7	18.1
Burton Mesa Chaparral*	14.2	--	--	--	14.2
Silver Dune Lupine–Mock Heather Scrub*	0.7	--	10.8	--	11.5
Chamise–Sage Chaparral	5.4	--	--	--	5.4
Poison Oak Scrub	7.7	--	--	--	7.7
Fiddleneck–Phacelia Fields	4.1	0.3	--	--	4.4
California Brittle Bush Scrub*	--	--	4.4	--	4.4
Saltgrass–Alkali Heath Coastal*	3.0	--	--	--	3.0
Soft and Western Rush–Sedge Marshes	2.3	0.1	0.1	--	2.5
Arroyo Willow Thickets*	0.6	--			0.6
California Poppy–Lupine Fields	--	--	0.9	--	0.9
Bush Mallow Scrub	--	0.6	--	--	0.6
Grand Total	**429.4**	**151.8**	**319.9**	**41.4**	**942.5**

NOTES:

1. Some totals may not compute precisely. The discrepancies are minor and are due to adding precise values but presenting rounded values.
2. Alliances with an asterisk are considered sensitive natural communities and are discussed further in Section 5.6.1, *Sensitive Natural Communities/Critical Habitat*.

SOURCE: Data compiled by Environmental Science Associates in 2025.

TABLE 2B
AREA BY NATURAL COMMUNITY TYPE WITHIN OFFSITE IMPROVEMENTS

Vegetation Type[2]	Area Within Bicknell and Graciosa Rd	Area Within US 101 Interchange	Area Within Waterline	Total Area (Acres)[1]
Coast Live Oak Woodland*	2.1	--	--	2.1
Wild Oats and Annual Brome Grasslands	0.7	3.5	2.0	6.2
Black Sage–California Sagebrush Scrub	0.6	--	--	0.6
Coyote Brush Scrub	0.7	--	--	0.7
Developed/Disturbed	9.1	1.9	15.3	26.3
Agriculture	5.4	13.0	--	18.4
Soft and Western Rush–Sedge Marshes	0.3	--	--	0.3
Arroyo Willow Thickets*	0.6	--	--	0.6
Eucalyptus–Tree of Heaven–Black Locust Groves	--	--	0.4	0.4
Poison Hemlock Patches	--	--	0.4	0.4
Grand Total	**19.0**	**18.4**	**18.1**	**55.5**

NOTES:

1. Some totals may not compute precisely. The discrepancies are minor and are due to adding precise values but presenting rounded values.
2. Alliances with an asterisk are considered sensitive natural communities and are discussed further in Section 5.6.1, *Sensitive Natural Communities/Critical Habitat*.

SOURCE: Data compiled by Environmental Science Associates in 2025.

5.2.1 Sensitive Natural Communities

Sensitive natural communities are defined as the following (County of Santa Barbara 2021):

- Those that have a state or global ranking of 3 or lower, indicating that they have less than 100 viable occurrences and/or occupy not more than 12,950 hectares of land.
- Habitats that are specifically identified by the County as sensitive.

Sensitive natural communities and habitats that were confirmed and identified during the floristic surveys include coast live oak woodland, needlegrass–melic grasslands, Burton Mesa chaparral, silver dune lupine–mock heather scrub, saltgrass–alkali heath coastal, soft and western rush–sedge marshes, and arroyo willow thickets.

Coast Live Oak Woodland Alliance (*Quercus agrifolia* Woodland Alliance) G5, S4

Coast live oak woodland habitat occurs in all 4 Phases but is concentrated in the southwestern portion of Phase 1, covering 291 acres in total. Additional patches of coast live oak woodland alliance are present along the eastern portion of the Bicknell Road improvements area, occupying 2.1 acres, although most oak trees are set back from the road by 10 or more feet. Conditions across the property support the establishment of this alliance, including isolated wetlands and a variety of slopes and flats. This alliance typically transitions into shrubland alliances, such as black sage–California sagebrush scrub and herbaceous alliances, such as wild oats and annual brome grasslands. This alliance is dominated by

evergreen oaks with a shrubby or herbaceous understory containing a range of species depending on the conditions at the specific locality.

The overstory in this alliance is dominated by coast live oak trees, with cover varying across the site due to site conditions being more or less favorable for the growth of this habitat. The coast live oak woodland alliance on this property typically supports an herbaceous understory. In locations where the understory is largely herbaceous, common species include miner's lettuce (*Claytonia perfoliata*), hummingbird sage (*Salvia spathacea*), poison oak (*Toxicodendron diversilobum*), and a variety of non-native thistles. In locations where the understory was shrub-dominated, common species include California sage (*Artemisia californica*), black sage (*Salvia mellifera*), and sticky monkeyflower (*Diplacus aurantiacus*). Coast live oak woodland is a habitat that is well adapted to fire, and coast live oaks are more fire-hardy than other oaks in California.

Coast live oaks across the property were in various states of maturity and decay, which is typical of a forest alliance. Several invasive species were found in the understory, including poison hemlock (*Conium maculatum)*, in abundance. Most trees have healthy, expansive canopies with solid structural integrity, but the presence of invasive species decreases the quality of the habitat. In addition, areas supporting this alliance on hilltops and ridgelines, which face heavy winds, had evidence of consistently broken tops. Disturbance of the property has been limited in past years and includes infrastructure for oil extraction Although the rarity ranking for coast live oak woodland means this alliance is not especially rare, it does have risks, such as sudden oak death syndrome and a loss of habitat as a result of development. Additionally, it is common for the crop of acorns from a coast live oak to fail, and the predation of seeds is high due to the variety of wildlife species that use them as a food source. Coast live oak woodland is considered a sensitive habitat by the County of Santa Barbara because it provides diverse resources to wildlife, including food, shade, shelter, perching, roosting nesting, and food storage (County of Santa Barbara 2021).

Needle Grass–Melic Grass Grassland Herbaceous Alliance (*Nassella* spp. – *Melica* spp. Herbaceous Alliance) G3, S3

Needle grass–melic grass grasslands make up about 18.1 acres in all 4 Phases, primarily concentrated in the northeastern portion of Phase 1. The alliance is typically found at the edge of where shrub alliances, such as the black sage scrub–California sagebrush alliance, transition into non-native grasses and prefers north-facing slopes. Species that make up this alliance on the Solomon hills property include purple needlegrass (*Stipa pulchra*), as well as nodding needlegrass (*Stipa cernua*) and foothill needlegrass (*Stipa lepida*) to a lesser extent[6]. Cattle grazing and the establishment of invasive species make this example of needle grass–melic grass grasslands of lower quality than other locations throughout Santa Barbara County.

[6] Note that melic grasses were observed on the property, specifically *Melica imperfecta*, however this species was not observed in meaningful quantities to form a grassland. Density of *Stipa* species was sufficient to qualify as the *Manual of California Vegetation*'s Needle Grass – Melic Grass Grassland Herbaceous Alliance.

California Brittle Bush–Ashy Buckwheat Scrub Shrubland Alliance (*Encelia californica–Eriogonum cinereum* Shrubland Alliance) G3, S3

The California brittle bush–ashy buckwheat scrub alliance occupies 4.4 acres along the northern edge of Phase 3. This alliance consists largely of shrubby vegetation with minimal understory of herbaceous vegetation and occurs on a steep slope with an abundance of sunlight. This alliance transitions into other shrub alliances on the property, most frequently coyote brush scrub. The species composition of this alliance on the property is mostly California brittle bush (*Encelia californica*), with inclusions of coyote bush, California sage, and black sage. Understory species include various species of cudweed (*Pseudognaphalium* spp.). This alliance is very fire-adapted, regenerating from the root crown and producing viable seeds that tend to germinate the following season.

Burton Mesa Chaparral Shrubland Special Stands (*Arctostaphylos [purissima, rudis])* Shrubland Special Stands) G1, S1

Burton Mesa chaparral can be found in the western edge of Phase 1 as two polygons covering 14.2 acres. The typical species composition within areas of Burton Mesa chaparral alliance is dominated by manzanita species that are endemic to Santa Barbara County. The presence of an herbaceous understory was dependent upon the density of shrubs. Burton Mesa chaparral on the property is dominated by chamise (*Adenostoma fasciculatum*), as well as La Purisima manzanita (*Arctostaphylos purissima* ssp. *purissima*) and sand mesa manzanita with dominance by chamise, occupying about 70 percent of the area. There are also sparse inclusions of California sage. The understory was made up of Bisbee Peak rush-rose (*Crocanthemum scoparium*) and warrior's plume (*Pedicularis densiflora*). Fire-induced sprouting of La Purisima manzanita was noted previously, but it is typically understood that fire influences the ratios of species within Burton Mesa chaparral.

Silver Dune Lupine–Mock Heather Scrub Shrubland Alliance (*Lupinus chamissonis–Ericameria ericoides* Shrubland Alliance) G3, S3

Silver dune lupine–mock heather scrub alliance can be found across 10.8 acres in the northern and southern portions of Phase 3 where it typically transitions into coyote brush scrub and coast live oak woodland. A total of 0.7 acre were also mapped in Phase 1. It is dominated by mock heather (*Ericameria ericoides*) and silver bush lupine (*Lupinus albifrons* var. *albifrons*).[7] Silver dune lupine–mock heather scrub occurs mostly within Phase 3, with six distinct stands throughout, the largest of which are located near the northern boundary of Phase 3. This alliance has naturally low ignition rates, and therefore, burns less commonly in wildfire (CNPS 2009).

Saltgrass–Alkali Heath Coastal Herbaceous Alliance (*Distichlis spicata–Frankenia salina* Coastal Herbaceous Alliance) S3

The saltgrass–alkali heath coastal alliance is constrained to four polygons along the southern portion of Phase 1, consisting of just under 3 acres. This alliance is characterized by an herbaceous vegetation layer dominated by saltgrass (*Distichlis spicata)* and rushes (*Juncus* spp.).[8] This alliance typically transitions

[7] Note that silver dune lupine was not observed on-site, however, the name for this plant community in the *Manual of California Vegetation* is Silver Dune Lupine–Mock Heather Scrub.

[8] Note that alkali heath was not observed on-site. However, the name for this plant community presented in the *Manual of California Vegetation* is Saltgrass–Alkali Heath Coastal Herbaceous Alliance.

into wild oats and annual brome grasslands, as well as Coyote brush scrub. The damp alkaline soils support this alliance, and while fire isn't a typical disturbance of this alliance, the species are known to survive fire via rhizomes and the successful storage of seeds in the soil's seed bank (CNPS 2009). The alliance is not ranked globally.

Arroyo Willow Thickets Shrubland Alliance (*Salix lasiolepis* Shrubland Alliance) G4, S4

Arroyo willow thickets are located in the southern portion of Phase 1 on 0.6 acre, and transition into coyote brush scrub and coast live oak woodland. Additional areas supporting arroyo willow thickets can be found at creek crossings of Bicknell Road and Graciosa Road, which total 0.6 acre. This willow thicket is also bisected by an existing road and has an understory of coyote brush and poison hemlock. Arroyo willow thickets typically are found in riparian corridors, and as a result are not often impacted by fires. However, they have been known to sprout significantly from the root crown following disturbances.

Soft and Western Rush–Sedge Marshes Herbaceous Alliance (*Juncus [effusus, patens]–Carex [pansa, praegracilis*] Herbaceous Alliance) G4, S4

Soft and western rush–sedge marshes are located in Phases 1, 2, and 3, consisting of 2.5 acres, largely concentrated in Phase 1. The seepy, saturated soils on flats and depressions on the site support the alliance, which exists as an herbaceous layer. The alliance was dominated by brown-headed rush (*Juncus phaeocephalus*)[9] and typically transitions into grassland or scrub habitats.[10] Fire does not substantially influence the formation or disturbance of this alliance, especially with a tendency to occur on wetter sites that are less prone to burning.

5.2.2 Other Natural Communities

Wild Oats and Annual Brome Grassland Semi-Natural Alliance *(Avena* spp. *– Bromus* spp. *Herbaceous* Semi-Natural Alliance)

Wild oats and annual brome grasslands can be found in all 4 Phases of the grading area, as well as within offsite improvements areas, totaling 291.3 acres. A majority of this habitat is concentrated in Phase 1, with scattered polygons throughout other phases. Additional areas of wild oats and annual brome grasslands are present along the eastern portion of the Bicknell Road improvements area, as well as the section of waterline that passes through the airport, and U.S. 101 interchange sites. The alliance typically transitions into the coast live oak woodland alliance described above, as well as shrubland alliances, including coyote brush scrub and black sage–California sagebrush scrub, existing in foothills and openings amongst woodlands.

Typical species that make up the wild oats and annual brome grasslands alliance on the Solomon Hills property include ripgut brome (*Bromus diandrus*), wild oats (*Avena sativa*), and Italian ryegrass (*Festuca perennis*). Some sparse canopies of blue elderberry (*Sambucus nigra* ssp. *caerulea*) and coast live oak

[9] This is a tentative identification based on non-flowering material.

[10] Note that *Juncus effusus, Carex pansa*, and *Carex praegracilis* were not observed on-site. However, the name for this plant community presented in the *Manual of California Vegetation* is *Juncus (effusus, patens)–Carex (pansa, praegracilis)* Herbaceous Alliance. In the membership rules for this habitat type, 50 percent cover or greater by *Juncus phaeocephalus* meets the requirements.

may be present, but this is largely fragmented as the vegetation layer is strictly herbaceous. Because this is a non-native alliance, it is not ranked globally or statewide. This alliance is able to tolerate a variety of fire intensities and frequencies as the structure of many *Avena* species allows the seeds to drill into the soil, protecting them from fire damage and allowing for ample regeneration. Because this is a non-native species, no global or statewide rank is provided in the *Manual of California Vegetation*.

Black Sage–California Sagebrush Scrub Shrubland Alliance (*Salvia mellifera–[Artemisia californica]* Shrubland Alliance) G4, S4

The black sage–California sagebrush scrub alliance occurs on 138.1 acres throughout all 4 Phases of the grading area, with the majority to be found in the central regions of Phase 1 and Phase 3, and is characterized by shrubs with a continuous, sometimes multi-tiered canopy. In addition, it occupies 0.6 acre in the offsite improvements area. This alliance is dominated by shrubs with an herbaceous understory that varies depending on the density of the shrub canopy. The alliance typically transitions to wild oats and annual brome grasslands and coast live oak woodland alliances on the Solomon Hills property, occupying dry, often steep slopes. Characteristic species found in this alliance on the property include black sage and California sage, and understory species, including horkelia species, cudweeds, needlegrasses, and poison oak. This alliance is able to resprout using existing root crowns following fire, with the exception of fires of very high intensity, which typically scorches the root crown and requires that shrubs regenerate via seed. Black sage typically reseeds more successfully than other species in this alliance (CNPS 2009). Evidence of cattle and game trails through this alliance was common, but most of this habitat alliance was of high quality.

Coyote Brush Scrub Shrubland Alliance (*Baccharis pilularis* Shrubland Alliance) G5, S5

Coyote brush scrub alliance can be found on 131.7 acres within all 4 phases of the grading area, with the northeastern portions of Phase 3 containing the largest area of this alliance, and typically transitions into the coast live oak woodland alliance or the wild oats and annual brome grassland alliance. An additional 0.6 acre is present within the offsite improvements area. This alliance consists of an overstory of shrubland with an understory of variable herbaceous vegetation. The dominant species of this alliance is coyote bush, with inclusions of California sage and black sage, while the understory consists largely of cudweed (*Pseudognaphalium* spp.), with occasional horkelia species. Mortality as a result of fire increases if the fire is concentrated in the herbaceous understory, impacting the base of the plants, compared to a fire that is generally in the shrub canopy. Coyote brush seedlings may rapidly come up from seed following fire or disturbance due to the seed dispersal method (wind) (CNPS 2009).

Developed/Disturbed

Areas mapped as developed/disturbed can be found throughout the property in the form of roads and oil drilling infrastructure, such as oil pads. The offsite improvements areas also contain disturbed roadway areas. These areas are generally interspersed with native and naturalized habitats throughout the BSA. They generally do not support any vegetation, or very limited non-native grasses and forbs, particularly at the transitions to other habitat areas. They can facilitate the spread of non-native invasive species into native habitats. There are 40.9 acres of land that are currently disturbed/developed within the BSA and 26.3 acres within the offsite improvements area. This habitat type is extensive globally and statewide and is not included in the Manual of California Vegetation, and therefore, no rarity status is provided.

Chamise–Sage Chaparral Shrubland Alliance (*Adenostoma fasciculatum–Salvia* spp. Shrubland Alliance) G4, S4

Chamise–sage chaparral is located on 5.4 acres along the western edge of Phase 1, on sandier soils and sloping terrain and typically transitions to the coast live oak woodland alliance. The alliance is made up largely of shrub vegetation, with a few emergent trees and a variable understory of herbaceous vegetation depending on shrub density. The dominant species within this alliance on the Project Site include chamise and black sage. Understory species include climbing bedstraw (*Galium nuttallii* ssp. *nuttallii*) and various species of cudweed (*Pseudognaphalium* spp.).

Poison Oak Scrub Shrubland Alliance (*Toxicodendron diversilobum* Shrubland Alliance) G4, S4

The poison oak scrub alliance occurs in the southern portion of Phase 2, consisting of 7.7 acres of land. It typically transitions to black sage–California sagebrush scrub alliance and has a shrub canopy that may be two-tiered. This alliance is supported by fire disturbance, regenerating from the root crown and rhizomes following a fire. Dense thickets of poison oak may develop following repeated fire disturbance.

Fiddleneck–Phacelia Fields Herbaceous Alliance (*Amsinckia [menziesii, tessellata]–Phacelia* spp. Herbaceous Alliance) G5, S5

Fiddleneck–phacelia fields were found in Phase 1 and Phase 2, consisting of 4.4 acres transitioning into wild oats and annual brome grasslands as well as coast live oak woodlands. The alliance consists of herbaceous vegetation on upland slopes and hills. The dominant species makeup is common fiddleneck (*Amsinckia intermedia*), with sky lupine (*Lupinus nanus*), and non-native grasses.

California Poppy–Lupine Fields Herbaceous Alliance *(Eschscholzia [californica]–Lupinus [nanus])* Herbaceous Alliance) G4, S4

The California poppy–lupine field alliance, which can be found on a 0.9-acre strip along the eastern edge of Phase 3, consists of herbaceous vegetation. The polygon of this alliance was dominated by sky lupine and miniature lupine (*Lupinus bicolor*), with inclusions of johnny-jump-up (*Viola pedunculata*) and common fiddleneck. Because this vegetation generally consists of plants with fine, short stems, heat from fires typically doesn't extend into the soil, meaning these fields are fairly adaptable to wildfires.

Bush Mallow Scrub Shrubland Alliance (*Malacothamnus fasciculatus–Malacothamnus* spp. Shrubland Alliance) G4, S4

The bush mallow scrub alliance can be found within the southern portion of Phase 2 and consists of 0.6 acre of land. This alliance transitions into black sage–California sagebrush scrub and poison oak scrub. This alliance generally consists of bush mallow (*Malacothamnus fasciculatus)*. Additionally, individuals can regenerate well after moderate intensity fires, and fires can stimulate seed germination.

Eucalyptus–Tree of Heaven–Black Locust Groves Woodland Semi-Natural Alliance (*Eucalyptus* spp. – *Ailanthus altissima–Robinia pseudoacacia* Woodland Semi-Natural Alliance)

The eucalyptus–tree of heaven–black locust groves alliance can be found along the waterline within the section passing through Santa Maria Airport property and comprise 0.4 acre. This alliance transitions into wild oats–annual brome grassland. This alliance consists of bluegum eucalyptus (*Eucalyptus globulus*) trees forming an overstory, with non-native annual grasses in the understory. Because this is a non-native species, no global or statewide rank is provided in the Manual of California Vegetation.

Poison Hemlock or Fennel Patches Herbaceous Semi-Natural Alliance (*Conium maculatum–Foeniculum vulgare* Herbaceous Semi-Natural Alliance)

The poison hemlock or fennel patches alliance was observed along the waterline at the southernmost proposed pump station location, comprising 0.4 acre of land. This alliance is surrounded by coyote brush scrub and developed/disturbed areas. This alliance consists of poison hemlock (*Conium maculatum*) intermixed with milk thistle (*Silybum marianum*) and Italian thistle (*Carduus pycnocephalus*). Because this is a non-native species, no global or statewide rank is provided in the Manual of California Vegetation.

5.3 General Wildlife Inventory

Coast live oak woodland, wild oats and annual brome grassland, and California sagebrush–black sage scrub are the prevailing habitat types, as described in Section 5.2, *Natural Communities*. Forty-two bird species were observed during the 2025 field surveys, including Cooper's Hawk (*Accipiter cooperii*), red-tailed hawk (*Buteo jamaicensis),* white-tailed kite*,* dark-eyed junco *(Junco hyemalis),* spotted towhee *(Pipilo maculatus),* yellow-rumped warbler *(Setophaga coronata)*, and California thrasher (*Toxostoma redivivum*). An active American kestrel nest was observed in the BSA during the initial 2024 site visit and during all 2025 field surveys.

Nine mammal species were observed, and signs of three mammal species were detected in the BSA during the 2025 field surveys, including striped skunk (*Mephitis mephitis)*, California ground squirrel (*Otospermophilus beecheyi*), wild pig (*Sus scrofa),* and American black bear (*Ursus americanus).*

Seven reptile species were observed during the 2025 field surveys, including coast horned lizard, gopher snake (*Pituophis catenifer*), and common side-blotched lizard (*Uta stansburiana*). All wildlife species observed are included in Appendix D, *Wildlife Species Observations*.

5.4 Wildlife Movement

Wildlife corridors allow for the connection of fragmented habitats, access to resources, promoting genetic diversity, facilitating the movement of species, and generally enhancing ecosystem health. Additionally, wildlife corridors allow for species' movement during nesting and breeding season, as well as helping to maintain migration routes.

The Project Area is located in a highly rural area of northern Santa Barbara County and contributes to a wildlife corridor for a few reasons. Significant areas within and around the Project Area have been altered due to active oil activities and agricultural processes, resulting in a need for wildlife corridors in this region. Nonetheless, patches of native and naturalized vegetation and streams are present throughout the region. As a result, there are significant habitat patches that allow for the continual exchange of wildlife into and out of the Project Area (Appendix A, Figure 11).

The areas north and east of the Project Area do not exhibit good wildlife corridors or habitat linkages as the areas are urbanized, fragmented cities, and/or existing agricultural operations. Additionally, the eastern boundary of the Project Site is bounded by U.S. 101, which has high traffic flow. As a result, significant portions of the Project Area have an ACE Ranking of 1 – Limited connectivity opportunity.

The areas south and west of the Project Area have varying rankings of connectivity, with the regions west of the Project Area toward Vandenberg Space Force Base and the Pacific Ocean being highly variable. However, directly west of the Project Area, SR 135 is at the border of the already existing access through Bicknell Road and has limited connectivity opportunity due to vehicle traffic flow.

The most significant wildlife corridor and habitat linkage system exists within the southern portion of the Project Area and to the south of the Project Area, where San Antonio Creek, an approximately 31-mile stream that starts in the Solomon Hills community and flows west toward the Pacific Ocean, flows about 5 miles outside the edge of the Project Area. The land between San Antonio Creek and the Project Area has an ACE Ranking of both 2 – Large natural habitat areas and 5 – Irreplaceable and essential corridors (CDFW 2024). Due to the migratory nature of many special-status species, such as southwestern pond turtle, CTS, golden eagle, monarch butterfly, white-tailed kite, and California red-legged frog *(Rana draytonii*), the southern portion of the Project Area is a high connectivity wildlife network corridor.

5.5 Jurisdictional Waters and Wetlands

A delineation of County, State, and federal wetlands and waters is scheduled for summer 2025. The information presented in this report is based on observations made during the 2025 botanical surveys and generally represents areas ESA has assumed will qualify based on evidence of wetland vegetation or hydrology. All wetlands mapping information is included in Appendix A, Figures 8a, 8b, and 8c.

5.5.1 Project Site

One approximately 74-foot section of Orcutt Creek, which is likely to qualify as a federal waters of the United States, is present adjacent to the southeastern part of the proposed Mesa Ridge Road, near the intersection with the proposed Solomon Hills Parkway (Appendix A, Figure 8a). The channel in this area is roughly 4 feet wide and supports limited, if any, associated vegetation. Orcutt Creek flows northward to the town of Orcutt and flows roughly west, south of the cities of Santa Maria and Guadalupe, and then flows into the Santa Maria River shortly before the river flows into the Pacific Ocean. A determination of whether this channel qualifies as a federal waters of the United States as well as the area, length, and characteristics of this channel will be confirmed during the wetland delineation scheduled for summer 2025.

Another intermittent stream is drawn on the USGS map of the area (Orcutt quadrangle). This feature originates roughly 0.25 mile west of Mount Solomon. Based on ESA's preliminary assessment, the

portion of this feature on the Project Site has a roughly 3-foot-wide bed and bank but does not support hydrophytic vegetation. This feature is likely ephemeral at this location and would not qualify as a water of the United States; however, it would qualify as a State water and a County drainage feature. A final determination regarding this feature will be made during the wetland delineation, which is scheduled for summer 2025.

In addition to the features described above, several isolated wetlands of varying sizes were observed throughout the property. They were not associated with creeks or other obvious sources of water; these wetlands were generally surrounded by native and non-native grasslands and generally support a variety of species commonly associated with wetlands, including tall cyperus (*Cyperus eragrostis*), brown-headed rush (*Juncus phaeocephalus*), saltgrass, spike rush (*Eleocharis macrostachya*), and rush (*Juncus patens*). A preliminary estimate of the land area covered by isolated wetlands within the Grading Limits is approximately 5.5 acres. These areas were not saturated to the surface at the time of the botanical surveys in 2025. Due to the establishment of perennial wetland plant species, it appears that these areas support wetland conditions on a consistent basis. This discussion will be updated when the wetland delineation is completed.

Additional areas of wetlands and possible waters of the United States are present within the boundaries of the proposed Project Site, outside the grading limits.

5.5.2 Access Roads

The proposed upgrades to access at Bicknell Road and Graciosa Road cross wetlands and other waters of the United States and the State as described below. Bicknell Road crosses a drainage, approximately 0.55 mile west of the edge of the Specific Plan boundary. The nature of this feature is that it has a bed and banks and is shown as an intermittent stream on the USGS quadrangle map. At the crossing location, the overstory vegetation is coast live oak trees and the feature appears to be ephemeral, with limited evidence of scour and upland species growing in the channel invert. This feature would not qualify as a water of the United States but would likely qualify as a water of the State. This approximately 10-foot-wide drainage runs southwest roughly parallel to Bicknell Road, approximately 1,000 feet southeast of Bicknell Road, where it appears to develop into a more substantial drainage, possibly as other water sources drain into it. It will be investigated more thoroughly for the wetland delineation.

A second feature crosses Bicknell Road in the area that would be upgraded. This feature is located 1.3 miles east of the intersection with Graciosa Road. It supports willow trees and has wetland vegetation in the channel invert, notably California bulrush (*Schoenoplectus californicus*), and is shown as an intermittent stream on the USGS quadrangle map. This feature flows into the drainage described above. The width of the feature has not been studied but is estimated at 25 feet wide. It will be investigated more thoroughly for the wetland delineation, but for the purposes of this report, it is assumed to qualify as a wetland and a water of the United States.

Harris Canyon Creek runs approximately southward in the valley with Graciosa Road. Although the USGS quadrangle map shows this feature as primarily west of SR 135 and not adjacent to the portion of Graciosa Road that would be upgraded, that information is incorrect. Based on observations made by ESA in April 2025, Harris Canyon Creek runs between Graciosa Road and SR 135 for the first 1,000 feet south of the intersection with Bicknell Road, where it runs under and to the west of SR 135 for

approximately 2,500 feet. At that location, it crosses back under SR 135 and then under Graciosa Road and runs along the east side of Graciosa Road for approximately 900 feet. The section of Harris Canyon Creek is characterized by willow and scattered cottonwoods in the overstory and hydrophytic vegetation in the understory, including mugwort (*Artemisia douglasiana*) and valley sedge (*Carex barbarae*). The wetland vegetation is within 5 feet of the pavement in this section. From this location, Harris Canyon Creek flows under Graciosa Road and SR 135. Harris Canyon Creek flows into San Antonio Creek, which flows into the Pacific Ocean, roughly 13.5 miles downstream of SR 135. This creek would qualify as a waters of the United States and has patches of County, State, and federal wetlands along it. The precise limits of waters of the United States and wetlands will be investigated more thoroughly for the wetland delineation and subsequent agency consultation scheduled for summer 2025.

In addition to Harris Canyon Creek, there are a number of other drainages along Graciosa Road that flow into Harris Canyon Creek that will be investigated as part of the wetland delineation, including the following:

1. A crossing of the primary creek that runs parallel to Bicknell Road where it runs under Graciosa Road and into Harris Canyon Creek. This feature is drawn as an intermittent stream on the USGS maps. It supports willow trees and had flowing water at the time of a field visit on April 3, 2025. The understory was disturbed and appears to be maintained, possibly to remove sediment. It is surrounded by agricultural activities. Determination of whether this feature would be considered a water of the United States will be made during the wetland delineation and subsequent agency consultation.
2. A maintained agricultural drainage ditch that flows northward into Harris Canyon Creek at the final location where Harris Canyon Creek flows under SR 135. This feature is mowed periodically but does support wetland vegetation.
3. An agricultural drainage that runs perpendicular to Graciosa Road, approximately 800 feet south of the final crossing of Harris Canyon Creek. This feature is channeled under Graciosa Road via a culvert where it flows to another culvert under SR 135 and into Harris Canyon Creek. It appears that this feature floods from time to time and the area between Graciosa Road and SR 135 had been recently excavated when the feature was observed on April 3, 2025. There had also been plastic placed on the banks at this location, presumably to stabilize them.
4. An additional agricultural drainage ditch that runs perpendicular to Graciosa Road located approximately 0.3 mile north along Graciosa Road from the intersection with SR 135. This drainage begins to form bed and banks on the downstream side of the culvert crossing under Graciosa Road where it drains into Harris Canyon Creek.

In addition to the features described above, a collection of wetlands of varying sizes were observed along Bicknell Road extending west from the edge of the main Project Grading Limits. They were not associated with creeks or other obvious sources of water and were vegetatively categorized as soft and western rush–sedge marshes. No surface water was present at the time of botanical surveys in 2025, however, the presence of perennial wetland plant species indicate wetland conditions are present for an extended period. This discussion will be updated when the wetland delineation is completed.

5.5.3 Waterline

The waterline alignment crosses an ephemeral drainage along Orcutt Hill Road approximately 0.4 mile south of Rice Ranch Road. The drainage supports coastal scrub dominated by California sagebrush and coyote brush on the east side and a dense clump of eucalyptus trees on the west side. The water pipeline would be entirely within the roadway area and would cross the drainage in the roadway over the culvert.

In addition, the waterline also crosses Orcutt Creek approximately 275 feet north of the intersection of Clark Avenue and South Blosser Road. The channel width is approximately 30 feet wide at this location, and it supports a dense stand of willow trees. The drainage and associated riparian vegetation are wholly outside the construction area; the crossing would be accomplished by horizontal directional drilling.

5.6 Special-Status Biological Resources

The following discussion describes the plant and wildlife species present, or potentially present, within the Project Area that have been afforded special recognition by federal, state, or local resource conservation agencies. These species have declining or limited population sizes, usually resulting from habitat loss. Also discussed are habitats that are unique, of relatively limited distribution, or of particular value to wildlife. Protected special-status species are classified by either federal or state resource management agencies, or both, as threatened, endangered, or rare, under provisions of FESA and CESA.

5.6.1 Sensitive Natural Communities/Critical Habitat

Sensitive natural communities and habitats that were confirmed and identified during the floristic surveys include coast live oak woodland, needlegrass–melic grasslands, Burton Mesa chaparral, silver dune lupine–mock heather scrub, California brittle bush–ashy buckwheat scrub, saltgrass–alkali heath coastal, soft and western rush–sedge marshes, and arroyo willow thickets. See Section 5.2.1, *Sensitive Natural Communities*, for descriptions of sensitive natural communities found. Locations of the critical habitats mentioned below can be found in Appendix A, Figures 14a, 14b, and 14c.

In addition, the USFWS defines habitat as specific geographical areas that contain the physical and biological features essential to the conservation of the species. Critical habitat for four federally listed species is present within the Project Area including the following:

- **California red-legged frog**. California red-legged frog Critical habitat Unit STB-2 is mapped to the west of the BSA and the waterline (Appendix A, Figure 14c) but does not overlap Project features. The waterline is approximately 0.27 mile to the northeast of the unit at its closest location. The Solomon Hills development grading footprint is located approximately 3.3 miles to the east of Unit STB-2. The USFWS determined that the following primary constituent elements define critical habitat for California red-legged frogs, aquatic breeding habitat, aquatic non-breeding habitat, upland habitat, and dispersal habitat (USFWS 2010). Aquatic breeding habitat includes standing bodies of freshwater, including natural and human-made ponds, slow-moving streams, and other ephemeral or permanent bodies of water that typically become inundated during winter rains and hold water for a minimum of 20 weeks in all but the driest of years. Aquatic non-breeding habitat includes pond and stream habitats that may not hold water long enough for the species to complete its aquatic life cycle but which provide for shelter, foraging, predator avoidance, and aquatic dispersal of juvenile and

adult frogs. Upland habitat are areas adjacent to or surrounding breeding and non-breeding aquatic and riparian habitat up to a distance of 1 mile and includes various vegetation types, such as grassland, woodland, forest, wetland, or riparian areas that provide shelter for frogs. Dispersal habitat includes accessible upland or riparian habitat within and between occupied or previously occupied sites that are located within 1 mile of each other and support movement between such sites.

- **California tiger salamander**. Portions of the waterline overlap Unit 1 of USFWS-designated critical habitat for California tiger salamander (Appendix A, Figure 14c), and a small portion of the grading area overlaps the northern boundary of Critical Habitat Unit 3 (Appendix A, Figure 14a). The USFWS determined that the following primary constituent elements required by California tiger salamander include standing bodies of freshwater, barrier-free uplands adjacent to breeding ponds that contain small mammal burrows, and upland areas between breeding locations and areas with small mammal burrows that allow for dispersal among such sites (USFWS 2004). The standing bodies of freshwater include natural and human-made ponds, vernal pools, and dune ponds, and other ephemeral or permanent water bodies that typically become inundated during winter rains and hold water for a sufficient length of time necessary for the species to complete the aquatic portion of its life cycle. The adjacent, barrier-free uplands containing small mammal burrows are essential in creating the underground habitat that adult California tiger salamanders depend on for food, shelter, and protection.
- **Lompoc yerba santa**. Critical habitat for the Lompoc yerba santa is mapped in the northern part of the BSA (Appendix A, Figure 14a) and along the waterline (Appendix A, Figure 14c). USFWS defines two units for critical habitat for the Lompoc yerba santa, the Solomon Hills unit, located mostly north and west of the BSA, primarily in the PCEC facility, and another location closer to the coast called the Santa Ynez unit. The Solomon Hills unit is hypothesized to be genetically distinct from the Santa Ynez unit due to the distance that separates the populations (15 miles) and the drier conditions in Solomon Hills. The USFWS determined that the following primary constituent elements define critical habitat for the Lompoc yerba santa, which include sandy soils that tend to be acidic and the presence of specific plant species or plant communities, such as the presence of bush poppy (*Dendromecon rigida*), California scrub oak (*Quercus berberidifolia*), Santa Cruz Island oak (*Quercus parvula*), buck brush (*Ceanothus cuneatus*), manzanita, black sage (*Salvia mellifera*), and southern bishop pine forests that intergrade with chaparral (USFWS 2002).
- **La Graciosa thistle**. Critical habitat for the La Graciosa thistle is mapped along the waterline (Appendix A, Figure 14c). USFWS defines six critical habitat units for the La Graciosa thistle including Unit 2, which is crossed by the proposed waterline for the Project. Unit 2, consisting of 252 acres, was identified as important because it contained the largest population of the species, historically, and it contains areas of intact habitat along the Santa Maria River. Protection from the following disturbances have been identified for Unit 2: nutrient inputs that could affect freshwater systems; groundwater extraction because it could lower the water table and dry out wetlands; random extinction of populations due to their isolated nature; trampling and grazing by cattle, and replacement by non-native plant species. The USFWS determined that the following primary constituent elements define critical habitat for the La Graciosa thistle: mesic areas associated with dune swales, margins of riparian areas, and seeps and intermittent streams; associated plant communities; sandy soils; features that allow habitat connectivity, including riparian drainages and dune complexes. Orcutt Creek is specifically identified as important for dispersal of the species (USWFS 2009).

5.6.2 Special-Status Plant Species

Special-status plants include those listed, or candidates for listing, by the USFWS and CDFW, and species considered sensitive by the CNPS (particularly CRPR 1A, 1B, 2A, and 2B). Initial floristic surveys to capture special-status species identifiable in early spring were performed in March, and additional surveys were conducted in June for later-blooming species. The following discussion of species includes species identified during both sets of surveys. Locations of special-status plant species observations are shown in Appendix A, Figures 9a, 9b, and 9c, and CNDDB occurrence record forms are included in Appendix H-2.

La Purisima Manzanita

La Purisima manzanita (*Arctostaphylos purissima* ssp. *purissima*) is CRPR 1B.1 (Plants Rare, Threatened, or Endangered in California and elsewhere; seriously endangered in California [over 80 percent of occurrences threatened/high degree and immediacy of threat]). Approximately 561 La Purisima manzanitas occur within the grading area, primarily located along a sandy ridgeline in the southwestern portion of the property. This species co-occurs with sand mesa manzanita and chamise. La Purisima manzanita was also observed in the CTS conservation area and along Bicknell Road. An additional occurrence of La Purisima manzanita was observed along the waterline survey area, surrounding the PCEC oil processing plant. Approximately 719 individuals were observed along the waterline. Please see Appendix A, Figures 9a, 9b, and 9c for more information.

Sand Mesa Manzanita

Sand mesa manzanita (*Arctostaphylos rudis*) is CRPR 1B.1. Approximately 272 sand mesa manzanitas occur within the grading area, primarily along a sandy ridgeline in the southwestern portion of the property. This species co-occurs with La Purisima manzanita and chamise. Sand mesa manzanitas were also observed in the CTS conservation area. Additional occurrences of sand mesa manzanita were observed along the waterline survey area, surrounding the PCEC oil processing plant. Approximately 104 individuals were observed along the waterline. Please see Appendix A, Figures 9a, 9b, and 9c for more information.

Lompoc Yerba Santa

Lompoc yerba santa (*Eriodictyon capitatum*) is listed under FESA as Federally Endangered (classified as plants in danger of extinction within the foreseeable future throughout all or a significant portion of their range), as well as listed under CESA as Rare (plants that occur in such small numbers throughout their range that they may become endangered if their present environment worsens). Additionally, Lompoc yerba santa is a CRPR 1B.2 (Plants Rare, Threatened, or Endangered in California and elsewhere; fairly endangered in California [20–80 percent occurrences threatened]). Ninety-four Lompoc yerba santa individuals were observed near the western border of the grading area, on a south-facing slope of coyote brush scrub adjacent to wild oats and annual brome grassland. An additional Lompoc yerba santa population of approximately 200 individuals was identified along the southern side of Bicknell Road, just east of the entrance to the PCEC oil lease. This population also occurs on a south–east facing slope of coyote brush scrub, leading down to a drainage. An additional population of Lompoc yerba santa was observed along Orcutt Hill Road surrounding the existing PCEC oil processing facility and along the

proposed waterline, comprising approximately 460 individuals. Please see Appendix A, Figures 9a, 9b, and 9c for more information.

USFWS has designated critical habitat within the Project Area for the Lompoc yerba santa, as discussed in Section 5.6.1, *Sensitive Natural Communities/Critical Habitat*.

Mesa Horkelia

Mesa horkelia (*Horkelia cuneata* var. *puberula*)[11] is a CRPR 1B.1. Populations of mesa horkelia have been identified in all 4 Phases within the grading limits of the property, totaling approximately 1,820 plants. The majority of individuals observed were located in the southern portions of Phase 1 and 3. Mesa horkelia was observed in multiple habitat types, with most found in coast live oak woodland. No mesa horkelia was observed during offsite improvements surveys. Some individuals identified were in bloom during late March, which is considered early for this species. Please see Appendix A, Figure 9A for more information.

Southern Curly-Leaved Monardella

Southern curly-leaved monardella (*Monardella sinuata* ssp. *sinuata*) is a CRPR 1B.2. Southern curly-leaved monardella was identified in six locations. A majority of observations occurred in silver dune lupine–mock heather scrub in the northern portion of Phase 3, with a small group of individuals located in Phase 1, on the northern side of Orcutt Hill Road. Approximately 1,057 individuals were observed. No southern curly-leaved monardella were observed during offsite improvement area surveys. Please see Appendix A, Figure 9a for more information.

Undetermined Species

Two special-status plant species, San Bernardino aster (*Symphyotrichum defoliatum*) (CRPR 1B.2), and La Graciosa thistle (*Cirsium scariosum* var. *loncholepis*) (Federally Endangered, State Threatened, CRPR 1B.1) have blooming periods that begin later in the year, and may have not identifiable during the first two floristic surveys. San Bernardino aster blooms in July through November, but no non-blooming plants were observed, and La Graciosa thistle blooms in May through August; therefore, it would likely have been identifiable, but late blooming plants could have been missed. Both species occur in wetland areas and will be surveyed for during the 2025 wetland delineation efforts, which will be timed to capture these plants during their blooming period.

5.6.3 Special-Status Wildlife Species

Special-status wildlife species that have the potential to occur in the BSA based on presence of suitable habitat and/or documented occurrences in the Project Area include Cooper's hawk (*Accipiter cooperii*), southwestern pond turtle *(Actinemys pallida),* California tiger salamander (*Ambystoma californiense*), northern California legless lizard (*Anniella pulchra*), golden eagle *(Aquila chrysaetos),* Crotch's bumble bee*,* monarch butterfly (*Danaus plexippus plexippus*)*,* white-tailed kite (*Elanus leucurus),* San Diego desert

[11] Identification of this species was challenging due to know hybridization with other varieties of *H. cuneata*, specifically *H. cuneata* var. *cuneata.* We determined the characteristic to use to identify mesa horkelia was minimally pilose inner hypanthium rings, due to other key characteristics such as glandularity, filament width and pedicel length being relatively constant throughout *Horkelia* populations within the BSA, and therefore difficult to determine variety.

woodrat (*Neotoma lepida intermedia*), Coast horned lizard (*Phrynosoma blainvillii*), California red-legged frog (*Rana draytonii*), western spadefoot (*Spea hammondii*), and American badger (*Taxidea taxus).*

The following designations represent the listing status codes used in the text for the following species:

- Federal

  FE – Federally listed Endangered

  FT – Federally listed Threatened

  FC – Federal Candidate Species

  WL – USFWS Watch List

  BCC – USFWS Bird of Conservation Concern

  MTBA – Migratory Bird Treaty Act

- State

  SE – State listed Endangered

  ST – State listed Threatened

  SC – State Candidate Species

  SR – State Rare Species

  SA – State Special Animal

  FP – CDFW Fully Protected Species

  SSC – CDFW Species of Special Concern

  WL – CDFW Watch List

Cooper's hawk (*Accipiter cooperii)* (WL). Cooper's hawk is generally found in wooded habitats from deep forests to urban backyards and can be found throughout the state during winter (Lehman 2024). The species can be seen as late as early April, and non-breeding birds and failed breeding birds may be seen in Santa Barbara County until as late as May. There is suitable foraging and nesting habitat for Cooper's hawk within the BSA and general Project Area, and a single individual was observed flying over the southern portion of the Specific Plan Boundary during general spring 2025 surveys.

Southwestern pond turtle *(Actinemys pallida)* (SSC). This aquatic turtle species inhabits water bodies within woodlands, grasslands, and forests, but relies mainly on upland areas for nesting and overwintering. The maximum distance that this species has been known to travel from water sources is 343 meters (1,125 feet) (Pilliod et al 2013). It is found in streams, marshes, ponds, and irrigation ditches and feeds on aquatic plants, insects, worms, fish, amphibian eggs and larvae, crayfish, and carrion (Stebbins 2003). There is no suitable pond habitat within the BSA, and no individuals were observed during 2025 surveys. However, there is suitable upland overwintering habitat and potential freshwater habitat for this species within the Project Area along Graciosa Road, which will be impacted by Bicknell Road access improvements.

California tiger salamander (*Ambystoma californiense*) (FE, ST). The species inhabits valley foothills, open woodlands, and grassland habitats within proximity to vernal pools or seasonal sources for water. The species also requires upland habitats with burrows that were previously inhabited by small mammals, such as ground squirrels (*Spermophilus* sp.) and pocket gophers (*Thomomys* sp.), both of which were found extensively throughout the site, especially along the eastern edge of the Project Area, along U.S. 101. No CTS ponds exist within the BSA, but three CTS ponds, identified as ORCU_3, ORCU_13, and ORCU_12 (Appendix A, Figure 12), exist within the boundaries of the Project Site and CTS Mitigation Area. These ponds have been documented in the past to support CTS (USFWS 2016; DWE 2025). During spring 2025 surveys, the known breeding pond ORCU_13, which is within the CTS Mitigation Area and directly west of the Specific Plan Boundary, was observed to be ponded (Appendix A, Figure 10) and inhabited by Pacific tree frogs (*Pseudacris regilla*). Although no CTS were observed during 2025 field surveys, there is significant suitable habitat present within and near the Project Site, and the BSA has significant upland habitat for the species and/or habitat that the species may use to migrate through the Project Site.

USFWS has designated critical habitat within the Project Area for the California tiger salamander, as discussed in Section 5.6.1, *Sensitive Natural Communities/Critical Habitat*.

Northern California legless lizard (*Anniella pulchra*) (SSC). There are five species of legless lizard recognized throughout California, and the species that is found within Santa Barbara County is the "northern California legless lizard." The species has a tolerance for low temperatures, so it does not bask in direct sunlight and lives mostly underground, burrowing and foraging in loose sandy soil. There is significant suitable habitat throughout the BSA, but the species can be difficult to detect due to its behavior. No individuals were observed during 2025 field surveys. A "research grade"[12] observation submitted to iNaturalist records a single February 2024 observation of a northern California legless lizard within the Project Area on Bicknell Road (Rocketranch 2024).

Golden eagle *(Aquila chrysaetos)* (FP, WL). This raptor species is Fully Protected in California, for both nesting and wintering. Golden eagles tend to nest and overwinter in hilly shrublands, grasslands, riparian areas, pastures, and open spaces. The species nests in large trees and on cliffs in open areas and forages in open habitats. Golden eagles were observed flying over Mount Solomon in late 2024, and a nest was observed on the northeast face of Mount Solomon (Althouse and Meade, Inc. 2024). However, protocol-level surveys conducted in 2025 detected the presence of two golden eagles, but no breeding activity was observed (Althouse and Meade, Inc. 2025) (Appendix I-1).

Crotch's bumble bee (*Bombus crotchii)* (CE). This bumble bee species spans from coastal California east to Sierra Nevada and prefers grasslands and scrub, as well as suitable floral resources, such as *Phacelia* spp., plants in the family fabaceae or laminaceae, and blue and purple flowers. Although suitable habitat for Crotch's bumble bee was present throughout the BSA, the species was not observed during 2025 field surveys. Field biologists collected photos of 70 bumble bee encounters to identify bee species that were observed in the field and not easily identifiable as non-special-status species. The most common bumblebee species observed was the yellow-faced bumble bee (*Bombus vosnesenskii*). Other species observed include the black tail bumble bee (*Bombus melanopyrus*) and California bumblebee

[12] "Research grade" observations on iNaturalist have media, location, date, and community consensus on a usually precise species-specific identification.

(*Bombus californicus*). Although no Crotch's bumblebee were observed, the species presence varies from one year to the next. Therefore, a lack of citing this year does not indicate that it would not occur at the site during a different year. In addition, the site supports suitable habitat for foraging and nesting, and the species has been sighted within a few miles of the Project site in 2022, 2023, and 2024 (The Xerces Society 2025a). Therefore, we have assumed that the species is present, at least in some years.

Monarch butterfly (*Danaus plexippus plexippus)* (FC). Monarch butterflies are the only insect species that exhibit long-distance, seasonal migrations. Groves of coast live oaks can serve as over-wintering sites within California as monarchs fly south for the migratory season. Although no species observations were made during 2025 field surveys, there were significant eucalyptus groves, specifically along multiple portions of the proposed waterline, that could serve as potential over-wintering monarch roosts within the BSA. Additionally, the proposed waterline goes through two identified potential western monarch overwintering sites (The Xerces Society 2025b). Due to time and Project schedule constraints, 2025 field surveys were conducted after the over-wintering season for the year had ended.

White-tailed kite (*Elanus leucurus*) (FP). White-tailed kites are more commonly found in northern Santa Barbara County as opposed to southern Santa Barbara County (Lehman 2024). The species tends to forage along the coast during fall and winter, significantly within grasslands and the upper sections of marshlands. The white-tailed kite is Fully Protected by the State of California (California Fish and Game Code Section 3511). There is suitable foraging and nesting habitat for white-tailed kites within portions of the BSA and general Project Area; however, they are less likely to be present over highway rights-of-way. During spring 2025 field surveys, a single individual was observed flying over the eastern portion of the grading limits. During summer 2025 field surveys, two individuals were observed presenting nesting behavior within the eastern portion of the property, and six individuals were observed together toward the center of the grading limits. Therefore, the species is present within the Project Area.

San Diego Desert woodrat (*Neotoma lepida intermedia)* (SSC). This species prefers coastal scrub, desert scrub, chaparral, cacti, and rocky areas. Woodrat (*Neotoma* sp.) middens were found throughout the BSA, including within grading limits and Bicknell and Graciosa roads, where access improvements are anticipated to occur; however, confirmation of a special-status *Neotoma* species was not possible at the time of surveys. Field surveys conducted in 2025 indicated appropriate habitat for the species. For completeness, we have included this species in our discussion below and in Chapter 6, *Project-Related Impacts and Mitigation Measures*.

Coast-horned lizard (*Phrynosoma coronatum)* (SSC). Coast-horned lizards are a known species in the region and occur in sandy patches of scrub habitat, especially within the southeastern portion of the Specific Plan Boundary. The species was located within the BSA during 2025 field surveys (Appendix A, Figure 10), and there is suitable habitat throughout the Project Area, especially within the southeastern portion of the planned grading limits.

California red-legged frog (*Rana draytonii*) (SSC). This species prefers rocky streams and rivers with sparse vegetation/open banks in forest, chaparral, and woodland (Hayes and Jennings 1986). The species requires a year-round freshwater habitat, which was not found throughout the BSA. However, the species is known to travel extensive distances over upland areas. The species was not observed during 2025 field surveys, but the BSA has significant habitat for migration of the species through the Project Site.

USFWS has designated critical habitat within the Project Area for the California red-legged frog, as discussed in Section 5.6.1, *Sensitive Natural Communities/Critical Habitat*.

Western spadefoot (*Spea hammondii*) (SSC). Western spadefoot requires aquatic breeding pools, upland habitat, seasonal rains, and small invertebrates and vertebrate prey (USFWS 2023a). Significant aquatic breeding pools for this species were not found in the BSA; however, the species consumes food items that are also used by other co-occurring amphibians, such as Pacific tree frog and CTS. Pacific tree frogs were observed throughout the BSA, and suitable habitat for CTS was identified within the CTS conservation area. Western spadefoots typically disperse approximately 131 feet from breeding pools but may travel up to 1,968 feet from breeding pools (USFWS 2023b). The species was not observed during 2025 field surveys, but the BSA has significant habitat for migration of the species through the Project Site.

American badger (*Taxidea taxus)* (SSC). American badgers use habitat primarily in open spaces of grassland, shrub, forest, and herbaceous habitats (Sullivan 1996). There is significant habitat for this species throughout the BSA. The species was not observed within the BSA during 2025 field surveys, but multiple badger den/sette locations were observed within the BSA and offsite improvements areas (Appendix A, Figure 10). American badger feed on woodrats, ground squirrels (*Spermophilus* sp.), and pocket gophers (*Thomomys* sp.), the latter two of which were observed within the BSA, significantly along the eastern edge of the Project Area that borders U.S. 101.

CHAPTER 6
Project-Related Impacts and Mitigation Measures

6.1 Approach to the Impacts Analysis

The following discussion examines the potential impacts on biological resources that may occur as a result of implementation of the proposed Project. For the purpose of this assessment, Project-related impacts take two forms: direct and indirect. Direct impacts are those that involve the loss, modification, or disturbance of natural habitats (i.e., vegetation or plant communities), which in turn directly affect plant and wildlife species dependent on that habitat. Direct impacts also include the destruction of individual plants or wildlife, which is typically the case in species of low mobility (i.e., plants, amphibians, reptiles, and small mammals). The collective loss of individuals in these manners may also directly affect regional population numbers of a species or result in the physical isolation of populations thereby reducing genetic diversity and, hence, population stability.

Indirect impacts are considered to be those that involve the effects of increases in ambient levels of sensory stimuli (e.g., noise, light), unnatural predators (e.g., domestic cats and other non-native animals), and competitors (e.g., exotic plants, non-native animals). Indirect impacts may be associated with the construction and/or eventual habitation/operation of a project; therefore, these impacts may be both short-term and long-term in their duration. These impacts are commonly referred to as "edge effects" and may result in changes in the behavioral patterns of wildlife and reduced wildlife diversity and abundance in habitats adjacent to the Project Site.

The determination of impacts in this analysis is based on both the features of the proposed Project and the biological values of the habitat and/or sensitivity of plant and wildlife species to be affected. Based on the Project development footprint provided, impacts were calculated using GIS technology in order to maximize the accuracy of the assessment. Project design features that avoid, preserve, or restore biological resources are taken into consideration and specifically described below prior to the assessment of potential adverse impacts.

The biological values of resources within, adjacent to, and outside the area to be affected by the proposed Project were determined by a consideration of several factors. These included the overall size of habitats to be affected, the Project Site's previous land uses and disturbance history, the Project Site's surrounding environment and regional context, the on-site biological diversity and abundance, the presence of sensitive and special-status plant and wildlife species, the Project Site's importance to regional populations of these species, and the degree to which on-site habitats are limited or restricted in distribution on a regional basis and, therefore, are considered sensitive in themselves.

For simplicity, this report considers impacts by impact category provided by the County of Santa Barbara (**Table 3,** *County of Santa Barbara Biological Significance*).

Mitigation measures are prepared with the understanding that habitat for multiple species can be accomplished in the same location, to the extent that they are compatible. For example, native grasslands are compatible with California tiger salamander habitat, and California tiger salamander are compatible with western spadefoot toad. For that reason, 1 acre of mitigation can provide multiple ecological benefits, just as multiple species and habitats can be impacted in a single location.

6.2 Impact Analysis

TABLE 3
COUNTY OF SANTA BARBARA BIOLOGICAL SIGNIFICANCE

Will the proposal result in:	Potentially Significant and Unavoidable	Significant But Mitigable	Insignificant	No Impact / Beneficial Impact	Reviewed Under Previous Document
Flora					
a. A loss or disturbance to a unique, rare or threatened plant community?	X				
b. A reduction in the numbers or restriction in the range of any unique, rare or threatened species of plants?	X				
c. A reduction in the extent, diversity, or quality of native vegetation (including brush removal for fire prevention and flood control improvements)?	X				
d. An impact on non-native vegetation whether naturalized or horticultural if of habitat value?			X		
e. The loss of healthy native specimen trees?		X			
f. Introduction of herbicides, pesticides, animal life, human habitation, non-native plants or other factors that would change or hamper the existing habitat?		X			
Fauna					
g. A reduction in the numbers, a restriction in the range, or an impact to the critical habitat of any unique, rare, threatened or endangered species of animals?		X			
h. A reduction in the diversity or numbers of animals onsite (including mammals, birds, reptiles, amphibians, fish or invertebrates)?	X				
i. A deterioration of existing fish or wildlife habitat (for foraging, breeding, roosting, nesting, etc.)?	X				
j. Introduction of barriers to movement of any resident or migratory fish or wildlife species?	X				
k. Introduction of any factors (light, fencing, noise, human presence and/or domestic animals) which could hinder the normal activities of wildlife?		X			

Based on the proposed Project that is described in Chapter 2 and the analysis provided in this report, the following discussion addresses the five impact categories listed at the top of each column for Table 3 by letter category:

1) Potentially Significant: Impact types A, B, C, H, I, and J would occur and result in significant biological impacts that could not be mitigated to a less-than-significant level. Mitigation measures are provided below to lessen the impact, but after application of these measures, the impacts on these resources would remain significant.
2) Less than Significant with Mitigation: Impact types E, F, G, and K would occur and result in significant impacts that would be reduced to a less-than-significant level with implementation of mitigation and are discussed below.
3) Less than Significant: Impact type D would occur and result in impacts that would be less than significant, and these are discussed briefly below. No mitigation is required for less-than-significant impacts.
4) No Impact: No impact types would have no impact by the proposed Project.
5) Reviewed under Previous Document: No biological impacts would occur that were reviewed in an earlier document.

Note: these conclusions are preliminary. Ongoing surveys, agency negotiations, and land conservation decisions will determine if changes are needed.

6.2.1 A. Impacts on Sensitive Natural Communities

The approximate direct and indirect impacts on sensitive natural communities are listed in **Table 4A**, *Impacts on Sensitive Natural Communities within the Grading Area,* and **Table 4B***, Impacts on Sensitive Natural Communities within the Offsite Improvements*.

The combined total of 365.6 acres of direct impacts on sensitive plant communities within the grading area, 3 acres of direct impacts on sensitive plant communities in the offsite improvements area, and 20 acres of sensitive plant communities buffer is substantial. In addition, there would be impacts on 24 acres of habitat for special-status plant species, which is also considered sensitive habitat. Although the existing habitat is degraded somewhat by the presence of roads and oil extraction activities, it is largely intact and supports most of the functions of undisturbed habitat. Impacts caused by the proposed Project will generally consist of direct removal during grading activities to level land for buildings, parks, roadways and other Project features, which will result in the removal of all native vegetation in these areas. Native vegetation, including sensitive habitat areas, could also be incidentally damaged if the construction personnel, incidentally or unintentionally, grade areas outside the current Project limits. In addition, the increased human presence and use of livestock for vegetation management could further reduce native vegetation and/or reduce the quality of adjacent habitat. These impacts are described in more detail below under Impacts A-1 through A-4. Although mitigation measures MM A-1 through MM A-11 would reduce the extent and severity of the impacts on sensitive plant communities, impacts would remain. For example, the loss of 292.5 acres of coast live oak woodland (154.7 acres in Phase 1, 25.9 acres in Phase 2, 108.7 acres in Phase 3, 2.1 acres in Phase 4, and 2.1 acres for offsite improvements) would be long-term. Oak woodland habitat restored by planting more trees would take decades to provide the same ecological services of the removed habitat, and oak woodland habitat conserved on nearby properties would still result in a net loss of the resource. Hence, the impact on sensitive plant communities would remain significant and unavoidable.

TABLE 4A
IMPACTS ON SENSITIVE NATURAL COMMUNITIES WITHIN THE GRADING AREA

Habitat Type	Sensitivity Rating	Acres within Phase 1	Acres within Phase 2	Acres within Phase 3	Acres within Phase 4	Acres within Buffer Area[1]	Total Acres Impacted
Arroyo Willow Thickets	Santa Barbara County; G4/S4	0.6	--	--	--	--	0.6
Burton Mesa Chaparral	G1/S1	14.2	--	--	--	0.2	14.4
California Brittle Bush Scrub	G3/S3	--	--	4.4	--	0.4	4.8
Coast Live Oak Woodland	Santa Barbara County; G5/S4	154.7	25.9	108.7	2.1	15.3	306.7
Needlegrass–Melic Grass Grasslands	Santa Barbara County; G3/S3	12.3	2.5	0.6	2.7	3.7	21.8
Saltgrass–Alkali Heath Coastal	--/S3	3.0	--	--	--	--	3.0
Silver Dune Lupine–Mock Heather Scrub	G3/S3	0.7	--	10.8	--	0.3	11.7
Soft and Western Rush–Sedge Marshes	G4/S4	2.3	0.1	0.1	--	0.1	2.6
Total	**--**	**187.8**	**28.4**	**124.6**	**4.8**	**20.0**	**365.6**

NOTES:

1. Some totals may not compute precisely. The discrepancies are minor and are due to adding precise values but presenting rounded values. 25-foot buffer area applied to Sensitive Natural Communities.

SOURCE: Data compiled by Environmental Science Associates in 2025.

TABLE 4B
IMPACTS ON SENSITIVE NATURAL COMMUNITIES WITHIN THE OFFSITE IMPROVEMENTS

Habitat Type	Sensitivity Rating	Acres within Bicknell and Graciosa Rd	Acres within US 101 Interchanges	Acres within Waterline	Total Acres Impacted
Arroyo Willow Thickets	Santa Barbara County; G4/S4	0.6	--	--	0.6
Coast Live Oak Woodland	Santa Barbara County; G5/S4	2.1	--	--	2.1
Soft and Western Rush–Sedge Marshes	G4/S4	0.25	--	0.01	0.26
Total	**--**	**2.95**	**--**	**0.01**	**3.0**

NOTES:

1. Some totals may not compute precisely. The discrepancies are minor and are due to adding precise values but presenting rounded values.

SOURCE: Data compiled by Environmental Science Associates in 2025.

Needlegrass–Melic Grass Grassland

Impact A-1: The proposed Project could result in direct and indirect impacts on native grassland. Needlegrass–melic grass grassland is considered sensitive habitat by the County (County of Santa Barbara 2021) as native grassland. In addition, this habitat is considered rare by other resource agencies (e.g., CDFW). Needlegrass–melic grass grassland could be impacted by proposed development in four potential ways:

1) Permanent removal within the grading footprint. This impact would occur when areas are graded for development. Based on project plans, this would result in the removal of 12.3 acres in of needlegrass–melic grass grassland in Phase 1, 2.5 acres in Phase 2, 0.6 acre in Phase 3, and 2.7 acres in Phase 4.
2) Disturbance and/or removal adjacent to the grading footprint during construction activities. While likely to be unintentional, construction personnel may use areas for storage of equipment or supplies, unaware that those areas are sensitive habitats.
3) Loss of buffer habitats that separate development and disturbance from native grasslands. Buffers are important because they provide natural protection to sensitive areas by reducing the potential of incidental damage, reduce the likelihood of soil disturbance, and/or reduce the proximity of plant species that could be disruptive to the habitat. In some areas, native grasslands would not be impacted because it is not within the grading area, but the buffer for native grassland could be removed because it is within the grading area. In those areas, the native grassland buffer would be removed and the native grassland would be degraded in quality.
4) Direct or indirect impacts on native grasslands during project operations. These impacts could occur during construction of trails for the project, use of livestock to reduce the potential for wildfire, and/or through the incidental presence of humans which could trample or reduce the quality of the habitat and/or reduce or remove buffers for the habitat.

MM A-2 through A-3 and A-11 would protect, enhance, and re-establish native grasslands. If native grassland restoration is successful, native grasslands loss would be short-term. However, it is possible, due to the scale of restoration required, that suitable sites and methods or environmental factors would result in failure of all or a part of the native grassland restoration, resulting in a long term impact on the habitat.

Coast Live Oak Woodland

Impact A-2: The proposed Project could result in direct and indirect impacts on coast live oak woodland. Coast live oak woodland is considered sensitive habitat by the County (County of Santa Barbara 2021) as native oak woodland. Approximately 286 acres of coast live oak woodland would be removed within the grading footprint, and an additional 58 acres within the 100-foot buffer area could be indirectly impacted by construction. An *Oak Tree Management and Replacement Plan* dated July 2025 has been prepared for this Project by Dudek. This plan includes the creation of new oak woodlands (on-site and off-site planting areas) and the enhancement of existing but degraded oak woodland habitat types. For more information, see the *Oak Tree Management and Replacement Plan* (Dudek 2025).

MM A-3 through A-9 would protect, enhance, and re-establish native oak woodlands, but a long-term loss of mature tree canopy would remain after mitigation, because it would take a number of decades before replacement trees were sufficient size to replace the value of the trees that would be removed for construction.

Wetlands and Waters

Impact A-3: The proposed Project could result in direct and indirect impacts on federal, state, and County wetlands and waters and buffers on these features. Approximate direct and indirect impacts on wetland and waters are listed by regulatory agency in **Table 5A**, *Wetland and Waters Impacts of the Specific Plan Development*, and **Table 5B**, *Wetland and Waters Impacts of the Offsite Improvements*. Based on preliminary surveys,[13] approximately 6.2 acres of State and County wetlands and waters are located within the grading area for the development. In addition, there is 0.4 acre of wetland buffers located within the grading footprint. Finally, 0.9 acre of wetlands will be impacted during widening upgrades to Bicknell Road and Graciosa Road, although the wetland buffers in this area are already severely impacted by agricultural activities and roads.

Indirect impacts on County and State wetlands at the Project Site and impacts on County, State, and federal wetlands and waters along Bicknell Road and Graciosa Road could occur if runoff from construction areas is not controlled and flows into wetlands and/or creeks, or if workers use areas outside of the construction area, such as for parking.

TABLE 5A
WETLAND AND WATERS IMPACTS OF THE SPECIFIC PLAN DEVELOPMENT

Location/type	County	State	Federal
Phase 1 – wetlands and waters	5.9	5.9	--
Phase 1 – wetlands and waters buffers	0.3	0.3	--
Phase 2 – wetlands and waters	0.1	0.1	--
Phase 2 – wetlands and waters buffers	<0.1	<0.1	--
Phase 3 – wetlands and waters	0.2	0.2	<0.1
Phase 3 – wetlands and waters buffers	<0.1	<0.1	n/a
Phase 4 – wetlands and waters	--	--	--
Phase 4 – wetlands and waters buffers	--	--	--

SOURCE: Data compiled by Environmental Science Associates in 2025.

TABLE 5B
WETLAND AND WATERS IMPACTS OF THE OFFSITE IMPROVEMENTS

Location/type	County (Acres)	State (Acres)	Federal (Acres)
Bicknell Road/Graciosa Road access to State Route 135 wetlands and waters	0.9	0.9	0.5
US 101 Interchanges	--	--	--
Water Supply Line	0.01	0.01	--

SOURCE: Data compiled by Environmental Science Associates in 2025.

NOTE:
1: No buffers have been calculated for the offsite improvement areas because these areas currently lack buffers due to continued disturbance from active roadways.
2: Impact acreage for Water Supply Line is rounded to the nearest 100ths of an acre to account for the small area of impact.

[13] Wetland delineation surveys are scheduled for later in 2025. The results presented here are preliminary.

Impacts on County and State wetlands at the Project Site and impacts on County, State, and federal wetlands and waters along Bicknell Road and Graciosa Road would be significant. This impact is mitigable to less than significant with implementation of MM A-3 and A-4.

Other Environmentally Sensitive Habitats

Impact A-4: The proposed Project could result in direct and indirect impacts on sensitive natural communities. Silver dune lupine–mock heather scrub, Burton Mesa chaparral, California brittle bush–ashy buckwheat scrub, saltgrass–alkali heath coastal, and arroyo willow thickets are all present within the BSA. Under the County's Thresholds and Guidelines, these habitats are considered sensitive (County of Santa Barbara 2021). These habitat types could be impacted by the proposed development in the following four potential ways:

1) Permanent removal within the grading footprint.
2) Disturbance and/or removal adjacent to the grading footprint during construction activities.
3) Loss of buffering habitats that separate development from environmentally sensitive habitats.
4) Disturbance or degradation during occupancy due to trail use and/or vegetation management to reduce fire risk.

MM A-1 through A-11 would protect, enhance, and re-establish sensitive native habitats, but long-term losses are still anticipated. Therefore, this loss is considered **significant and unavoidable**, after implementation of mitigation.

6.2.2 B. Impacts on Special-Status Plant Species

Impact B-1: The proposed Project could result in direct and indirect impacts on special-status plant species. Lompoc yerba santa, La Purisima manzanita, sand mesa manzanita, southern curly-leaved monardella, and mesa horkelia have all been identified within the grading limits. Impacts on these special-status plant species would occur directly, during Project grading, resulting in removal of all individuals within the grading footprint. In addition, individuals could be removed during construction of offsite improvements. Finally, some individuals could be indirectly affected by changes in nearby habitat from construction, causing changes in water and nutrient availability, or invasion by introduced non-native species. We have added a 25-foot buffer to the boundary of the Grading Limits to accurately account for indirect impacts to special-status species adjacent to the work area.

These results are considered preliminary and include the first two sets of botanical 2025 field surveys. An additional survey will be performed in late summer 2025 to identify late-blooming special-status plants.

Lompoc Yerba Santa

Approximately 94 individual Lompoc yerba santa could be impacted by construction near the edge of grading limits for Phase 2, close to the proposed residential development along Ridgeline Drive. A second population of Lompoc yerba santa would be affected by upgrades along Bicknell Road, just east of the access gate for the PCEC property. Although most of the individuals of this population would be avoided, it is possible that one would be removed. A third population of Lompoc yerba santa would be affected by construction of the waterline along Orcutt Hill Road. See Appendix A, Figures 9a, 9b, and 9c.

La Purisima Manzanita

La Purisima manzanita would be impacted by construction in the southwestern portion of the grading area, including approximately 561 individuals in Phase 1, in the proposed residential developments adjacent to the Village Center, covering approximately 20.3 acres. An additional two individuals could be impacted by construction if work is done outside the grading limits because they occur within the buffer area on the western edge of the grading area west of Mount Solomon. A single La Purisima manzanita could be impacted along the northern edge of the survey area for Bicknell Road, just east of the access gate for the PCEC property, however, this individual is too far from the work area to be affected directly by the Project. Finally, several individuals are adjacent to the work area along Orcutt Hill Road, surrounding the PCEC oil processing plant. These individuals would not be removed for construction, but could be indirectly affected. See Appendix A, Figures 9a, 9b, and 9c.

Sand Mesa Manzanita

Sand mesa manzanita would be impacted by construction throughout the southwestern portion of the grading area, with approximately 272 individuals in Phase 1, in the proposed residential developments adjacent to the Village Center, covering approximately 18.6 acres. Two sand mesa manzanitas could be impacted where they occur within the work area buffer. An additional population could be impacted where it is adjacent to the work area along the waterline along Orcutt Hill Road, surrounding the PCEC oil processing plant. See Appendix A, Figures 9a, 9b, and 9c.

Mesa Horkelia

Mesa horkelia would be impacted by construction in all 4 Phases within the grading limits of the property, totaling approximately 1,820 plants that would be removed. The majority of individuals observed were located in the southern portions of Phase 1 and 3. Within the work area buffer for Phases 1 and 3, 1.9 acres of mesa horkelia habitat is present, totaling approximately 200 individuals that could be affected indirectly by construction. No mesa horkelia would be impacted by offsite improvement area construction. See Appendix A, Figure 9a.

Southern Curly-Leaved Monardella

Six populations of southern curly-leaved monardella would be impacted by direct removal within the grading area, with a majority of impacted individuals in the northern region of Phase 3. A small group of individuals would be removed in Phase 1 as well, along the northern side of Orcutt Hill Road. Approximately 1,057 individuals were identified. Within the 25 foot work area buffer for Phase 3, 0.8 acre of southern curly-leaved monardella habitat is present, totaling approximately 50 plants that could be indirectly affected by construction. No southern curly-leaved monardellas were observed along offsite improvements areas. Please see Appendix A, Figure 9a for more information.

Impacts on special-status species within the main Project grading footprint and associated buffer area, as well as along Bicknell Road would be significant. Additionally, some special-status plant species, such as La Purisima manzanita could be negatively impacted by fire suppression because these species require fire to regenerate. Fire suppression would also affect populations outside of the grading footprint. However, the current use of land in the area surrounding the proposed development is oil extraction. Oil extraction has been occurring in the Solomon Hills area for over 125 years, and fire suppression has been

ongoing during operations. With implementation of MM B-1, this impact would be reduced, however, due to the unique characteristics of these species, including limited occurrences and special soil requirements, this impact would remain **significant and unavoidable** after implementation of mitigation.

6.2.3 C. Impacts on Native Vegetation

Impact C-1: The proposed Project could result in direct and indirect impacts on native habitat types that are not considered sensitive. See **Table 6A**, *Impacts on Native Vegetation Types for the Specific Plan Development*, for native vegetation types and potential impacts. Minor areas of additional impacts will occur for the offsite improvements areas (**Table 6B**, *Impacts on Native Vegetation Types for the Offsite Improvements*).

TABLE 6A
IMPACTS ON NATIVE VEGETATION TYPES FOR THE SPECIFIC PLAN DEVELOPMENT

Habitat Type	Acres within Phase 1	Acres within Phase 2	Acres within Phase 3	Acres within Phase 4	Total Acres Impacted
Black Sage–California Sagebrush Scrub	51.4	35.0	46.5	5.2	138.1
Coyote Brush Scrub	11.6	15.7	97.6	6.8	131.7
Chamise–Sage Chaparral	5.4	--	--	--	5.4
Poison Oak Scrub	--	7.7	--	--	7.7
Fiddleneck–Phacelia Fields	4.1	0.3	--	--	4.4
California Poppy–Lupine Fields	--	--	0.9	--	0.9
Bush Mallow Scrub	--	0.6	--	--	0.6
Total	**72.5**	**59.3**	**145.0**	**12.0**	**288.8**

SOURCE: Data compiled by Environmental Science Associates in 2025.

TABLE 6B
IMPACTS ON NATIVE VEGETATION TYPES FOR THE OFFSITE IMPROVEMENTS

Habitat Type	Acres within Bicknell and Graciosa Roads	Acres within US 101 Interchanges	Acres within Waterline	Total Acres Impacted
Black Sage–California Sagebrush Scrub	0.6	--	--	0.6
Coyote Brush Scrub	0.7	--	--	0.7
Total	**1.3**	**--**	**--**	**1.3**

SOURCE: Data compiled by Environmental Science Associates in 2025.

A potential indirect impact on native vegetation surrounding the grading footprint is the interruption of natural fire regimes. However, the current use of land in the area surrounding the proposed development is oil extraction. Oil extraction has been occurring in the Solomon Hills area for over 125 years, and fire suppression has been ongoing during operations. Therefore, this impact is considered less than significant. These native vegetation types are widespread throughout Santa Barbara County as well as the State of California and considered stable habitats locally, statewide, and globally. The loss of

approximately 363 acres of native vegetation types would be significant due to the extensive area and the general loss of native habitats in the region to development and agricultural uses. This impact could be reduced with implementation of MM C-1, which would require the use of native plants that are local to the area in landscaping, but would remain **significant and unavoidable** after mitigation.

6.2.4 D. Impacts on Non-Native Vegetation

Impact D-1: The proposed Project could result in direct and indirect impacts on non-native vegetation. A total of 295.3 acres of wild oats and annual brome grasslands could be removed within the grading footprint, and an additional 47.0 acres could be impacted within the 100-foot buffer zone. Although this vegetation type is dominated by non-native grass species, wild oats and annual brome grasslands are often highly diverse and support native plant species, while also providing habitat for wildlife. However, wild oats and annual brome grasslands are widespread throughout Santa Barbara County as well as the State of California and considered a stable habitat. The loss of 342.3 acres of wild oats and annual brome grasslands is considered less than significant because these habitats are so widespread in the region, and no mitigation is necessary.

6.2.5 E. Impacts on Healthy Native Trees

Impact E-1: The proposed Project could result in direct and indirect impacts on healthy native trees. A comprehensive inventory of native trees occurring within the grading footprint was completed by Dudek in fall 2023. The inventory is summarized in the *Oak Tree Management and Replacement Plan* (OTMRP) dated July 2025 and was prepared for this Project by Dudek (Dudek 2025) (Appendix I-2). This OTMRP consisted of mapping 18,429 trees including coast live oaks, palmer oaks, willows, elderberries, and cottonwoods. Dudek considered any tree that is 8 inches or more in diameter at standard height to be a protected tree and counted 14,115 protected trees within the grading areas for different phases of the Project, and 91 trees within the offsite improvements area. An additional 308 trees within the grading areas for different phases of the Project and 79 within the offsite improvements area would have encroachment within the driplines (Dudek 2025). Anticipated removal of native protected trees is included in Table 12 through 14 of the OTMRP, which details tree removals by phase and by offsite improvements. No removals were reported for the waterline. This information, copied from the OTMRP, is presented below in **Table 7A**, *Impacts on Oak Trees in the Proposed Project*, and **Table 7B**, *Impacts on Oak Trees in the Offsite Improvements*. The OTMRP includes MMs for planting 83,800 coast live oak trees in a combination of new oak woodland creation, enhancement of existing oak woodland, and oaks planted as landscape trees in various parts of the Solomon Hills housing development. Implementation of MM A-3 through MM A-9 would protect individual oak trees during construction, provide for replacement trees, and educate property owners about living among oaks. These measures would reduce the impacts on oak trees to a less-than-significant level because there would be more trees after implementation of the MMs than before.

TABLE 7A
IMPACTS ON OAK TREES IN THE PROPOSED PROJECT

Specific Plan Phase	Removal	Encroachment	Preservation	Total
Phase 1	7,735	185	0	7,920
Phase 2	1,076	47	0	1,123
Phase 3	5,228	52	0	5,280
Phase 4	76	24	0	100
Total	**14,115**	**308**	**0**	**14,423**

SOURCE: Dudek 2025

TABLE 7B[14]
IMPACTS ON OAK TREES IN THE OFFSITE IMPROVEMENTS

Specific Plan Phase	Removal	Encroachment	Preservation	Total
Newlove Park	45	37	142	224
Bicknell Road	40	41	63	144
U.S. 101 Interchange	6	1	5	12
Total	**91**	**79**	**210**	**380**

SOURCE: Dudek 2025

6.2.6 F. Introduction of Herbicides, Pesticides, Animal Life, Human Habitation, Non-Native Plants, or Other Factors That Would Change or Hamper the Existing Habitat

Impact F-1: The proposed Project could result in impacts from land-use change. These impacts could include, but are not limited to, the following:

- Spread of invasive plant species from the housing development planting palette, homeowners' gardens, and increased gene flow of seeds from outside sources brought in on vehicles and shoes. When the site is occupied, the users of the site may travel to other areas. Seeds and other plant propagules from non-native invasive plant species that are present offsite could be transported to the Project Site. These species could establish and invade undeveloped areas in the Project Area, further degrading the site. Furthermore, if residents planted native plant species that were from genetic stock from outside the area, it could introduce genotypes that would make naturally occurring plants less adapted to the site conditions and lower the viability of local plant populations.
- Increased nutrients from run-off from the housing development landscaping and homeowner's gardens, as well as pet waste, could change the nutrient and soil characteristics of the Project Site. The potential for runoff to affect offsite resources is relatively low because the Project is not adjacent to perennial drainage. Nonetheless, increased nutrient loads could make the area more hospitable to non-native plant species, which are generally less tolerant of natural, nutrient-poor soils.

[14] Note that this table includes Newlove Park for consistency with the OTMRP.

- Herbicides and pesticides from run-off from the housing development landscaping and homeowner's gardens. These chemicals could impact naturally occurring insect populations that would decrease in abundance and change in composition as compared to the current condition.

Impacts on natural habitats from land-use change could be significant, however, with implementation of **MM F-1** and **MM J-1,** these impacts can be reduced to a less-than-significant level.

6.2.7 G. Impacts on Special-Status Wildlife Species

Impact G-1: Mortality of Special-Status Wildlife Species. Special-status wildlife species could be impacted through direct mortality by being crushed by construction equipment or by the loss of nests, dens, or other important habitat. In addition, the permanent loss of habitat for these species could result in a reduction in the number of individuals as described in more detail below.

The proposed Project could impact Cooper's hawk during construction by the destruction of nests and/or eggs or nestlings. Although some populations of this species have been known to be somewhat tolerant of development, the loss of extensive areas of quality foraging habitat and replacement with developed areas by the proposed Project would result in permanent loss or degradation of foraging habitat. In addition, the proposed Project may result in an increase in some prey items for the species, such as doves. MM G-1 would prevent impacts to nesting birds, including Cooper's hawk.

The proposed Project is unlikely to impact the southwestern pond turtle because the species is unlikely to occur in the area that would be developed due to the general lack of ponded habitat in the Project vicinity. None of the grading areas fall within the typical 1,125-foot range that the species will travel from ponds. However, it is possible that this species is present in areas that support water for a longer period of the year, including along Bicknell and Graciosa roads. The proposed Project could impact this species along these road improvement areas by crushing individuals during grading activities. The implementation of MM G-2 would move individuals out of harm's way, and MM G-3 would monitor any additional impacts on the species. These two MMs as well as MM G-4 through MM G-10 would prevent impacts on southwestern pond turtle that could occur as result of Project construction.

The proposed Project would impact California tiger salamander upland habitat, which is defined as within 1.3 miles of breeding ponds. In addition, 3.4 acres of designated critical habitat for the California tiger salamander would be removed by the proposed Project. California tiger salamanders can use upland habitat at any time of the year, and individuals that are in burrows could be crushed and killed during grading for Project construction. In addition, upland habitat would become permanently unsuitable for the species due to the presence of barriers and human habitation. Finally, the use of Project roads and amenities could kill or harm California tiger salamander migrating between upland locations or between upland locations and ponds. This impact would be reduced by implementation of MM G-2 through MM G-10 but would still result in a permanent loss of upland habitat. The Project team is currently discussing permitting for this species with USFWS and CDFW, and additional appropriate mitigation will be determined in consultation with USFWS and CDFW.

Impacts on the northern California legless lizard, San Diego desert woodrat, and coast-horned lizard could occur through the loss of individuals that could be killed by construction equipment. Additionally, development of the proposed Project would convert habitats that are currently suitable for these species to

habitats that are not suitable. Direct loss of individuals would be reduced by implementation of MM G-2 through MM G-10, which require pre-construction surveys, monitoring during construction, and other safeguards. However, direct loss of individuals may still occur to the northern California legless lizard because this species is hard to detect due to its fossorial habit.

Indirect impacts on golden eagle could occur through the direct loss of foraging habitat and human presence, which would reduce the likelihood that golden eagles would use remaining foraging habitat and potential nesting sites on or near the property. This species is highly sensitive to human presence. A pair of golden eagles have been documented using the site for foraging, and they may cease using this area and may be forced to use less desirable foraging habitat with the increased human presence associated with the Project. In addition, the potential nest site, for which no nesting has been recorded to date, could become unsuitable, reducing the likelihood that this pair would use that site. If that were to occur, this pair may have reduced nesting success. The Project team is currently discussing permitting for this species with USFWS, and additional appropriate mitigation will be determined in consultation with USFWS.

Impacts on Crotch's bumble bee could occur through the destruction of nesting sites and loss of foraging resources. In addition, the introduction of insecticides by property owners could kill or reduce the overall health of Crotch's bumble bee. MM G-1, which requires surveys for special-status species, including bumble bee nests, will reduce impacts on this species. In addition, MM A-1, which requires restoration of sensitive habitats removed for Project construction will provide an off-set to floral resources removed by construction. However, the permanent loss of habitat for the species will remain. The Project team is currently discussing permitting for this species with CDFW, and additional appropriate mitigation will be determined in consultation with CDFW.

Impacts on monarch butterfly could occur through the loss of foraging resources or overwintering sites, if there are any within the Project footprint. MM G-2, which requires surveys for special-status species, including monarch butterfly overwintering sites, will reduce impacts on this species. However, the permanent loss of foraging resources for the species will remain.

Impacts on white-tailed kite could occur through the loss of foraging habitat. However, there is extensive foraging habitat for the species in the proposed Project vicinity. In addition, the increase in human habitation may result in a reduction in use of the remaining foraging habitat for the species.

Impacts on the California red-legged frog could occur if the species were directly killed during Project construction. Most sites are not suitable for the species, and it is only likely to be present at creek crossings for the road improvement projects. MM G-2, which requires pre-construction surveys and movement out of harm's way for wildlife species, and MM G-3 through MM G-10, which require monitoring during construction and other safeguards, would prevent impacts on this species during construction. However, the proposed development would create a barrier to dispersal habitat for the species because it would not be able to move through the Project Site without substantial risk of mortality after construction is complete. The Project team is currently discussing permitting for this species with USFWS and CDFW, and additional appropriate mitigation will be determined in consultation with USFWS and CDFW.

The proposed Project could result in impacts on western spadefoot if it occurs in the Project Area. As described in Chapter 5, the species is assumed to occur in the ponds identified for the California tiger salamander. Although those ponds will be conserved, upland habitat will be permanently removed for proposed Project construction. In addition, individuals that are in burrows could be crushed and killed during grading for Project construction. Upland habitat would become permanently unsuitable for the species due to the presence of barriers and human habitation. Finally, the use of Project roads and amenities could kill or harm California tiger salamander migrating between upland locations or between upland locations and ponds. This impact would be reduced with implementation of MM G-2 through MM G-10 but would still result in a permanent loss of upland habitat. The Project team is currently discussing permitting for this species with USFWS, and additional appropriate mitigation will be determined in consultation with USFWS.

The proposed Project would impact American badger, as the species is known to occur within and around the Project Area. The presence of badger dens was observed throughout the Project Area, and the species is abundant around Orcutt on U.S. 101. Impacts from the Project would lead to a direct loss of individuals, as well as a removal of the species' habitat. Additionally, movement of the species in the north–south direction would be significantly impeded by the Project. Currently, a significant portion of American badger sightings within the area are roadkill observations along main roads and highways. The removal of the species habitat within the Project Area, and the development of the Solomon Hills community, will reduce the mobility of the species outside of current highly trafficked areas and increase the likelihood of species mortality due to wildlife-vehicle collisions.

In addition to the impacts described above, the Specific Plan includes a system of trails that would be built within the Solomon Hills region and the expansion of interconnected pedestrian and biking trails, all of which could be disturbances for a wildlife corridor and habitat linkages. **MM G-1 through MM G-11,** as listed below, would reduce impacts on special-status wildlife species. However, after implementation of these MMs, impacts would still be **significant and unavoidable**.

6.2.8 H. Impacts on Reduction in Diversity and Number of Wildlife Species

Impact H-1: Proposed Project activities could have potential negative impacts on nesting bird species. These impacts could include, but are not limited to, the following:

- Disturbance from light and noise on active nests due to site preparation, construction, and maintenance activities.
- Loss of active nests due to site preparation, construction, and maintenance activities.

Impacts on nesting bird species from land-use change would be reduced with implementation of **MM G-1**.

Impact H-2: Proposed Project activities could have potential negative impacts by causing a reduction in the diversity or numbers of animals onsite. All Project activities within the Project Area, especially within the Grading Limits in areas currently occupied by native and naturalized vegetation within the Specific Plan Boundary and all offsite improvements, directly impact wildlife species due to the direct loss of habitat for the Solomon Hills Community development.

Due to the sheer extent of natural community habitat that would be developed, the impacts on the number and diversity of wildlife species would be significant. However, with the implementation of **MMs G-1 through MM G-13**, these impacts would be minimized, but the overall impact on the diversity and number of wildlife species would remain **significant and unavoidable**.

6.2.9 I. Deterioration of Fish and Wildlife Habitat

Impact I-1: Proposed Project activities could have potential impacts on deteriorating existing wildlife habitat. All Project activities within the Project Area, especially within the Grading Limits within the Specific Plan Boundary and offsite improvements areas, directly impact wildlife species due to the direct loss of habitat for the Solomon Hills Community development.

Due to the sheer extent of natural community habitat that would be developed, the impacts on the number and diversity of wildlife species is **significant**. However, with the implementation of the aforementioned **MMs G-1 through MM G-11**, these impacts would be minimized as much as possible. With implementation of MM G-1 through MM G-11, this impact would remain **significant and unavoidable**.

6.2.10 J. Introduction of Barriers to Fish and Wildlife Movement

Impact J-1: Proposed Project activities could have potential impacts on wildlife movement within, throughout, and adjacent to the Project Area. The Project activities would introduce development and human activities into one of the largest natural open spaces south of the town of Orcutt and north of San Antonio Creek. As discussed in Section 5.4, *Wildlife Movement*, the current Project Site is undeveloped except for ongoing oil and grazing activities, and there is no riparian corridor that runs through the Project Area. Implementation of the proposed Project would result in a reduction and fragmentation of existing undeveloped area. The Project Area is surrounded on most sides with limited wildlife corridor connectivity opportunity, except for the southeastern portion of the Project Area. The Project Area is already generally bounded from the west, north, and south by SR 135, the town of Orcutt, and U.S. 101, respectively, and does not have extensive wildlife connection corridors or "stepping stones" for habitat linkages in those general directions. However, the Solomon Hills community will cause some habitat fragmentation for wildlife species residing or moving within and through the southern border of the property. Additionally, fencing that is used to block off special-status species' habitats and wildlife occurrences may create new barriers during the construction process.

The Project construction activities, and construction for additional offsite utilities and improvements, will introduce barriers to fish and wildlife movement within the Project Area. Additionally, the Solomon Hills development itself, and general residential and public activities following construction, will present long-term barriers to fish and wildlife movement, and in some cases, gene transfer.

Certain wildlife species, such as coast horned lizards, mountain lions, bobcats, nesting birds, golden eagles, woodrats, white-tailed kites, and badgers, will face substantial barriers due to the loss of wildlife corridors and direct impacts that would result in the loss of individuals. The Solomon Hills development will weaken connectivity for these wildlife species to move within, and through, the Solomon Hills area.

CTS will face impacts due to the potential reduction for gene transfer between the different Orcutt, Santa Maria, and Lompoc CTS populations, as well as direct impacts due to the loss of known and potential

breeding habitats. Importantly, gene flow between populations to the south and to the east would have lower gene transfer due to reduced population.

Impacts due to the introduction of barriers would be significant; however, with the implementation of **MMs G-1 through MM G-11**, and **MM J-1**, these impacts would be minimized as much as possible. After implementation of MMs, impacts on wildlife corridors and linkages would be **significant and unavoidable**.

6.2.11 K. Introduction of Other Factors to Wildlife Within the Project Area

Impact K-1: Factors associated with proposed Project activities could potentially hinder the normal activities of wildlife. All planned Project activities and Phases will hinder the normal activities of wildlife. Pre-construction, construction, and decommissioning activities will hinder the natural behavior of wildlife due to the introduction of lights, fencing, noise, human presence, and/or the presence of domestic animals. After the Phases are complete and all construction activities have been decommissioned, habitat fragmentation, lights, fencing, noise, human presence, and/or the presence of domestic animals will continue to be ongoing impacts within the Project Area. The use of fertilizer, herbicides, and pesticides on landscaping could also directly impact wildlife species within the Project Area.

Impact K-2: Factors associated with free-roaming pets. Free-roaming pets, including but not limited to, cats and dogs, could impact local wildlife populations, primarily through predation. For example, house cats are well-known for catching lizards and birds. In addition, cats may transmit diseases to wildlife.

Impact K-3: Trails throughout the Project Area. The Specific Plan includes a system of trails that exists within the Solomon Hills region and the expansion of interconnected pedestrian and biking trails, all of which could hinder the normal activities of wildlife. General pedestrian and bike traffic is likely to decrease wildlife movement around and through trails, which limits the general connectivity of the Solomon Hills development.

Impacts due to the introduction of any other factors to the wildlife within the Project Area would be significant; however, with the implementation of **MMs F2, G1-G11, and J1-J3,** these impacts would be minimized as much as possible. After implementation of these MMs, impacts on wildlife corridors and linkages would be significant and unavoidable.

6.3 Mitigation Measures

MM A-1: Habitat Restoration. The Owner/Applicant shall submit for P&D (Santa Barbara County Planning and Development) approval a sensitive habitat Restoration Plan prepared by a P&D-approved biologist and designed to replace and restore all impacted sensitive habitat. The Restoration Plan shall include the following components:

a) Replacement shall apply to all sensitive habitat, including needlegrass-medic grass grassland, coast live oak woodland, silver dune lupine–mock heather scrub, Burton Mesa chaparral, California brittle bush–ashy buckwheat scrub, saltgrass–alkali heath coastal, and arroyo willow thickets. Habitat replacement mitigation shall be for the same habitat type and shall be

as close as possible to the site of impact (i.e., "on-site, in-kind" mitigation). The replacement shall result in comparable and compensating size and habitat value, with a minimum replacement ratio of 1:1 for temporary impacts and 3:1 for permanent impacts.

b) Species shall be from locally obtained plants and seed stock.

c) The new plantings shall be irrigated with drip irrigation on a timer, and shall be weaned off of irrigation over a period of 2 to 3 years

d) All restoration plantings shall be protected from predation by wild and domestic animals and from human interference by the use of staked, chain-link fencing and gopher fencing during the maintenance period.

PLAN REQUIREMENTS: The Owner/Applicant shall submit a Habitat Mitigation Monitoring Plan (HMMP) for all required restoration resulting from temporary and permanent impacts to sensitive habitat.

TIMING: Plans shall be submitted prior to permit issuance. The Owner/Applicant shall post a performance security to ensure installation prior to Final Building Inspection Clearance and maintenance for 5 years. The Owner shall maintain the drainage outlets for plant and vegetation restoration for 5 years following Final Building Inspection Clearance.

MONITORING: The Owner/Applicant shall demonstrate to P&D compliance monitoring staff that all required components of the approved plan(s) are in place as required prior to Final Inspection Clearance. P&D compliance monitoring staff signature is required to release the installation security upon satisfactory installation of all items in approved plans and maintenance security upon successful implementation of this plan.

MM A-2: Habitat Protection. Excavation work within or adjacent to sensitive habitats, including native trees, shall be avoided to the maximum extent feasible, including during construction and during operation (occupancy) of the Project. Where excavation must be performed within sensitive areas (as determined by P&D), it shall be performed with hand tools only. If the use of hand tools is deemed infeasible by P&D, excavation work may be authorized by P&D to be completed with rubber-tired construction equipment weighing 5 tons or less. If significant large rocks are present, or if spoil placement will impact surrounding trees, then a small tracked excavator (i.e., 215 or smaller track hoe) may be used as determined by P&D staff. Other measures include:

a) Identification of known sensitive habitats in the Covenants, Conditions, and Restrictions (CCRs) for the development. In addition, the CCRs will include a requirement for biological surveys for any ground-disturbing activities or grazing activities that would occur in the open space areas, that occur outside of the grading footprint.

b) Avoidance of impacts on sensitive habitats outside the grading area:

   i. Installation and maintenance of temporary construction fencing prior to any Project-related ground-disturbing activities. This fence will be installed at the boundary of the construction disturbance area where sensitive habitats are within 50 feet of activities.

   ii. Fencing shall include signage stating: "No entry. Sensitive habitat protection area."

   iii. Location and purpose of fencing shall be included on all construction plans.

   iv. Confirmation of fencing location by a County-approved biologist.

v. Fencing limit location documented by GPS and photograph points pre-and post-construction, with periodic checks performed by the County-approved biologist.

vi. Post-construction reporting to confirm protection of areas outside the construction area.

PLAN REQUIREMENTS: The above measure shall be noted on all grading and construction plans.

MONITORING: P&D compliance monitoring staff shall ensure compliance on-site during construction

MM A-3: Tree Protection Plan-Site Plan Component. The Owner/Applicant shall submit a Tree Protection Plan (TPP) prepared by a P&D-approved arborist and/or biologist and designed to protect container trees and nurture trees. The components of this plan that are specific to the Solomon Hills development, are covered within the *Oak Tree Management and Replacement Plan* prepared by Dudek. The Owner/Applicant shall comply with and depict the following on the TPP exhibit and Grading and Building Plans:

a) 25,310 trees in the Project boundary and adjacent conservation easement areas shall be preserved. No grading for buildings, accessways, easements, subsurface grading sewage disposal, and well placement shall take place within the area within 6 feet of the dripline of any of these trees.

b) 14,210 trees in the Project boundary and adjacent conservation easement areas will be removed per approved plans. Depict location of these trees. Depict approved grading limits. Include utility corridors, irrigation lines, roadways, driveways. If utilities may go through trees, the utility corridor shall be designed to minimize impacts.

c) Depict equipment storage (including construction materials, equipment, fill soil, or rocks) and construction staging and parking areas outside of the protection area.

d) Depict the type and location of protective fencing (see below) or other barriers to be in place to protect trees in protection areas during construction.

e) Depict the location of all tree wells or retaining walls. These shall be located outside the area within 6 feet of the dripline of all protected trees unless authorized by P&D.

f) Depict the location of all paths within 25 feet of dripline areas. Only pervious paving materials (gravel, brick without mortar, turf block) are permitted within 6 feet of dripline areas.

PLAN REQUIREMENTS: The Owner/Applicant shall do the following:

(1) Submit the TPP.

(2) Include all applicable components in Tree Replacement Plan and/or Landscape and Irrigation Plans if these are required.

(3) Include as notes or depictions all plan components listed above, graphically depicting all those related to earth movement, construction, and temporarily and/or permanently installed protection measures.

TIMING: The Owner/Applicant shall comply with this measure prior to permit issuance. Plan components shall be included on all plans prior to the issuance of grading permits. The Owner/Applicant shall install tree protection measures on-site prior to the issuance of grading permits and pre-construction meeting.

MONITORING: The Owner/Applicant shall demonstrate to P&D compliance monitoring staff that trees identified for protection were not damaged or removed or, if damage or removal occurred, that correction is completed as required by the TPP prior to Final Building Inspection Clearance.

MM A-4: Tree Protection Plan-Construction Component. The Owner/Applicant shall submit a Tree Protection Plan (TPP) prepared by a P&D-approved arborist and/or biologist and designed to protect container trees and nurture trees. The Owner/Applicant shall comply with and depict the following on the TPP exhibit and Grading and Building Plans:

a) Fencing of all trees to be protected at least 6 feet outside the dripline with chain-link (or other material satisfactory to P&D) fencing at least 3 feet high, staked to prevent any collapse, and with signs identifying the protection area placed in 15-foot intervals on the fencing.

b) Fencing/staking/signage shall be maintained throughout all grading and construction activities.

c) All trees located within 25 feet of buildings shall be protected from stucco and/or paint during construction.

d) No irrigation is permitted within 6 feet of the dripline of any protected tree unless specifically authorized.

e) The following shall be completed only by hand and under the direction of a P&D-approved arborist/biologist:

   i. Any trenching required within the dripline or sensitive root zone of any specimen.

   ii. Cleanly cutting any roots of 1 inch in diameter or greater, encountered during grading or construction.

   iii. Tree removal and trimming.

f) Special equipment: If the use of hand tools is deemed infeasible by P&D, P&D may authorize work with rubber-tired construction equipment weighing 5 tons or less. If significant large rocks are present, or if spoil placement will impact surrounding trees, then a small-tracked excavator (i.e., 215 or smaller track hoe) may be used as determined by P&D staff and under the direction of a P&D-approved biologist.

g) The following are not permitted:

   i. Any trenching within the dripline or sensitive root zone of any specimen.

   ii. Cutting any roots of 1 inch in diameter or greater.

   iii. Tree removal and trimming.

h) Grading shall be designed to avoid ponding and ensure proper drainage within driplines of oak trees.

PLAN REQUIREMENTS: The Owner/Applicant shall do the following:

(1) Submit the TPP.

(2) Include all applicable components in Tree Replacement Plan and/or Landscape and Irrigation Plans if these are required.

(3) Include as notes or depictions all plan components listed above, graphically depicting all those related to earth movement, construction, and temporarily and/or permanently installed protection measures.

TIMING: The Owner/Applicant shall comply with this measure prior to permit issuance. Plan components shall be included on all plans prior to the issuance of grading permits. The Owner/Applicant shall install tree protection measures onsite prior to the issuance of grading/building permits and pre-construction meeting.

MONITORING: The Owner/Applicant shall demonstrate to P&D compliance monitoring staff that trees identified for protection were not damaged or removed or, if damage or removal occurred, that correction is completed as required by the TPP prior to Final Building Inspection Clearance.

MM A-5: Tree Protection Plan-Unexpected Damage and Mitigation. In the event of unexpected damage or removal, this mitigation shall include, but is not limited to, posting of a performance security and hiring an outside consulting biologist or arborist to assess damage and recommend mitigation. The required mitigation shall be done under the direction of P&D prior to any further work occurring on site. Any performance securities required for installation and maintenance of replacement trees will be released by P&D after its inspection and approval of such installation and maintenance.

Damaged trees shall be mitigated on a minimum 10:1 ratio, or as otherwise as defined within the *Oak Tree Management and Replacement Plan* prepared by Dudek.If it becomes necessary to remove a tree not planned for removal, if feasible, the tree shall be boxed and replanted. If a P&D-approved arborist certifies that it is not feasible to replant the tree, it shall be replaced on a 10:1 basis (15:1 for blue or valley oaks) with trees with 10-gallon or larger size saplings grown from locally obtained seed.

MM A-6: Tree Replacement. The Owner/Applicant shall submit for P&D approval a Tree Replacement Plan prepared by a P&D-approved arborist/biologist and designed to protect native and specimen trees that are not proposed for removal. The parameters of this mitigation measure are specified within the *Oak Tree Management and Replacement Plan* prepared by Dudek. This is an overview of the components of the Dudek Plan, as aligned with County standards:

a) The replacement trees shall be live oak species

   i. Live oaks that are 8 inches DSH [diameter at shoulder height] or greater are protected trees and count toward the number of required live oaks to be replaced.

   ii. Protected live oak removals are required to be replaced at a ratio of 10 replacement trees per 1 removal (10:1) and meet a minimum 60 percent survival rate after 5 years. Alternatively, the Project will re-establish trees of various sizes (acorns to 60-inch box trees) at sufficient numbers to achieve the 6:1 replacement trees 5 years after planting.

b) Species shall be from locally obtained plants and seed stock.

c) The trees shall be gopher-fenced.

d) The trees shall be irrigated with drip irrigation on a timer until established as determined by a P&D-approved biologist/arborist.

e) The Dudek Plan indicates that, since off-site mitigation is necessary, 10,527 trees (combination of acorn 1-gallon and 5-gallon) over 87 acres will be mitigated off-site.

f) All new and replanted trees shall be protected from predation by wild and domestic animals and from human interference by the use of staked, chain-link fencing (or similar) and gopher fencing during the maintenance period

PLAN REQUIREMENTS:

a) All trees and acorns will be the same species as the trees proposed for removal.

b) Seedlings will be healthy, sound, and vigorous, and free from disease, insects, and pests.

c) Seedlings will not be root-bound or exhibit girdling roots.

d) Seedlings will not have been topped.

e) Seedlings from locally collected acorns will be grown into container pots no greater than 1 gallon (or equivalent), except as specifically identified in the Dudek Plan. Depot 40 sized containers are an acceptable alternative because their size and shape allow for better taproot development.

f) Conduct monitoring of oak-dominated habitats and focal species to track the long-term habitat value of the oak-dominated habitat system.

g) Maintain appropriate subsurface hydrology to avoid under- and over-watering.

h) Manage cattle grazing to avoid adverse impacts to protected oak-dominated habitats to preserve or improve net habitat value.

i) Control exotic invasions of oak-dominated habitats, especially along the wildland/urban interface or other identified vulnerable areas (e.g., along existing paved and dirt roads, utility easements).

j) Retain large oaks (greater than approximately 36 inches DSH [diameter at shoulder height]) to the maximum extent possible to provide granaries for acorn woodpeckers.

k) Identify trees with high acorn (mast) productivity.

l) Maintain acorn production and protect seedlings and saplings to support establishment of new trees. Management entails addressing the following issues:

    i. Maintain acorn production to provide forage for native wildlife, such as acorn woodpeckers, scrub jays, squirrels, mice, and mule deer. (It is important to maintain native predators of acorns, seedlings, and saplings because they may be important components of the oak-dominated habitat ecosystem, especially in regard to dispersal of acorns or mycorrhizal fungi. Acorn predators, such as mice, also provide food for other oak-dominated habitat species, such as Cooper's hawk and white-tailed kite. The challenge is to balance these natural predators with viable oak-dominated habitat systems that can naturally regenerate.)

    ii. Protect seedlings and saplings in stands of oak-dominated habitats where predation by native and non-native species is excessive, including by the use of protective structures and fencing, where necessary.

    iii. With the exception of the FMZ (fuel modification zone), all areas shall maintain the complex understory of shrubs, grasses, annual forbs, leaf litter, and downed woody debris that provide habitat for a variety of wildlife species. Maintenance of understory material within the FMZs shall be maintained in accordance with the Santa Barbara County FMZ requirements.

    iv. Maintain native habitats adjacent to oak-dominated habitats in the open space preserve to the extent possible to preserve the landscape mosaic.

    v. Protect habitat supporting upper-level predators, such as bobcats and coyotes, within oak-dominated habitats to control native and non-native mid-level predators.

vi. Conduct management activities (e.g., discing, mowing, or grazing) in a manner that minimizes impacts to oak-dominated habitat wildlife species to the extent feasible. It shall be noted that some management activities that, over the long term, benefit oak-dominated habitats and associated species (e.g., controlling exotics to enhance seedling and sapling viability or reduce fire intensity) may temporarily affect some wildlife species. These short-term impacts are considered acceptable in the interest of long-term benefits.

TIMING: Plans shall be submitted prior to permit issuance. The Owner/Applicant shall post a performance security to ensure installation prior to Final Building Inspection Clearance and maintenance for a minimum of 5 years.

MONITORING: The Owner/Applicant shall demonstrate to P&D compliance monitoring staff that all required components of the approved plan(s) are in place as required prior to Final Inspection Clearance and maintained through maintenance period. P&D compliance monitoring staff signature is required to release the installation security upon satisfactory installation of all items in approved plans and maintenance security upon successful implementation of this plan.

MM A-7: Arborist Report Requirement. The Owner/Applicant shall hire a P&D-approved arborist/biologist to evaluate all proposed native tree and shrub removals within 25 feet of potential ground disturbances. The arborist/biologist report shall present biologically favorable options for access roads, utilities, drainages, and structure placement taking into account native tree and shrub species, age, and health with preservation emphasized. All development and potential ground disturbances shall be designed to avoid the maximum number of native plant species as possible. This requirement is also covered within the *Oak Tree Management and Replacement Plan* prepared by Dudek.

PLAN REQUIREMENTS: The Owner/Applicant shall submit the above report to P&D for review and approval.

TIMING: The Owner/Applicant shall submit the above report prior to permit issuance. Recommendations in the report shall be incorporated into the Project prior to permit issuance.

MONITORING: P&D processing planner shall check all plans for incorporation of recommendations, and P&D compliance monitoring staff shall site inspect as appropriate.

MM A-8: On-site Arborist/Biologist. The Owner/Applicant shall designate a P&D-approved arborist/biologist to be onsite throughout all grading and construction activities, which may impact native trees. Duties include the responsibility to ensure all aspects of the approved Dudek Plan are implemented.

MONITORING: The Owner/Applicant shall submit to P&D compliance monitoring staff the name and contact information for the approved arborist/biologist prior to commencement of construction/pre-construction meeting. P&D compliance monitoring staff shall site inspect as appropriate.

MM A-9: Ag Pamphlet. The Owner/Applicant shall include in CC&Rs (County Code and Regulations) a copy of the State Department of Agriculture pamphlet, “Living Among the Oaks.”

MM A-10: Implementation of a Wetland and Waters Avoidance, Minimization, and Mitigation Program. The Owner/Applicant shall develop and implement an avoidance, minimization, and mitigation program. The first objective of this program is to develop ways to

avoid impacts on County, State, and federal wetlands, waters, and buffers through Project design. One example would be relocating an access road around a wetland instead of constructing through a wetland. The second objective will be to minimize impacts that could include moving improvements on Graciosa Road westward, which would avoid some impacts on Harris Canyon Creek. Finally, impacts that remain after avoidance and minimization shall be mitigated by preservation, such as at the off-site conservation area or another location on-site, or shall be restored, either on-site or off-site.

PLAN REQUIREMENTS:

a) Avoidance of impacts on wetlands outside the grading area
    i. Installation and maintenance of temporary construction fencing prior to any Project-related ground-disturbing activities. This fence will be installed at the boundary of the construction disturbance area where wetlands are within 50 feet of activities.
    ii. Fencing should include signage stating: “No entry. Wetland protection area.”
    iii. Location and purpose of fencing shall be included on all construction plans.
    iv. Confirmation of fencing location by a County-approved biologist.
    v. Fencing limit location documented by GPS and photograph points pre- and post-construction, with periodic checks performed by the County-approved biologist.
b) Preservation of existing wetlands located elsewhere on the property or in the conservation area. This habitat shall be preserved at:
    i. A minimum ratio of 3:1 per acre of habitat removed in the grading footprint, rounded up to the nearest acre.
    ii. A ratio of 1:1 per acre of wetland buffer removed by the Project. The sensitive habitat buffer is defined as a natural habitat within 100 feet of wetlands.
c) Restoration of wetland that are removed within the grading footprint or have experienced significant disturbance as a result of construction. The restoration plan shall consist of:
    i. Map of wetlands within 100 feet of the grading footprint.
    ii. Budget for restoration project and establishment of a bond to cover the cost of a replacement project should the restoration project fail.
d) Replacing wetlands:
    i. At a ratio of 3:1 per acre removed within the Project footprint.
    ii. At a ratio of 1:1 per acre significantly disturbed within the grading footprint area but restored on-site.
    iii. At a ratio of 1:1 per acre of wetland buffer removed by the Project. The wetland buffer is defined as natural habitat within 25 feet of wetlands.
e) Map of restoration site: The restoration site shall be contiguous with native vegetation on the same property or adjacent areas and of similar species composition.
f) Soil treatment, planting methods, density targets, and species composition.

TIMING: This condition shall be printed on Project grading plans. The Owner/Applicant shall report compliance with this measure in writing to County staff on survey and monitoring activities. Restoration shall proceed for a minimum of 5 years after planting, with an extension if performance criteria are not met. The restoration site shall succeed without irrigation for a minimum of 3 years.

MONITORING: P&D-approved compliance monitoring staff shall review plans and confirm fence installation, as well as be given the name and contact information for the qualified compliance monitoring staff on-site. On-site compliance monitoring staff shall conduct site inspections to ensure compliance during grading and construction. P&D compliance monitoring staff shall review plans and the survey report(s) for compliance with this condition prior to the commencement of ground-disturbing activities and throughout the construction period to verify compliance in the field. Performance criteria shall include minimum density, cover, and diversity of species, that shall be determined by comparison to nearby reference wetlands with similar functions. Density, cover, and diversity of the reference site and restoration site shall be quantified annually.

MM A-11: Erosion and Sediment Control Plan. Where required by the latest edition of the California Green Code and/or Chapter 14 of the Santa Barbara County Code, a Stormwater Pollution Prevention Plan (SWPPP), Stormwater Management Plan (SWMP), and/or an Erosion and Sediment Control Plan (ESCP) shall be implemented as part of the Project. Grading and erosion and sediment control plans shall be designed to minimize erosion during construction and shall be implemented for the duration of the grading period and until re-graded areas have been stabilized by structures, long-term erosion control measures, or permanent landscaping. The Owner/Applicant shall submit the SWPPP, SWMP, or ESCP using Best Management Practices (BMP) designed to stabilize the site, protect natural watercourses/creeks, prevent erosion, and convey stormwater runoff to existing drainage systems keeping contaminants and sediments onsite. The SWPPP or ESCP shall be a part of the Grading Plan submittal and will be reviewed for its technical merits by P&D. Information on Erosion Control requirements can be found on the County website (Grading Ordinance Chapter 14, https://library.municode.com/ca/santa_barbara_county/codes/code_of_ordinances?nodeId=CH14GRCO)Refer to Erosion and Sediment Control Plan Requirements and in the California Green Code for SWPPP (projects < 1 acre) and/or SWMP requirements.

PLAN REQUIREMENTS: The grading and SWPPP, SWMP, and/or ESCP shall be submitted for review and approved by P&D prior to approval of land use clearances. The plan shall be designed to address erosion, sediment, and pollution control during all phases of development of the site until all disturbed areas are permanently stabilized.

TIMING: The SWPPP requirements shall be implemented prior to the commencement of grading and throughout the year. The ESCP/SWMP requirements shall be implemented between November 1st and April 15th of each year; however, pollution-control measures shall be implemented year round.

MONITORING: P&D staff shall perform site inspections throughout the construction phase.

MM B-1: Implementation of a Special-Status Plant Species Avoidance, Minimization, and Mitigation Program. The Owner/Applicant shall develop and implement an avoidance, minimization, and mitigation program. The plan shall include the following elements at a minimum:

a) Avoidance of impacts on special-status plant species outside the grading area.

b) Installation and maintenance of temporary construction fencing prior to any Project-related ground-disturbing activities. This fence will be installed at the boundary of the construction disturbance area where special-status species are within 50 feet of activities.

c) Fencing shall include signage stating: "No entry. Special-status plant species protection area."

d) Location and purpose of fencing shall be included on all construction plans.

e) Confirmation of fencing location by an agency-approved biologist.

f) Fencing limit location documented by GPS and photograph points pre- and post-construction, with periodic checks performed by the agency-approved biologist.

g) Post-construction reporting to confirm protection of areas outside the construction area.

h) Avoidance of impacts on special-status plant species inside the grading area. Develop methods to avoid impacts on listed plant species and buffers on areas where these species occur through Project design. For example, moving a portion of proposed residential development to an area that does not support special-status species. For areas where Project design adjustments are not feasible, special-status plants shall be mitigated by preservation, such as at the CTS conservation area[15] or another location on-site, or shall be restored, either on-site or off-site. Some special-status species may be relocated if determined to be feasible by the regulatory agency responsible for listing the species (USFWS, CDFW) in addition to the County of Santa Barbara. Special-status plant species can be relocated or established within habitat mitigation areas (i.e., both resources can be in the same location).

i) Special-status plant populations that are mitigated via preservation must be preserved at a minimum ratio of 1:1 per impacted acre for larger populations (1 acre or greater), and a minimum ratio of 1:1 per individual plant removed for smaller populations.

j) If special-status plants are determined to be relocatable, a special-status plant relocation plan must be approved by the responsible agencies in addition to the County of Santa Barbara. This plan at minimum shall include:

    i. Suitable habitat locations determined by the agency-approved biologist.

    ii. Relocation efforts shall be overseen by the agency-approved biologist.

    iii. Maintenance and monitoring requirements, including appropriate control of non-native species. Monitoring requirements shall include quantitative measurements throughout the Project's life cycle and at its conclusion to document success.

    iv. Performance criteria shall include minimum density and cover of species that shall be determined by comparison to nearby reference special-status plant species population. Density and cover of the reference site and relocation site shall be quantified annually.

    v. Restoration shall proceed for a minimum of 5 years after relocation, with an extension if performance criteria are not met. The restoration site shall succeed without irrigation for a minimum of 3 years.

    vi. Potential adaptive management strategies to be used if performance criteria are not met. These shall include, but are not limited to, weed control, supplemental irrigation, and additional planting.

[15] Approximately 2.5 acres of La Purisima manzanita and sand mesa manzanita was mapped within the CTS conservation area. See Appendix D, Figure 13.

vii. Annual reporting requirements documenting progress of the relocation site and a completion report.

viii. An alternate plan and budget for conserving existing special-status species populations on-site or off-site should relocation efforts fail.

MM C-1: Use Native Plant Species. All Project landscaping, replacement, and restoration shall be with native and non-invasive plants and seed stock from locally obtained sources.

PLAN REQUIREMENTS: The Owner/Applicant shall incorporate this requirement into a landscape plan to be prepared by a P&D-approved landscape architect, arborist, and/or restoration specialist. Substitutions should be made for plant species with a high likelihood of migration into natural habitats for similar native species. If native species are not feasible, non-invasive landscape plants can be used. Additionally, native species planted shall be sourced from localized populations to reduce the potential for non-local genotypes to be introduced, which could be less adapted to site conditions and/or may change the genetic composition of local native species.

TIMING: Landscaping shall be installed prior to Final Building Inspection Clearance.

MONITORING: The landscape architect or arborist shall verify to P&D compliance monitoring staff, in writing, using receipts, etc., the use of native seed stock on the property prior to Final Building Inspection Clearance.

MM F-1: Prevent Run-Off to Natural Habitats Outside the Grading Area. Install storm drains and erosion control in areas where run-off from the housing development, landscaping, and park areas could flow into natural habitat areas, per Project plans. Install bio-swales in areas where water collects to create a buffer zone for natural habitats.

PLAN REQUIREMENTS: The Owner/Applicant shall incorporate this requirement into the grading plan and drainage plans for each phase of the Project.

TIMING: Appropriate measures shall be installed prior to Final Building Inspection Clearance.

MM G-1: Nesting Bird Surveys. To avoid disturbance of nesting birds, including raptorial species, protected by the Federal Migratory Bird Treaty Act (MBTA) and Sections 3503, 3503.5, and 3513 of the California Fish and Game Code (CFGC), the removal of vegetation, ground disturbance, exterior construction activities, and demolition shall occur outside of the bird nesting season (February 1 through August 31) whenever feasible. If these activities must occur during the bird nesting season, then a pre-construction nesting bird survey shall be performed by a County-qualified biologist. Pre-construction surveys for nesting birds shall occur within the area to be disturbed and shall extend outward from the disturbance area by 500 feet. The distance surveyed from the disturbance may be reduced if property boundaries render a 500-foot survey radius infeasible, or if existing disturbance levels within the 500-foot radius (such as from a major street or highway) are such that Project-related activities would not disturb nesting birds in those outlying areas. If any occupied or active bird nests are found, a buffer shall be established and demarcated by the biologist with bright orange construction fencing, flagging, construction lathe, or other means to mark the boundary. The buffer shall be 300 feet for non-raptors and 500 feet for raptors, unless otherwise determined by the qualified biologist and approved by P&D. Buffer reductions shall be based on the known natural history traits of the bird species, nest location, nest height, existing pre-construction level of disturbance in the vicinity of the nest, and proposed construction activities. All construction personnel shall be notified as to the location of the buffer zone and to avoid entering the buffer zone during the nesting season. No ground-disturbing

activities or vegetation removal shall occur within this buffer until the County-qualified biologist has confirmed that nesting is completed, the young have fledged and are no longer dependent on the nest, or the nest fails, and there is no evidence of a second nesting attempt; thereby determining the nest unoccupied or inactive. If birds protected under MBTA or CFGC are found to be nesting in construction equipment, that equipment shall not be used until the young have fledged and are no longer dependent on the nest, and there is no evidence of a second nesting attempt.

PLAN REQUIREMENTS AND TIMING: This condition shall be printed on all Project plans. If construction must begin within the nesting season, then the pre-construction nesting bird survey shall be conducted no more than 1 week (7 days) prior to commencement of vegetation removal, grading, or other construction activities. Active nests shall be monitored by the biologist at a minimum of once per week until it has been determined that the nest is no longer being used by either the young or adults, and there is no evidence of a second nesting attempt. Bird survey results and buffer recommendations shall be submitted to County P&D for review and approval prior to commencement of grading or construction activities. The qualified biologist shall prepare weekly monitoring reports, which shall document nest locations, nest status, actions taken to avoid impacts, and any necessary corrective actions taken. Active nest locations shall be marked on an aerial map and provided to the construction crew on a weekly basis after each survey is conducted. Active nests shall not be removed without written authorization from the USFWS and CDFW, as appropriate.

MONITORING: P&D shall be given the name and contact information for the biologist prior to initiation of the pre-construction survey. Permit Compliance and P&D staff shall review the survey report(s) for compliance with this condition prior to the commencement of ground-disturbing activities and throughout the construction period to verify compliance in the field.

MM G-2: Pre-Construction Wildlife Surveys. To avoid impacts on wildlife species, a qualified biologist (see MM G-3) will conduct a survey of all grading areas, and all adjacent areas within 200 feet of the proposed Project, for special-status and common wildlife species where Project construction activities are proposed. The survey will incorporate appropriate methods to detect species, including individuals that could be concealed in burrows, beneath leaf litter, or in loose soil. The purpose of the survey is to determine the presence of special-status species that could move into the work area prior to or during construction. In addition, all vehicles and equipment will be inspected prior to the start of each day's activities to ensure no wildlife is present with the potential to be harmed. If a common species is detected within the Project site, it will be moved out of harm's way. If a special-status species, not covered by an incidental take permit from the appropriate state or federal agency/agencies, is detected within 200 feet of the proposed Project but is not at risk of direct harm from construction activities, an appropriate-sized buffer will be established around the animal(s). Buffers are typically at least 50 feet, but will be based on the species-specific activity observed in the area (i.e., nesting, burrowing, foraging). The buffer will be clearly demarcated with construction fencing and/or flagging and will not impede movement of the animal(s) out of the area. All construction personnel will be educated about the species' presence and the buffer zone. The animal(s) will be monitored (observed with binoculars from a suitable distance to prevent additional disturbance) daily by a qualified biologist for signs of Project-related disturbance until it leaves the area. If disturbance is detected, further mitigation may be required, such as sound or visual barriers or a pause in construction activities, as agreed to in consultation with applicable agencies (CDFW and/or USFWS). If a special-status species not covered by an incidental take permit from the appropriate state or federal agency/agencies is detected within 200 feet of the Project site and is at risk of direct harm from construction activities, Project work will pause until the animal(s) leaves the area. If it does not leave the area,

consultation with applicable agencies will be conducted to determine whether a qualified biologist may relocate the animal(s) to appropriate habitat outside the Project site.

PLAN REQUIREMENTS AND TIMING: A survey, relocation, and prevention plan shall be submitted prior to permit issuance. This plan shall highlight the specific survey and monitoring requirements of pre-construction common and special-status wildlife species. The plan requirements are subject to change and will be developed considering specific measures for specific species. Pre-construction surveys shall be conducted no more than 10 days prior to commencement of vegetation removal, grading, or other construction activities. Special-status species observations and no-disturbance buffer recommendations shall be submitted to the County P&D Department for review and approval prior to commencement of grading or construction activities. Special-status species locations shall be marked on a map and provided to the construction crew during the WEAP [Workers Environmental Awareness Protection] presentation (see MM G-4). This condition shall be printed on Project grading plans.

MONITORING: P&D shall be given the name and contact information for the biologist prior to initiation of the pre-construction survey. Permit Compliance and P&D staff shall review the survey report for compliance with this condition prior to the commencement of ground-disturbing activities and perform site inspections to ensure no-disturbance buffers are maintained throughout the construction period to verify compliance in the field.

MM G-3: Biological Monitor. A qualified biological monitor shall be on-site during initial ground-disturbance, all vegetation removal activities, and any excavation or disturbance to the top 18-inches of soil in areas with non-compacted, native soils. If special-status plant or wildlife species are detected within the Project footprint or buffer during pre-construction surveys, a biological monitor shall be present during all work activities. The biological monitor shall be the principal agent in the direct implementation of mitigation measures, including administering the WEAP (see MM G-4), conducting pre-construction surveys and compliance monitoring, and completing necessary reporting. If special-status species are impacted, the biological monitor shall contact P&D and any other appropriate agency for mitigation requirements. The biological monitor shall prepare and submit bi-weekly construction monitoring reports to P&D. The reports shall include a description of the activities that have occurred onsite, species encountered, any wildlife relocation efforts, wildlife mortalities and injuries, violations or issues with construction activities, and any Project-related resolutions.

PLAN REQUIREMENTS AND TIMING: This condition shall be printed on Project grading plans. The Owner/Applicant shall report compliance with this measure in writing to County staff on survey and monitoring activities.

MONITORING: P&D shall be given the name and contact information for the on-site biologist prior to the start of construction. Construction monitoring reports shall be submitted electronically the first and third week of the month to detail the previous two weeks' activities. Permit compliance P&D staff shall review the construction monitoring reports throughout construction and shall perform site inspections as needed to verify compliance in the field.

MM G-4: Workers Environmental Awareness Protection (WEAP). A WEAP training, approved by CDFW and USFWS, shall be prepared and presented to all construction personnel at the start of Project-related activities. The WEAP shall contain information on all special-status species, vegetation communities, non-native invasive weed species (and how to reduce/limit their spread), and all general biological mitigation measures as well as all specific protection measures for special-status species. The WEAP shall be administered to all Project personnel prior to their

work during site set-up, construction, throughout all Phase activities, and decommissioning and shall include documentation of training with training acknowledgements signed by each worker.

PLAN REQUIREMENT AND TIMING: This condition shall be printed on Project grading plans. The WEAP shall be conducted prior to or at the start of Project-related activities. A copy of the WEAP program and personnel sign-in sheet shall be provided to County P&D Department prior to commencement of grading or construction activities. The WEAP shall:

a) Be developed by or with consultation from the designated biologist or biological monitor and consist of an on-site or training center presentation in which supporting written material and electronic media, including photographs of protected species, is made available to all participants.

b) Discuss the locations and types of sensitive biological resources on the Project site and adjacent areas and explain the reasons for protecting these resources; provide information to participants that no snakes, reptiles, or other wildlife should be disturbed, harmed, or harassed.

c) Include a discussion of fire prevention measures to be implemented by workers during Project activities (e.g., protective measures when grinding or welding; provisioning vehicles with fire extinguishers during periods of high fire risk; smoking in designated areas and proper disposal of cigarettes and cigars, etc.).

d) Identify events that require notification of the designated biologist or biological monitor, including, but not limited to:

    a. Special-status species observations in the work area,

    b. Observations of dead or injured wildlife within or near the work area,

    c. Impacts outside of the designated work area, and

    d. Accidental spills of contaminants (within 24 hours).

e) Provide contact information and describe the chain of communication for biological resources-related issues.

f) Include a training acknowledgment form to be signed by each worker indicating that they received training and agree to abide by the guidelines.

MONITORING: P&D shall be given the name and contact information for the biologist conducting the WEAP prior to the training occurring. Permit Compliance and P&D staff shall review the WEAP for compliance with this condition.

MM G-5: Site Maintenance, Avoidance Measures, and General Operations. The Owner/Applicant shall minimize impacts during active construction by incorporating the following measures:

a) The use of heavy equipment and vehicles shall be limited to the proposed Project limits and defined staging areas/access points. The boundaries of each work area (i.e., staging areas, equipment access, and disposal or temporary placement of spoils) shall be clearly defined and marked with high visibility fencing, stakes, and/or flagging. No work shall occur outside these limits.

b) Construction equipment and vehicles shall be inspected by the operator daily to ensure that all equipment and vehicles are in good working order and no fuel or lubricant leaks are present. The designated compliance monitoring staff shall be informed of any hazardous

spills within 24 hours. Servicing of construction equipment shall only take place in designated areas or off-site. Service/maintenance vehicles shall carry a bucket and pads to absorb leaks or spills.

c) Plastic monofilament netting (erosion control matting) or similar material will not be used on site due to the potential for entangling special-status reptiles. Acceptable substitutes include biodegradable products, such as coconut blanket (without plastic) and straw, among others.

d) During construction-related Project activities, all vehicles and site access shall remain on designated Project roads. To minimize the likelihood for vehicle strikes of wildlife species, a speed limit of 15 miles per hour shall be established for travel along paved roads during construction activities. No off-road travel shall occur. Speed limits shall be clearly marked by the proponent, and workers shall be made aware of these limits and the penalties authorized for exceeding them.

e) Ensure dust control measures are implemented to allow for visibility of special-status wildlife species and monitor that ponding does not occur as a result of dust control activities.

f) Trash and food items shall always be contained in closed containers and removed daily to reduce the attractiveness to opportunistic predators.

g) During construction and operations, workers shall be prohibited from bringing pets (except service dogs) and firearms (except those in possession of authorized security personnel or local, state, or federal law enforcement officials) to the site.

h) During construction, for construction activities that occur during the day and at night, all Project lighting (e.g., staging areas, equipment storage sites, roadway) shall follow the following protocol:

   i. Any lighting adjacent to sensitive habitat shall be directed or shielded away from the habitat, and motion-sensitive lighting shall be used adjacent to sensitive habitat so that there is not a constant source of light illuminating the surrounding habitat.

   ii. Light glare shields shall be used to reduce the extent of illumination into adjoining areas.

   iii. Lights will be directed downward or toward the area to be illuminated.

   iv. Light fixtures will not extend light beyond the Project boundary, especially along the eastern edge of the Project Area toward U.S. Highway 101.

PLAN REQUIREMENTS: Project plans, drawings, and specifications shall show the boundaries of all work areas on site, the location of erosion and sediment controls, limit delineation, and all measures above (a through h) to ensure the protection of sensitive habitat areas and associated resources.

TIMING: This condition shall be printed on Project grading plans. The Owner/Applicant shall report compliance with this measure in writing to County staff on survey and monitoring activities.

MONITORING: P&D-approved compliance monitoring staff shall review plans and confirm fence installation, as well as be given the name and contact information for the qualified compliance monitoring staff on-site. On-site compliance monitoring staff shall conduct site inspections to ensure compliance during grading and construction. P&D compliance monitoring staff shall review plans and the survey report(s) for compliance with this condition prior to the commencement of ground-disturbing activities and throughout the construction period to verify compliance in the field.

MM G-6: Equipment Storage – Construction. The Owner/Applicant shall designate one or more construction equipment filling and storage areas to contain spills, facilitate clean-up and proper disposal, and prevent contamination from discharging to the storm drains, street, drainage ditches, creeks, or wetlands. The areas shall be no larger than 50 x 50 feet unless otherwise approved by P&D and shall be located at least 100 feet from any storm drain, waterbody, or sensitive biological resources.

PLAN REQUIREMENTS: The Owner/Applicant shall designate the P&D-approved location on all permits and grading plans.

TIMING: The Owner/Applicant shall install demarcations in the area prior to commencement of construction.

MONITORING: P&D compliance monitoring staff shall ensure compliance prior to and throughout construction.

MM G-7: Equipment Washout – Construction. The Owner/Applicant shall designate one or more washout areas for the washing of concrete trucks, paint, equipment, or similar activities to prevent wash water from discharging to the storm drains, street, drainage ditches, creeks, or wetlands. Note that polluted water and materials shall be contained in these areas and removed from the site on a regular basis. The areas shall be located at least 100 feet from any storm drain, waterbody or sensitive biological resources.

PLAN REQUIREMENTS: The Owner/Applicant shall designate the P&D-approved location on all permits and grading plans.

TIMING: The Owner/Applicant shall install demarcations in the area prior to commencement of construction.

MONITORING: P&D compliance monitoring staff shall ensure compliance prior to and throughout construction.

MM G-7a: Fencing for Animal Passage. The minimum distance from ground level to any fence's first rung shall be no less than 18 inches.

PLAN REQUIREMENTS: The condition shall be noted on any plans, including fencing, and shall be graphically depicted in fencing detail on all permits and grading plans.

TIMING: The Owner/Applicant shall install fencing in the area prior to commencement of construction activities.

MONITORING: The Owner/Applicant shall demonstrate to P&D compliance monitoring staff that all fencing requirements are in place as required.

MM G-8: Wildlife Entrapment. To prevent entrapment, injury, and possible mortality of special-status and common wildlife species, open excavations, trenches, cavities, and potential wildlife pitfalls,[16] shall be backfilled at the end of the workday whenever possible. Trenches or excavations that cannot be backfilled at the end of the workday shall be surrounded by exclusionary fencing, securely and completely covered, and/or have wildlife escape ramps installed during non-working

[16] Pitfalls are holes that small animals (e.g., lizards) can fall into and cannot easily escape, generally due to vertical sides.

hours to prevent entrapment of common and special-status wildlife species. All pipes or other materials with cavities that may be used for cover by wildlife will be capped or covered when not in use and especially overnight. Observed wildlife shall be relocated by the biological monitor out of harm's way to high quality suitable habitat no more than 300 feet from the site of capture prior to the start of work in the area, and detailed on the construction monitoring reports.

PLAN REQUIREMENTS: This condition shall be printed on all permits and grading plans. The Owner/Applicant shall report compliance with this measure in writing to County P&D staff on survey and monitoring activities.

TIMING: Pre-construction wildlife survey shall be conducted by a qualified biologist no more than 10 days prior to the initiation of construction activities. Open excavations, trenches, cavities, and other potential wildlife pitfalls shall be inspected at the start of construction each day to ensure no wildlife is present, and shall be covered at the end of every day.

MONITORING: P&D shall be given the name and contact information for the biologist prior to initiation of the pre-construction survey. All pre-construction survey reports shall be submitted to P&D Permit Compliance staff prior to the initiation of ground-disturbing activities.

MM G-9: Impacts to CTS.[17] Project activities may adversely affect CTS. Impacts to CTS can occur through direct mortality/injury or removal of suitable habitat. In order to minimize impacts, the following measures shall be taken to minimize impacts on CTS:

a) Pre-construction surveys of the Project footprint by a Designated Qualified Biological Monitor (DQBM), following procedures provided by USFWS.

b) Pre-construction surveys for small mammal burrows in all Project Areas that are within 1.3 miles of known or potentially occupied CTS ponds. All burrows shall be marked and inspected with infrared scopes prior to construction.

c) ORCU-13 shall be clearly marked and fenced off.

d) Construction boundaries will be established, and fencing will clearly demark these limits. See MM-G-3 regarding exclusionary fencing.

e) In locations where avoidance of direct impacts cannot be achieved, additional measures, such as habitat creation, restoration, mitigation bank purchases, conservation of habitat for the species, and/or enhancement activities will be required at a 1:1 ratio (area restored to area impacted) for permanent impacts or at a 0.25:1 ratio for temporary impacts, or as specified in permits with CDFW and USFWS. All mitigation sites shall be monitored for a period of no less than 5 years following completion.

    i. This portion of the MM is also discussed in the DWE report about the CTS mitigation area. A separate report prepared by DWE discusses the CTS mitigation area.

PLAN REQUIREMENTS: Plans shall be submitted prior to approval. Consultation from USFWS regarding appropriate mitigation for CTS is required prior to permit issuance. Pre-construction surveys and associated monitoring must be completed by a qualified biologist.

TIMING: Pre-construction wildlife survey shall be conducted by a qualified biologist no more than 10 days prior to the initiation of construction activities during the species' survey season.

[17] Note that this is a preliminary measure, and the full measure will be developed in consultation with USFWS.

MONITORING: P&D shall be given the name and contact information for the biologist prior to initiation of the pre-construction survey. All pre-construction survey reports shall be submitted to P&D Permit Compliance staff prior to the initiation of ground-disturbing activities.

MM G-10: Fish and Wildlife Jurisdiction Advisory. The Project site is within the range of California tiger salamander, southwestern pond turtle, Golden eagle, monarch butterfly, white-tailed kite, western spadefoot toad, Crotch's bumble bee, and California red-legged frog, which are species listed as Endangered, Threatened, or otherwise fully protected by the U.S. Fish and Wildlife Service and/or California Department of Fish and Wildlife. Based upon this report prepared by ESA, dated July 2025, it has been determined that the probability for California tiger salamander occurrence on the site is high, western spadefoot toad is moderate, southwestern pond turtle, California red-legged frog, monarch butterfly, and Crotch's bumble bee is low, and white-tailed kite and Golden Eagle is present. The issuance of this permit does not relieve the permit-holder of any duties, obligations, or responsibilities under the federal Endangered Species Act or any other law. The permit-holder shall contact the Ventura office of the U.S. Fish and Wildlife Service at (805)644-1766 to ascertain his or her level of risk under the federal Endangered Species Act in implementing the Project herein permitted.

Note: This process has been initiated.

MM G-11: Appropriate Demarcation of Private and Public Trails, Roads, Facilities, and Open Areas. Establishment and/or enhancement of any trails shall be designed to remove minimal amounts of habitat within the Project Area outside of Grading Limits. Additionally, all private and public-use trails, facilities, and open areas shall have clear maps and demarcation of trails. Fencing shall be installed where appropriate along with signage throughout the Project Area to designate appropriate off-leash dog areas and community rules to minimize roaming outdoor pet cats from threatening local bird and small mammal populations. Such efforts are intended to ensure that impacts on species and species habitats throughout the Project Area are minimized to the greatest extent throughout the course of pre-construction, construction Phases, decommissioning, and extended timeline of the development of the Solomon Hills community. Following decommissioning of construction activities and implementation of all Phases, speed limits shall be posted throughout the community along roads.

MM J-1: Wildlife Management and Movement Plan (WMMP) . A wildlife management and movement plan will be developed to determine the best potential habitat management practices for the Solomon Hills development. The goals of this will be to minimize negative indirect impacts from humans and the development on wildlife and wildlife movement. Implementation of this plan will help enhance safety for both fauna and humans.

PLAN REQUIREMENTS:

Specific considerations of the WMMP will include:

a) Reducing the speed limit in critical areas for crossing of wildlife species and/or undercrossing or other accommodations to allow wildlife movement without vehicle strikes

b) Wildlife-friendly fencing in common areas and specific locations that allow animals to jump over or crawl under safely, reducing entanglement and injuries.

c) Maintaining vegetation near roads to improve visibility and make wildlife crossing locations appealing for wildlife.

d) Creation of owl and bird boxes throughout the planned open spaces of Solomon Hills.

e) Minimizing the use of pesticides and harmful chemicals for landscape management in common areas

f) Generally using wildlife-friendly designs, such as bird-safe windows

g) Reduction of light and noise pollution within wildlife movement focus areas

h) Promoting public awareness and education by informing the public about the importance of wildlife connectivity and significant species present throughout Solomon Hills.

i) Educating the public on responsible pet ownership to limit the potential of free-roaming pets, such as outdoor cats and dogs.

j) Having clearly demarcated signs for trails throughout the Solomon Hills property so that humans stay within the boundaries of the trails.

TIMING: The Owner/Applicant shall comply with this measure prior to permit issuance. Plan components shall be included on all plans prior to the issuance of grading permits. The Owner/Applicant shall prepare a WMMP prior to the issuance of grading permits and pre-construction meeting.

MONITORING: The Owner/Applicant shall demonstrate to P&D compliance staff that the WMMP has been implemented prior to Final Building Inspection Clearance.

6.4 Conclusion

The Solomon Hills Project proposes to build a community consisting of 4,000 homes, south of the town of Orcutt and north of the community of Los Alamos in northern Santa Barbara County. The scope of the development is extensive and would result in the removal of substantial areas of native and naturalized habitat. Many of the biological impacts of the proposed Project would be significant despite the implementation of mitigation measures to lessen impacts. In particular, the proposed Project and offsite improvements would result in the removal of 345.6 acres and 1.5 acres, respectively, of sensitive natural communities. Although proposed mitigation measures would lessen the impact on these communities through preservation and restoration, the overall loss cannot be fully mitigated. This is particularly true for natural communities that have unusual environmental characteristics that are difficult to find and replicate (e.g., Burton Mesa chaparral, which requires sandy soils near the coast in northern Santa Barbara County).

Although preservation is used as mitigation for a variety of impact categories (e.g., special-status plant species, natural communities, special-status animals species, etc.), and provides assurances for long-term preservation of sensitive biological resources, it would still result in a net long-term loss in acreage of that resource. Thus, preservation does not fully mitigate the loss of the resource.

Other types of mitigation could fail, and due to the scale of the mitigation, failures will extend the duration of the impact in a substantial way. For example, individual oak trees that are removed will be replanted in numbers that are substantially higher than the number of trees that are removed. The replacement trees will take decades to reach the size of the trees that were removed, resulting in a substantial temporal impact on oak woodlands. If oak replanting fails, this will lengthen the impact on mature oak trees.

Thus, although mitigation measures will lessen impacts, a number of impacts will remain significant and unavoidable as described in Chapter 5.

This page intentionally left blank

CHAPTER 7
References

AEP (Association of Environmental Professionals). 2025. California Environmental Quality Act (CEQA) Statute and Guidelines, 2025 Edition. Available online at: https://www.califaep.org/docs/CEQA_Handbook_2025combined.pdf. Accessed June 11, 2025.

Althouse and Meade, Inc. 2024. Solomon Hills Golden Eagle Permitting Overview.

Althouse and Meade, Inc. 2025. Solomon Hills Golden Eagle Permitting Overview.

Baldwin, B.G., D. Goldman, D.J. Keil, R. Patterson, T.J. Rosatti, and D. Wilken (eds.). 2012. *The Jepson Manual: Vascular Plants of California, Second Edition.* Berkeley and Los Angeles: University of California Press.

Calflora. 2025. "Nonprofit Database Providing Information on Wild California Plants." [Website.] Available oline at https://www.calflora.org/. Accessed April 2025.

CDFW (California Department of Fish and Wildlife). 2018a. Areas of Conservation Emphasis. Government version dated February 2018. [Online tool.] Available online at https://apps.wildlife.ca.gov/ace/. Accessed April 2025.

CDFW. 2018b. California Natural Diversity Database (CNDDB). Government version dated June 1, 2018. [Online tool.] Available online at https://apps.wildlife.ca.gov/myaccount/login?ReturnUrl=%2frarefind%2fview%2fRareFind.aspx. Accessed April 2025.

CDFW. 2018c. Spotted Owl Observations [ds704]. Version updated May 31, 2018. Available online at http://bios.dfg.ca.gov. Accessed April 2025.

CDFW. 2018d. *Protocols for Surveying and Evaluating Impacts to Special Status Native Plant Populations and Sensitive Natural Communities*. March 20, 2018. Available online at https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=18959&inline. Accessed April 22, 2025.

CDFW. 2024. Areas of Conservation Fact Sheet – Terrestrial Connectivity. CDFW. 2024. Areas of Conservation Fact Sheet – Terrestrial Connectivity.

CNPS (California Native Plant Society). 2025a. A Manual of California Vegetation, Second Edition. [Online edition.] Available online at http://www.cnps.org/cnps/vegetation/. Accessed April–July 2025.

CNPS. 2025b. Rare Plant Inventory (v9.5.1). [Online edition.] Available online at https://www.rareplants.cnps.org. Accessed April 2025.

County of Santa Barbara. 2021. *Environmental Thresholds and Guidelines Manual*. Published January. Available online at https://www.sblafco.org/files/f2915ea5d/Information_Item_No_1___Attachment_B_Environmental_Thresholds_Amended_January_2021.pdf. Accessed December 16, 2024.

Danner, R., and J. Dart. 2025. *Solomon Hills Golden Eagle Permitting Overview*. *Paso Robles, California.*

Dudek. 2025. Oak *Tree Management and Replacement Plan Solomon Hills Community Project*. *Pasadena, California.*

DWE (David Wolff Environmental, LLC). 2025. *Solomon Hills – Solstra Communities, LLC Biological Resources Assessment*.

Hayes, M.P., and M.R. Jennings. 1986. Decline of ranid frog species in western North America: Are bullfrogs (*Rana catesbeiana*) responsible? Journal of Herpetology 20(4):490–509.

iNaturalist. 2025. "Explore." [Website.] Available online at https://www.inaturalist.org. Accessed April 2025.

Jepson Flora Project (eds.) 2025. "Jepson eFlora." [Website.] Available online at https://ucjeps.berkeley.edu/eflora/. Accessed April 2025.

Lehman, P.E. 2024. The Birds of Santa Barbara County, California, Revised edition. [Online edition.] Available online at http://www.sbcobirding.com/lehmanbosbc.html. Accessed April 2024

Parker,V.T., M.C. Vasey, and J.E. Keeley. 2021. "Arctostaphylos." Flora of North America Association. Last edited February 9, 2021. [Website.] Available online at http://floranorthamerica.org/Arctostaphylos. Accessed April 2025.

Pilliod, D.S., Welty, J.L., and Stafford, R. 2013. Terrestrial movement patterns of western pond turtles (Actinemys marmorata) in central California. *Herpetological Conservation and Biology*, 8(1), pp.207-221.

Rocketranch. 2024. "Northern Legless Lizard (*Anniella pulchra*)." iNaturalist observation. [Website.] Available online at https://www.inaturalist.org/observations/199758962. Accessed March 2025.

RRM Design Group, H&H Environmental, Brownstein Hyatt Farber Shreck, AO Architects. 2025. *Solomon Hills Specific Plan*.

Sawyer, J.O., T. Keeler-Wolf, and J.M. Evens. 2009. *A Manual of California Vegetation, Second Edition*. California Native Plant Society, Sacramento, California.

Shaffer, H.B., and R. Fisher. 1991. *Final Report to the California Department of Fish and Game: California Tiger Salamander Surveys, 1990-Contract (FG9422)*. California Department of Fish and Game, Inland Fisheries Division, Rancho Cordova, CA.

Stebbins, R.C. 2003. *Western Reptiles and Amphibians*. New York: Houghton Mifflin Company.

Sullivan, J. 1996. Taxidea taxus. In: Fire Effects Information System. [Website.] U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station, Fire Sciences Laboratory (Producer). Available online at www.fs.usda.gov/database/feis/animals/mammal/tata/all.html. Accessed April 24, 2025.

USFWS (U.S. Fish and Wildlife Service). 2002. Endangered and Threatened Wildlife and Plants; Designation of Critical Habitat for Eriodictyon capitatum (Lompoc yerba santa) and Deinandra increscens ssp. villosa (Gaviota tarplant). Final Rule. 34 pp. November 7.

USFWS. 2004. Endangered Wildlife and Plants; Designation of Critical Habitat for the California tiger salamander (Ambystoma Californiense) in Santa Barbara County; Final Rule. 43 pp. November 24.

USFWS. 2009. Endangered and Threatened Wildlife and Plants; Revised Designation of Critical Habitat for Cirsium loncholepis (La Graciosa Thistle). Final Rule. 69 pp. November 3.

USFWS. 2010. Endangered and Threatened Wildlife and Plants: Revised Designation of Critical Habitat for California Red-Legged Frog; Final Rule. 145 pp. March 17.

USFWS. 2016. Recovery plan for the Santa Barbara County Distinct Population Segment of the California tiger salamander (*Ambystoma californiense*), and underlying GIS files. U.S. Fish and Wildlife Service, Pacific Southwest Region, Ventura, California. vi + 87 pp.

USFWS. 2023a. *Species Status Assessment Report for the Western Spadefoot (Spea hammondii)*. Version 1.1. May 2023. U.S. Fish and Wildlife Service, Sacramento Fish and Wildlife Office, Sacramento, California.

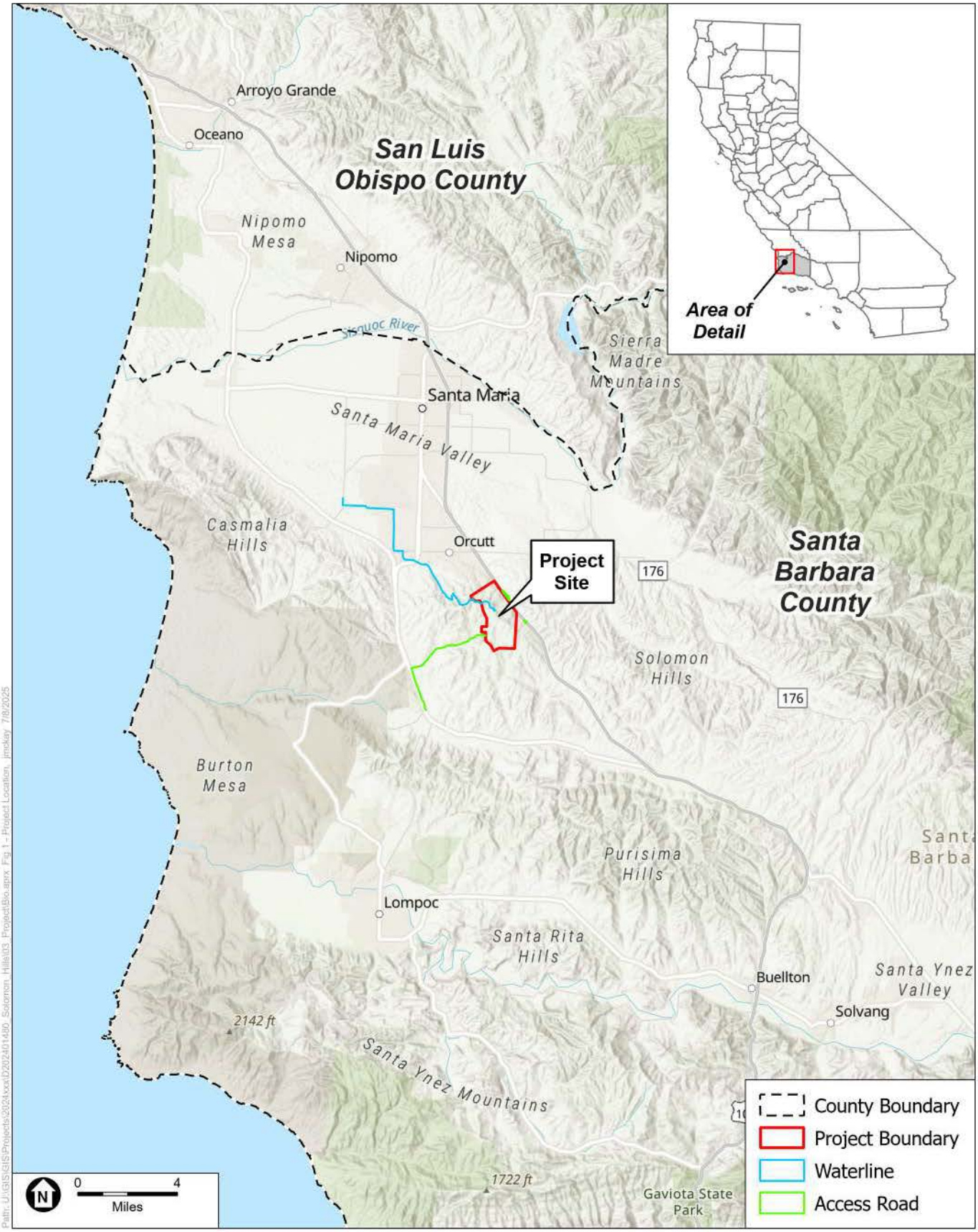
USFWS 2023b. Endangered and Threatened Wildlife and Plants: Threatened Status With Section 4(d) Rule for the Northern and Southern Distinct Population Segments of the Western Spadefoot. Available online at: https://www.govinfo.gov/content/pkg/FR-2023-12-05/pdf/2023-26579.pdf. Accessed July 15, 2025.

The Xerces Society (The Xerces Society for Invertebrate Conservation). 2025a. Bumble Bee Atlas. Bumblebee sitings for Crotch bumble bee in 2022, 2023, and 2024. Available online at: https://www.arcgis.com/apps/dashboards/183b95b3ecbc42858ca3786749802e96. Accessed July 10.

The Xerces Society. 2025b. *Western Monarch Overwintering Site Viewer* [map]. The Xerces Society for Invertebrate Conservation. Available online at https://westernmonarchcount.org/map-of-overwintering-sites/. Accessed June 2025.

This page intentionally left blank

Appendix A
Figures

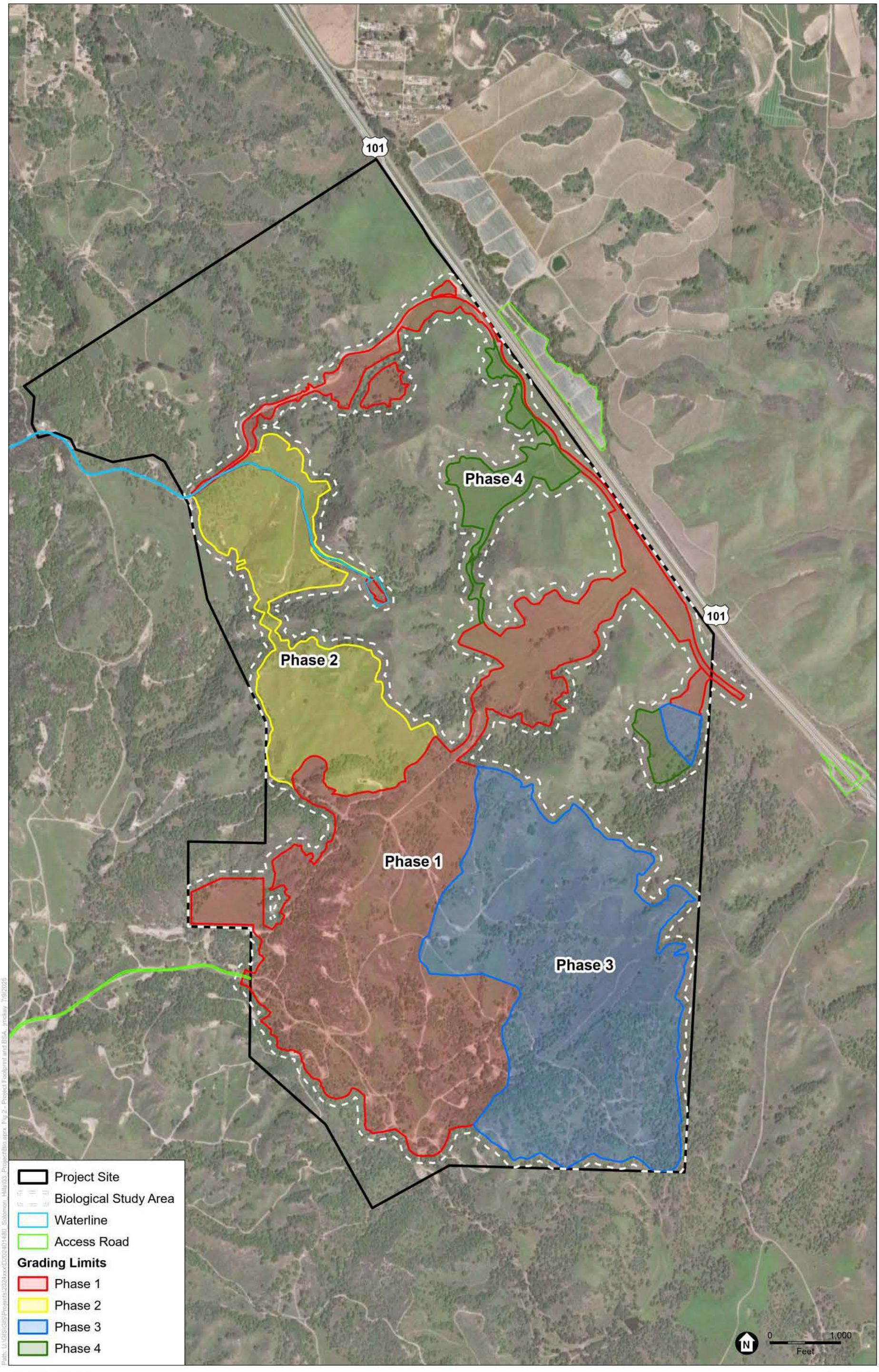


SOURCE: ESA, 2025

Solomon Hills

Figure 1
Project Location

ESA

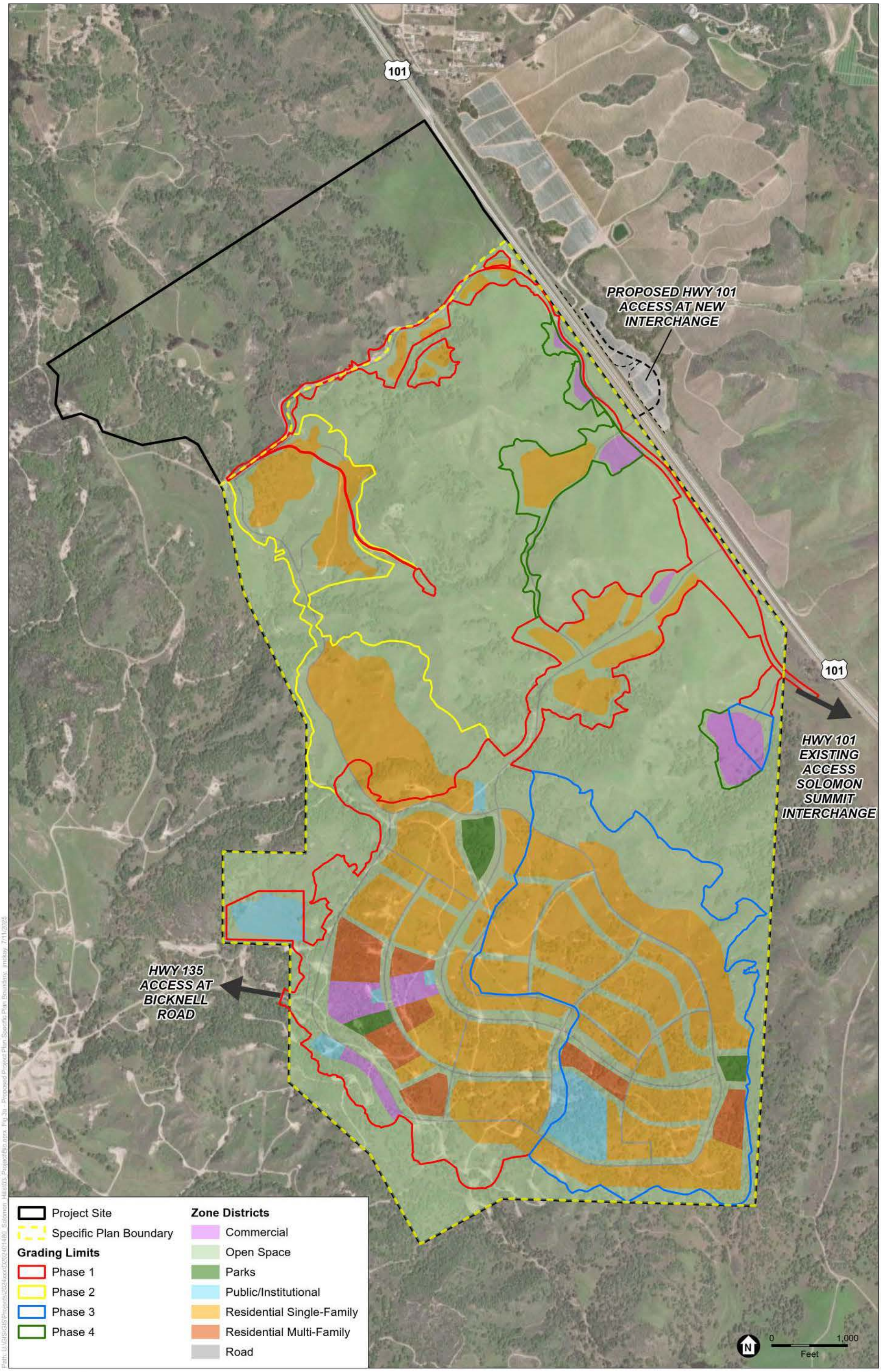


SOURCE: ESA, 2025

Solomon Hills

Figure 2
Project Footprint and Biological Study Area

ESA

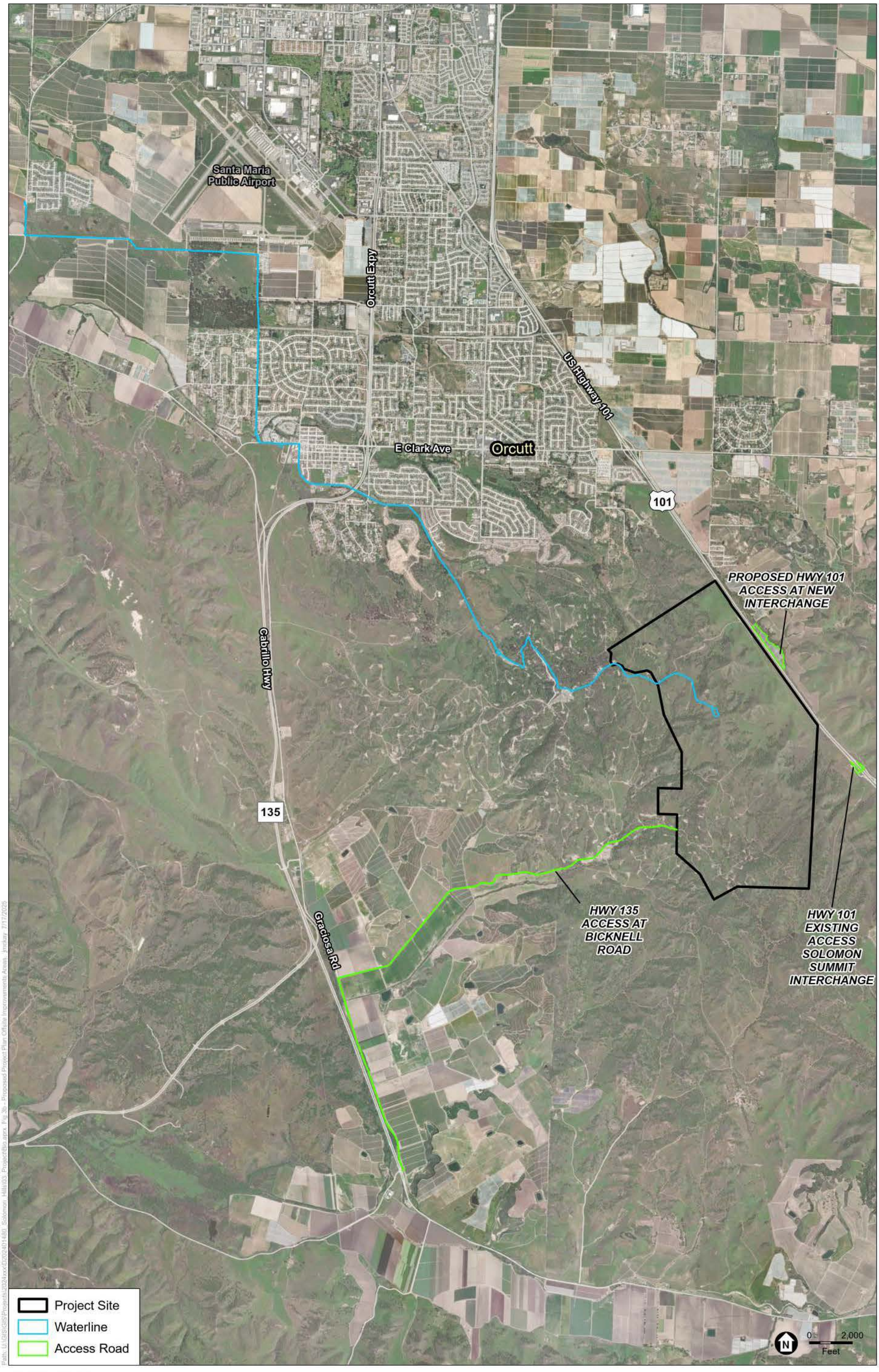


SOURCE: ESA, 2025

Solomon Hills

Figure 3a
Proposed Project Plan
Specific Plan Boundary

ESA

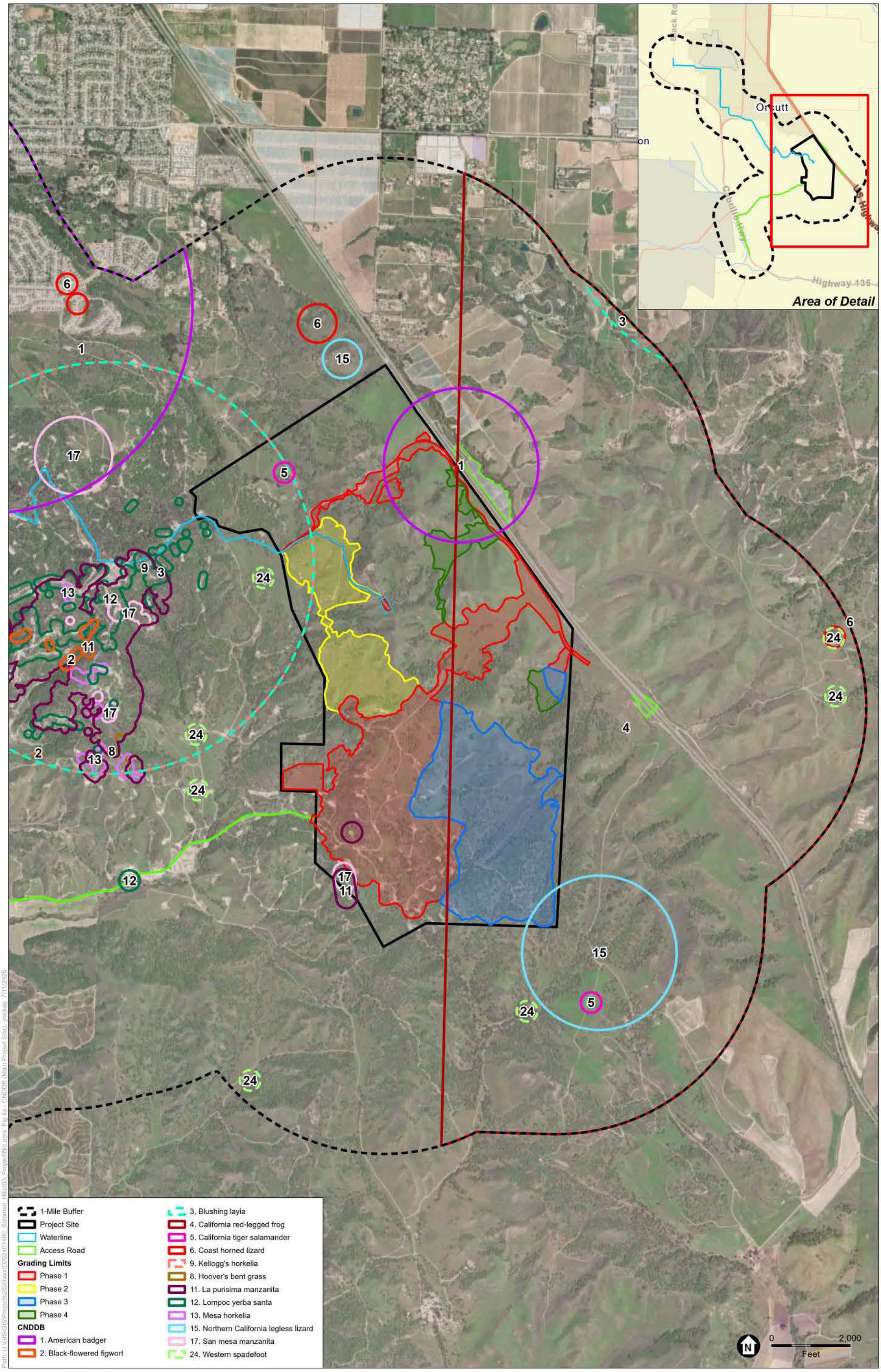


SOURCE: ESA, 2025

Solomon Hills

Figure 3b
Proposed Project Plan
Offsite Improvements Areas

ESA

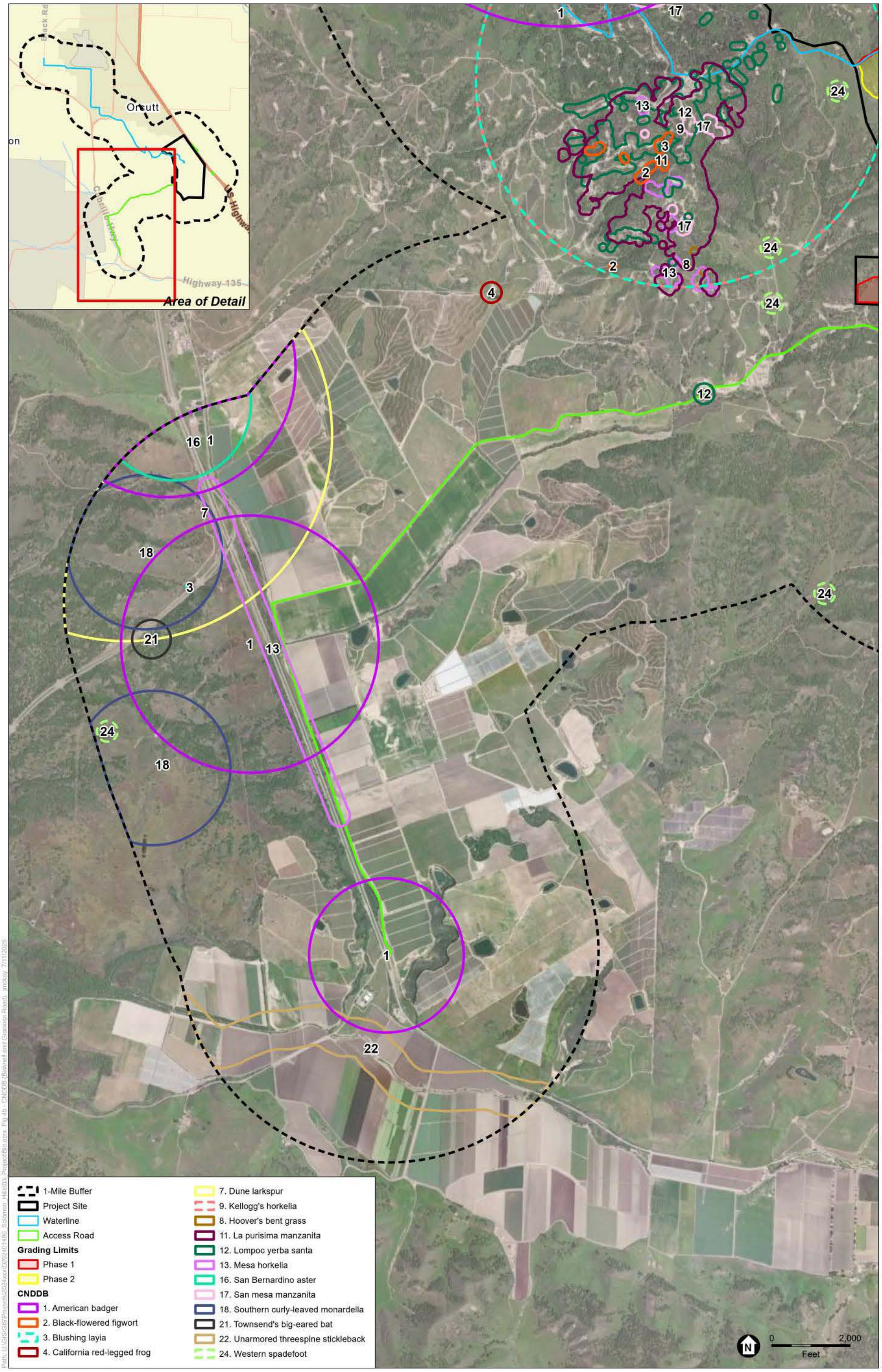


SOURCE: CNDDB, 2025; ESA, 2025

Solomon Hills

Figure 4a
CNDDB
Main Project Site

ESA

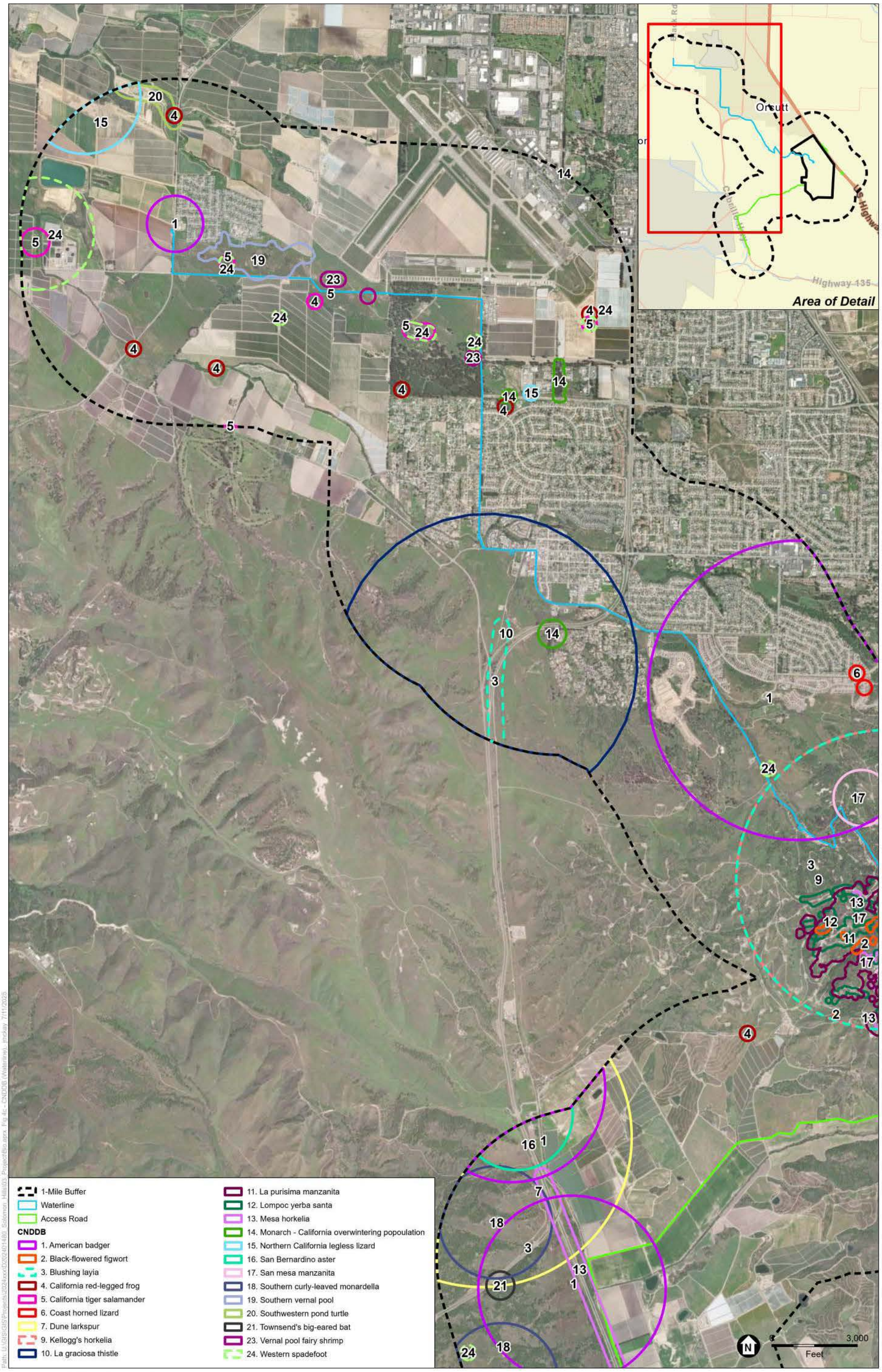


SOURCE: CNDDB, 2025; ESA, 2025

Solomon Hills

Figure 4b
CNDDB
Bicknell and Graciosa Road

ESA

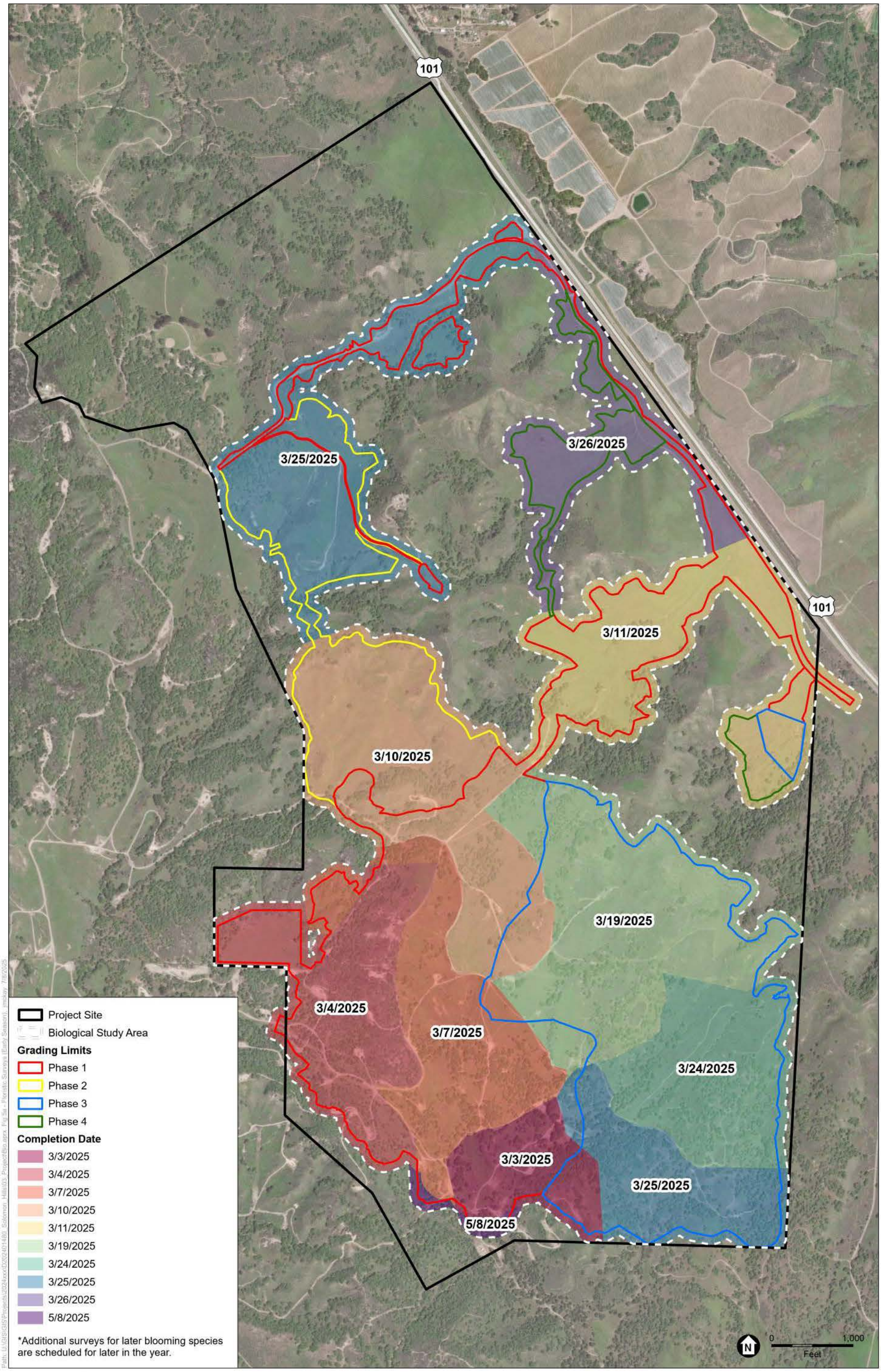


SOURCE: CNDDB, 2025; ESA, 2025

Solomon Hills

Figure 4c
CNDDB
Waterline

ESA

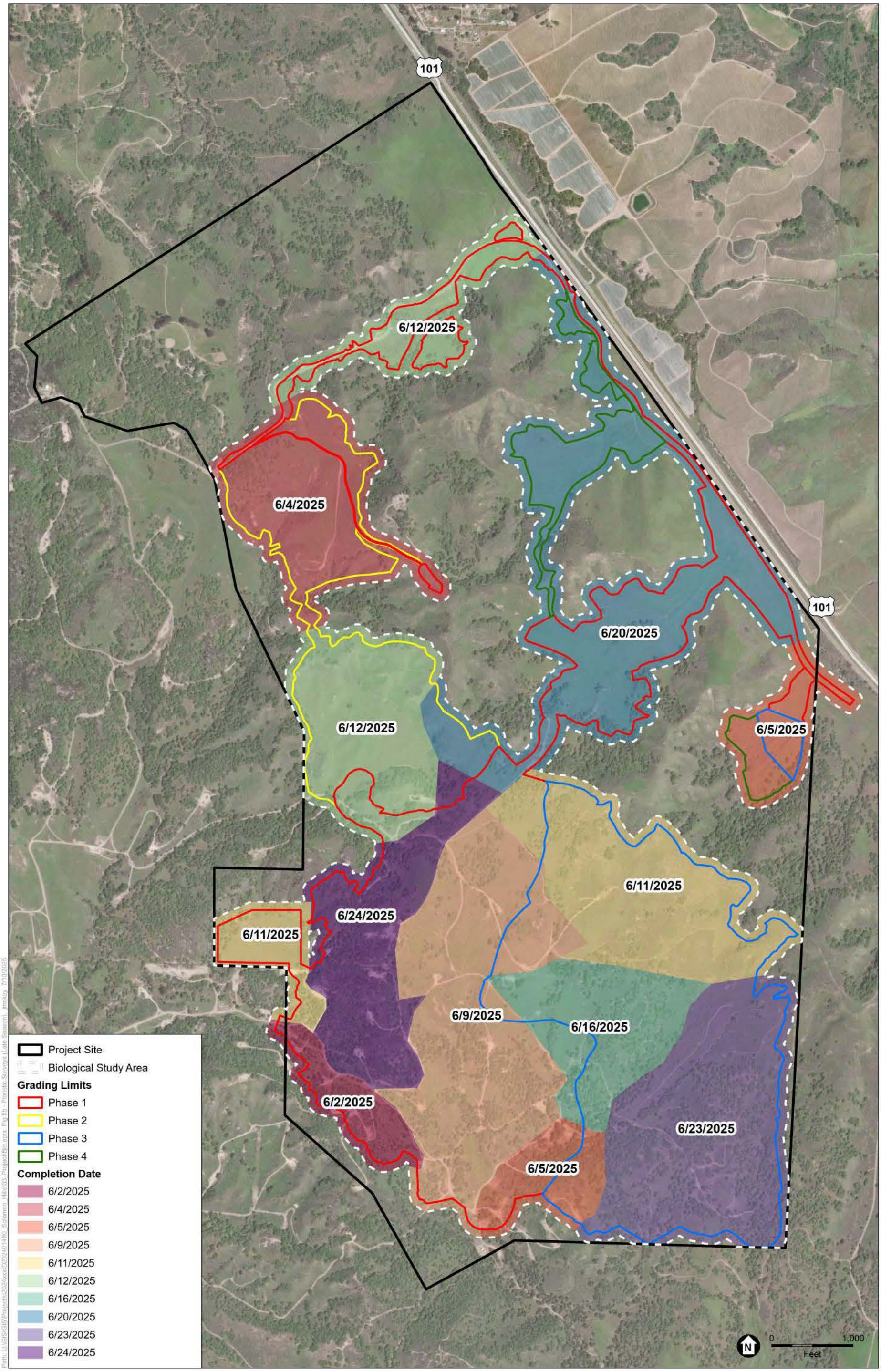


SOURCE: ESA, 2025

Solomon Hills

Figure 5a
Floristic Surveys
Early Season

ESA

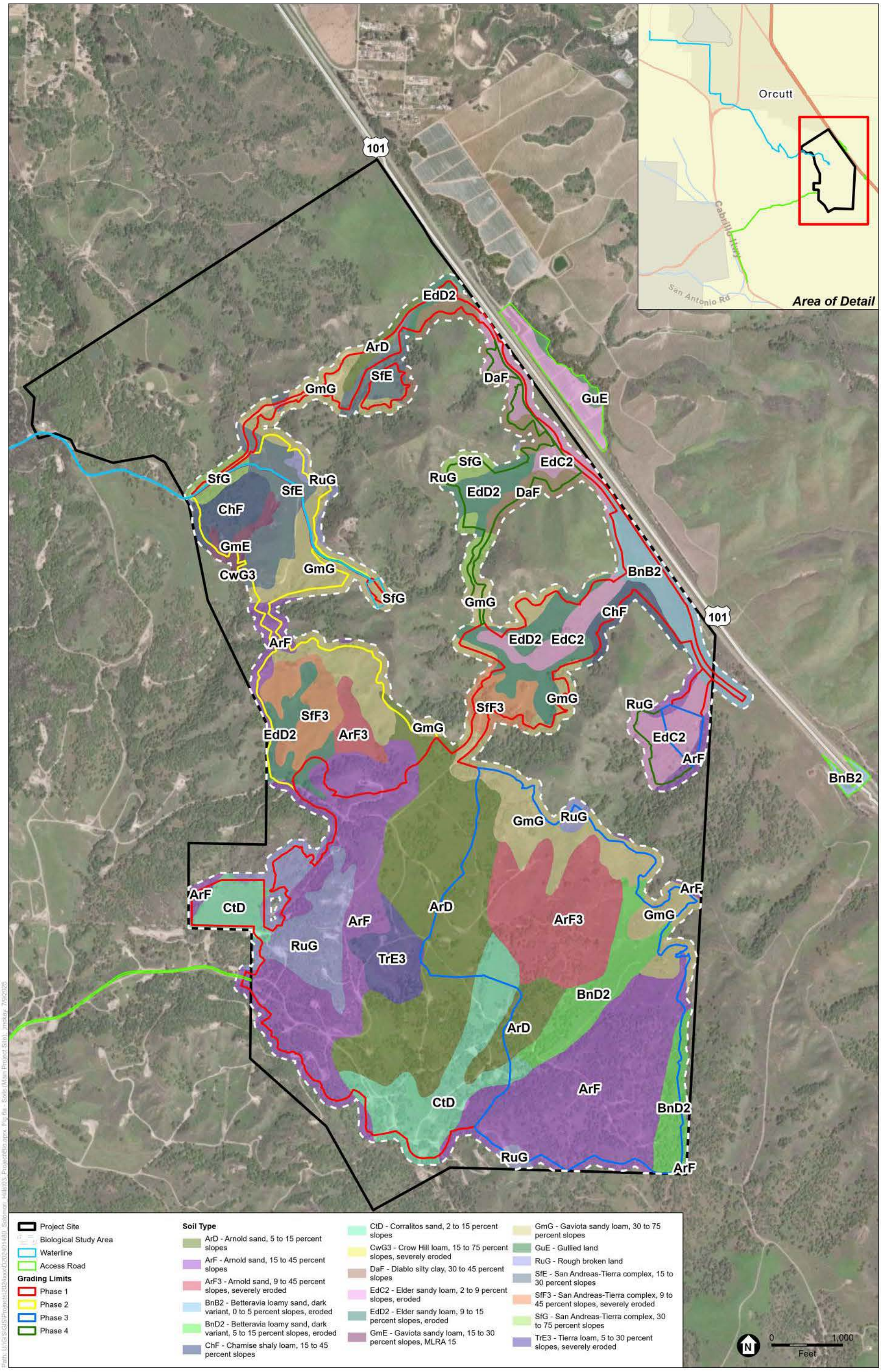


SOURCE: ESA, 2025

Solomon Hills

Figure 5b
Floristic Surveys
Late Season

ESA

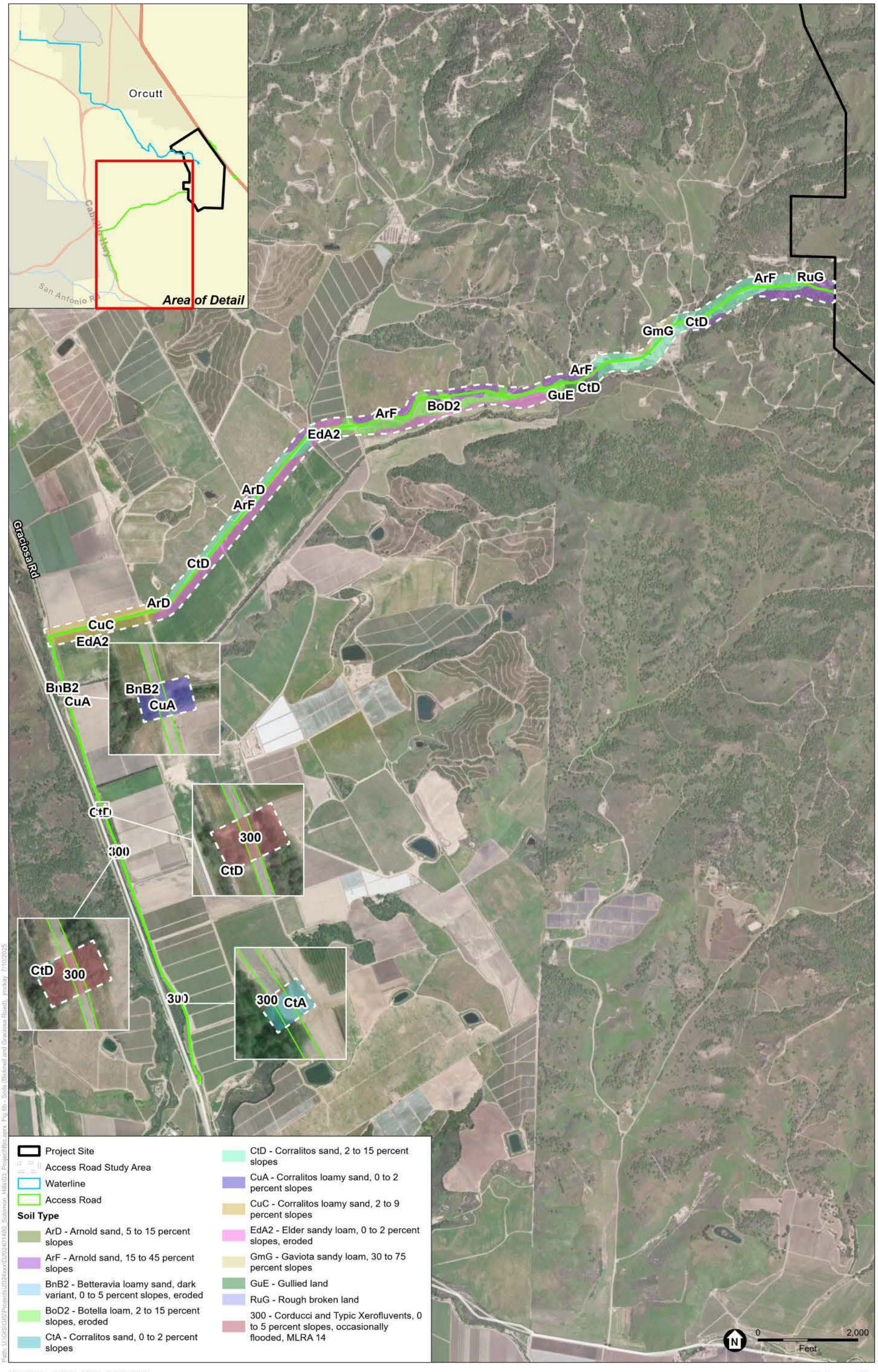


SOURCE: NRCS, 2025; ESA, 2025

Solomon Hills

Figure 6a
Soils
Main Project Site

ESA

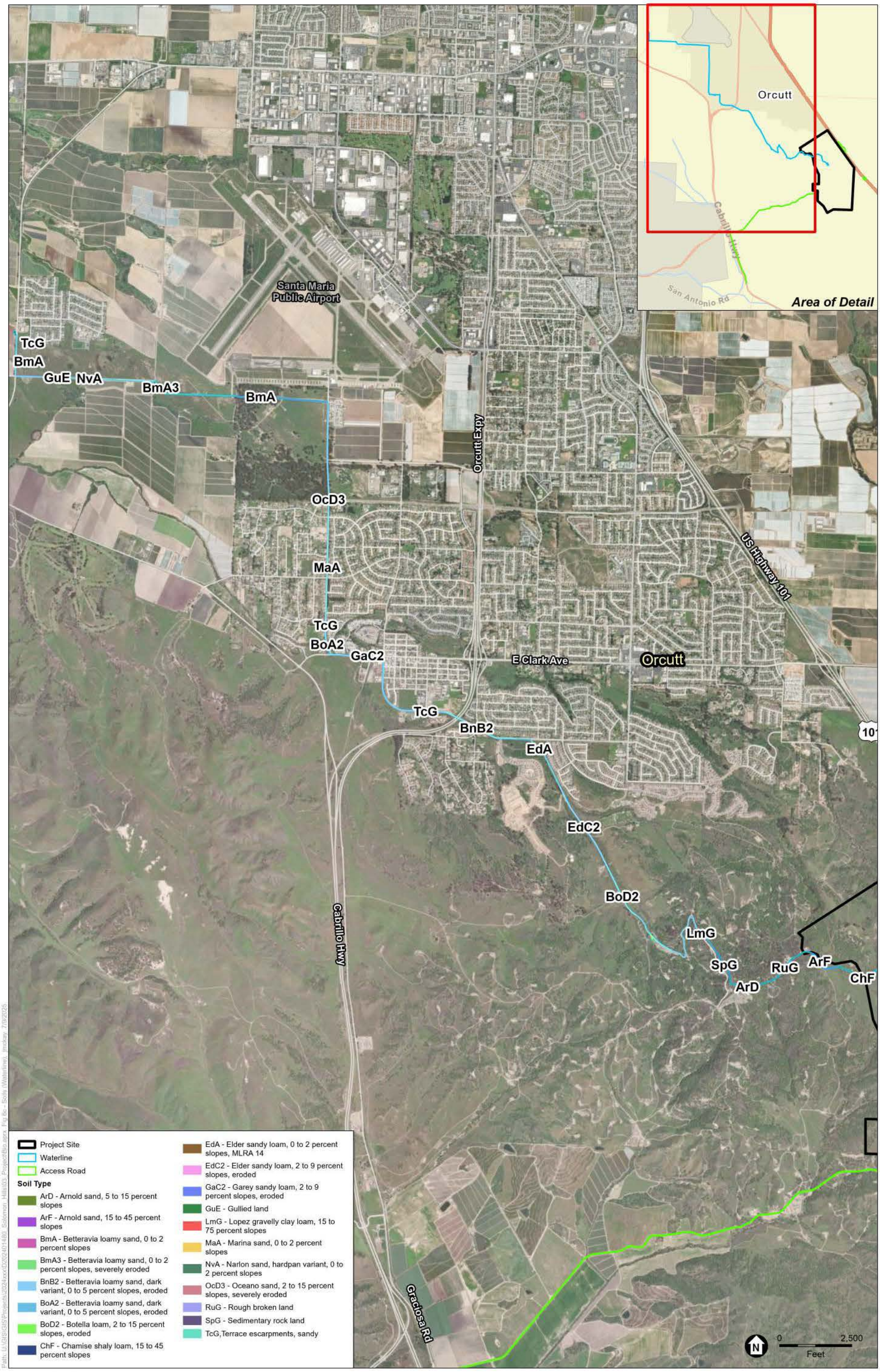


SOURCE: NRCS, 2025; ESA, 2025

Solomon Hills

Figure 6b
Soils
Bicknell and Graciosa Road

ESA

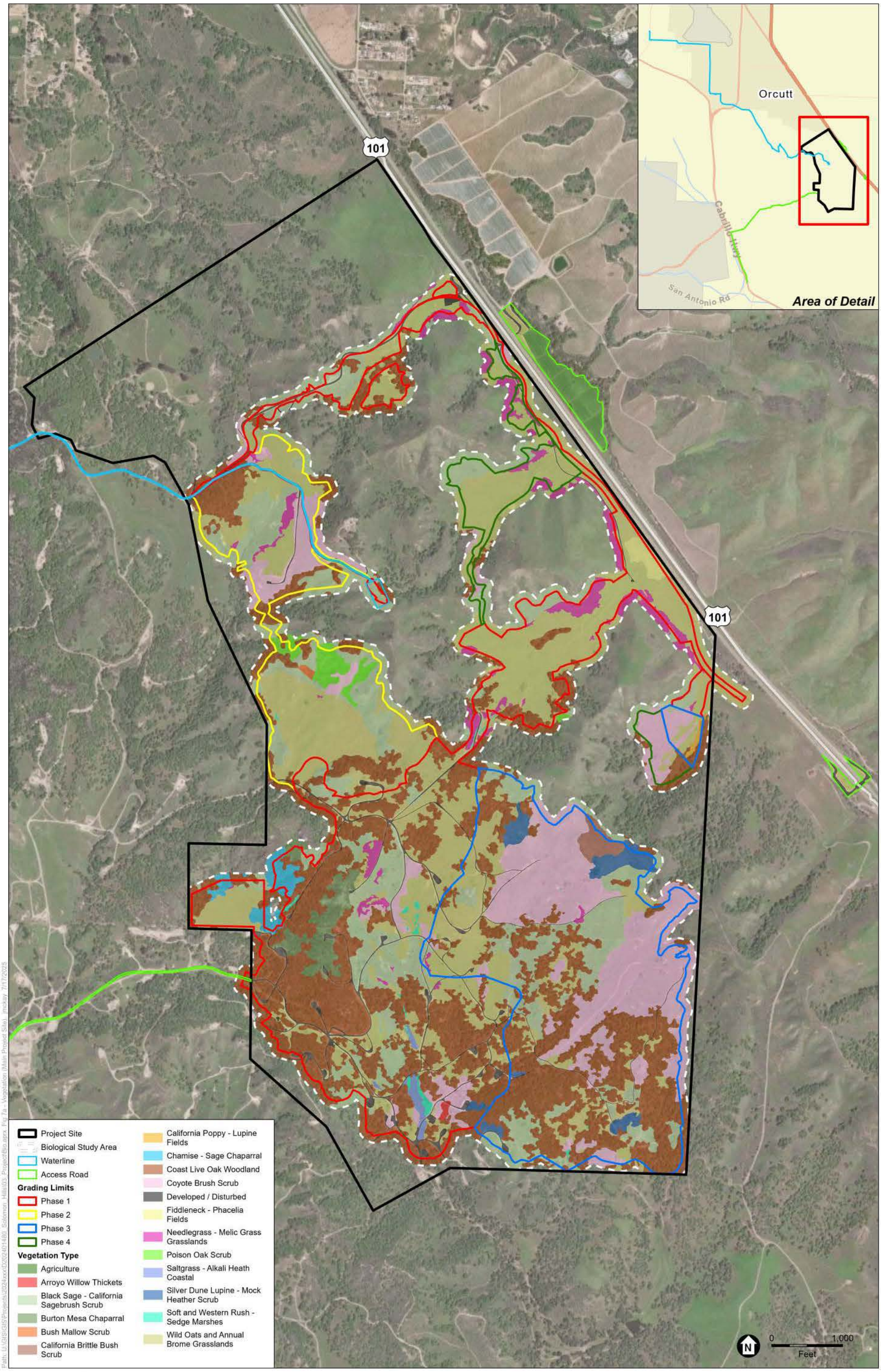


SOURCE: NRCS, 2025; ESA, 2025

Solomon Hills

Figure 6c
Soils
Waterline

ESA

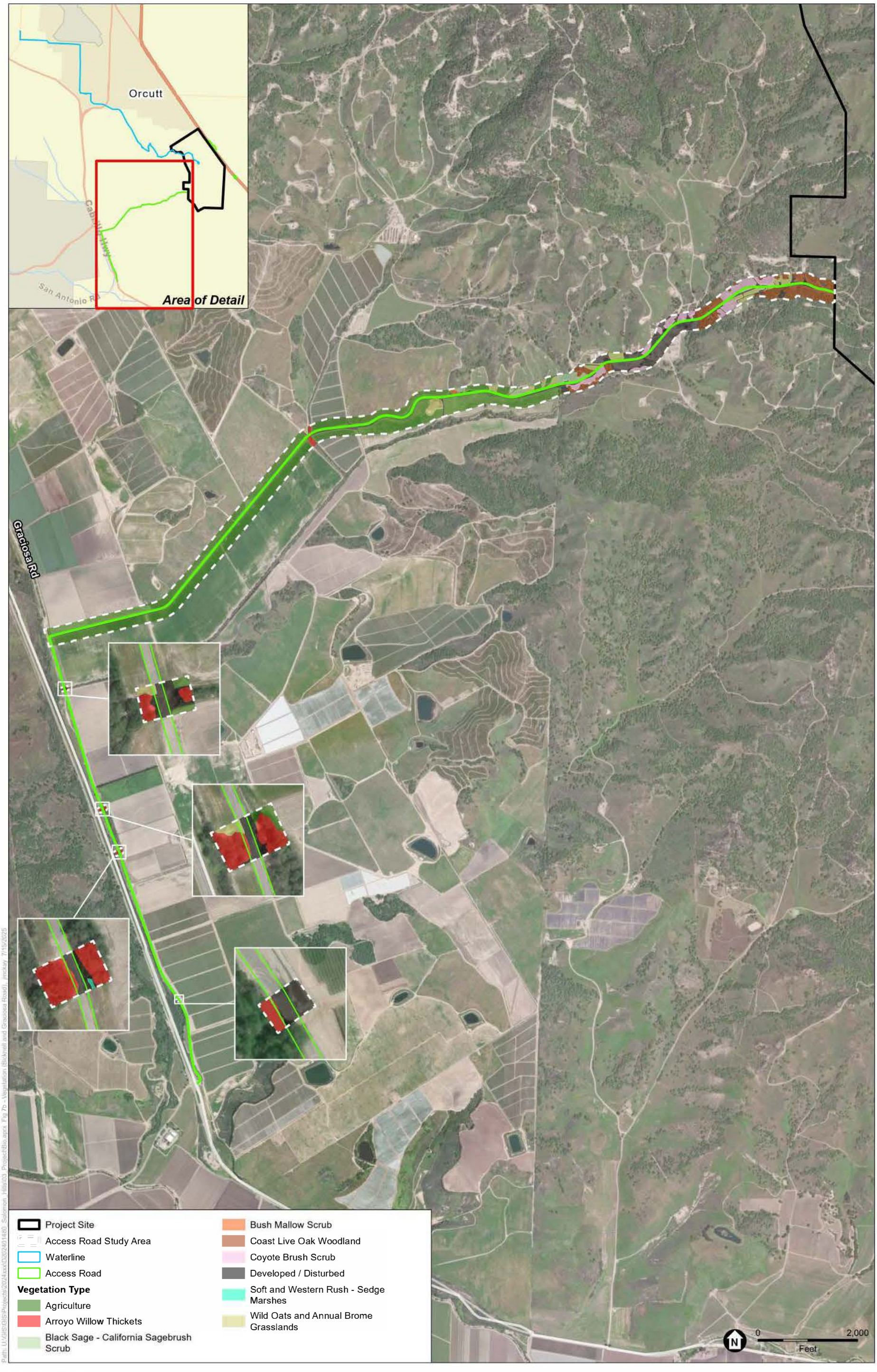


SOURCE: ESA, 2025

Solomon Hills

Figure 7a
Vegetation
Main Project Site

ESA

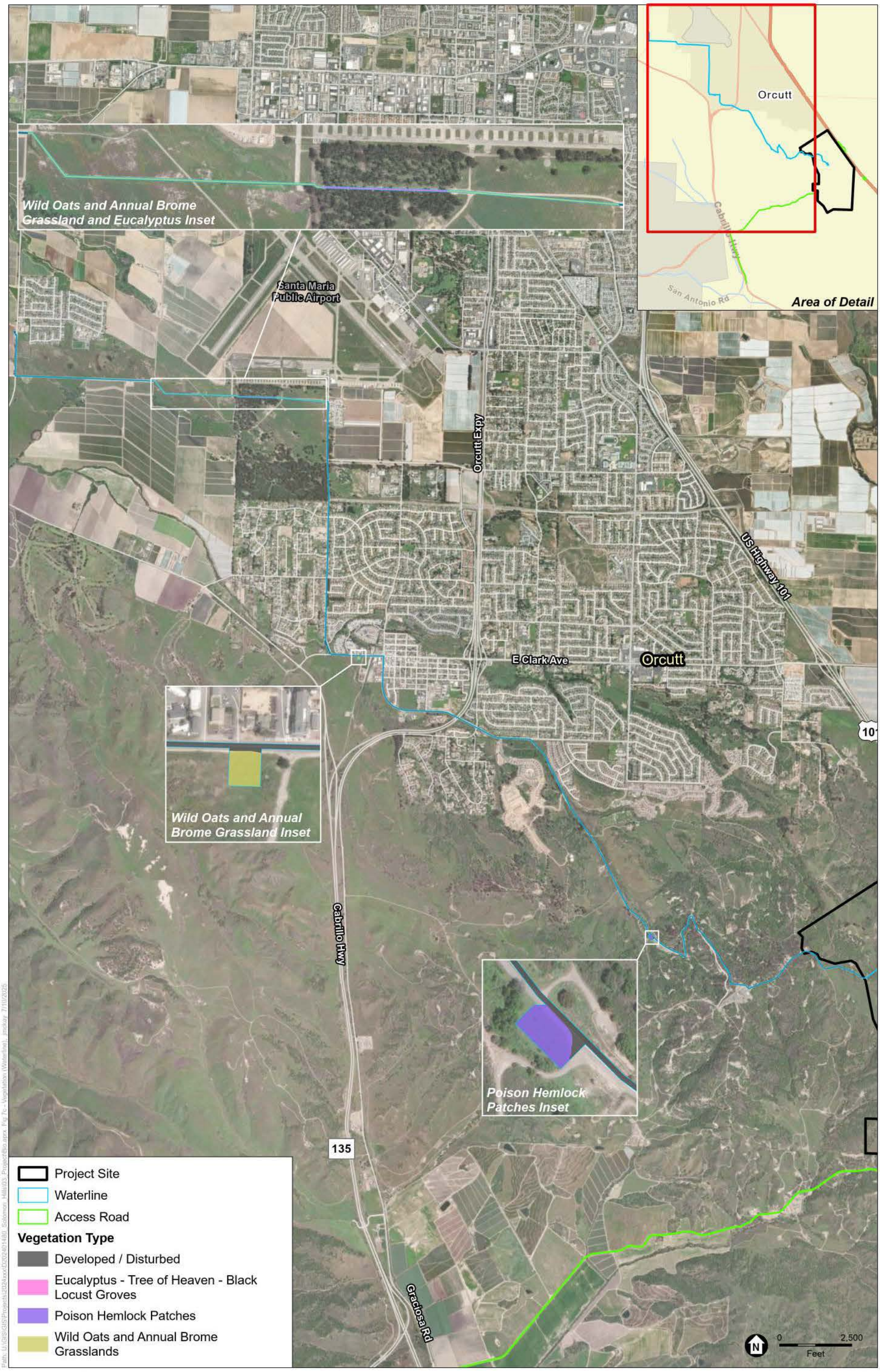


SOURCE: ESA, 2025

Solomon Hills

Figure 7b
Vegetation
Bicknell and Graciosa Road

ESA

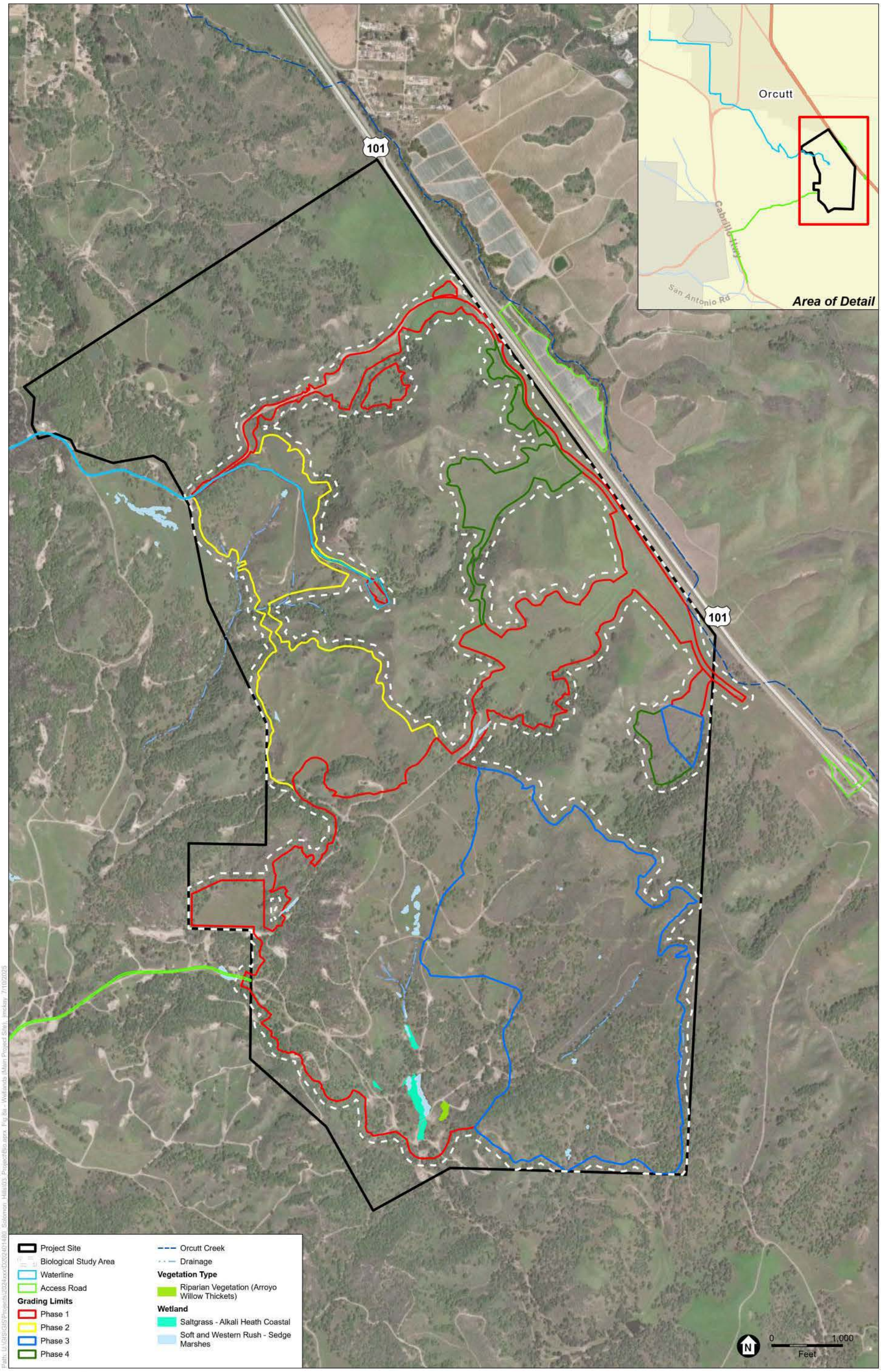


SOURCE: ESA, 2025

Solomon Hills

Figure 7c
Vegetation
Waterline

ESA

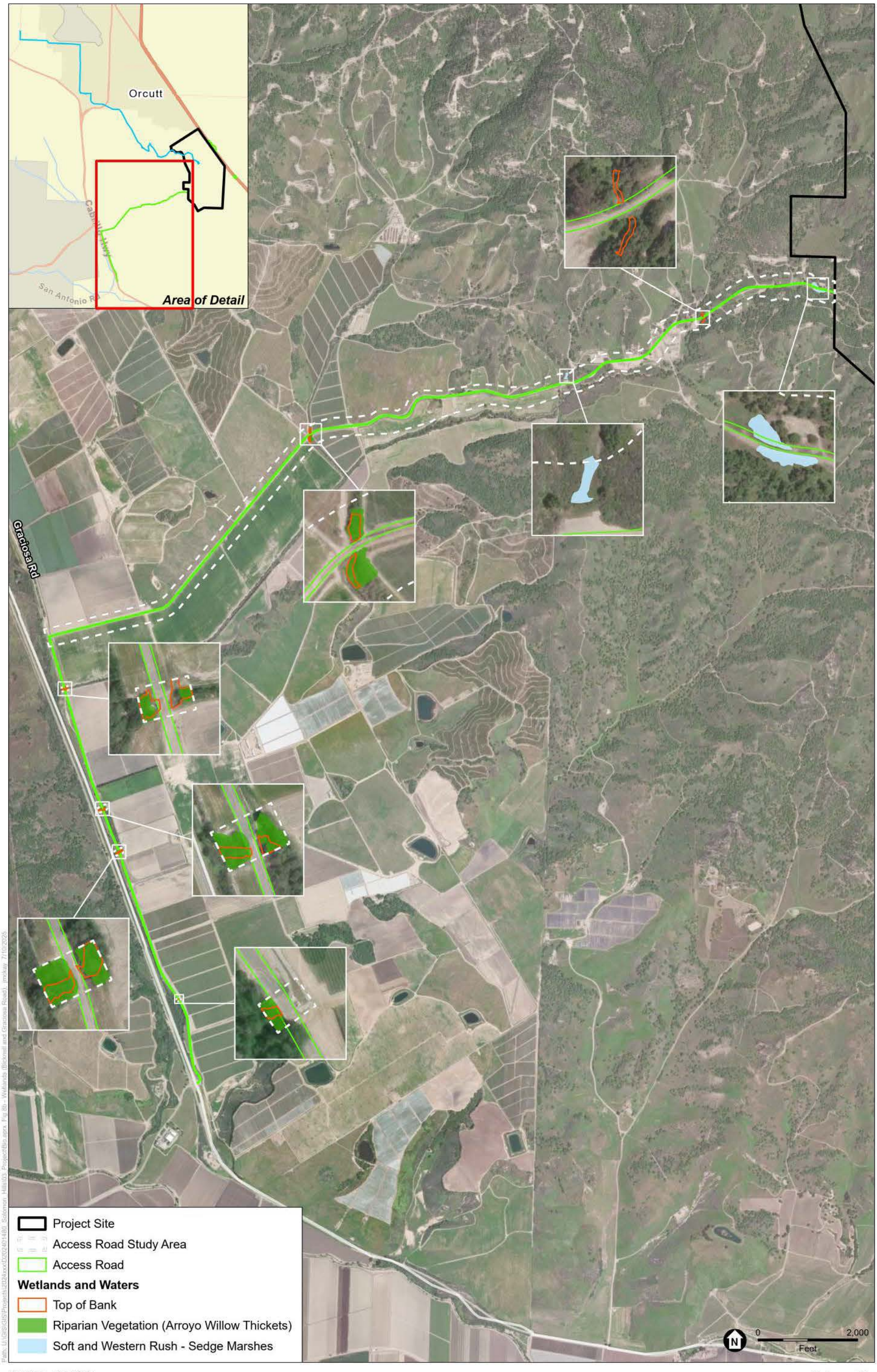


SOURCE: ESA, 2025

Solomon Hills

Figure 8a
Wetlands
Main Project Site

ESA

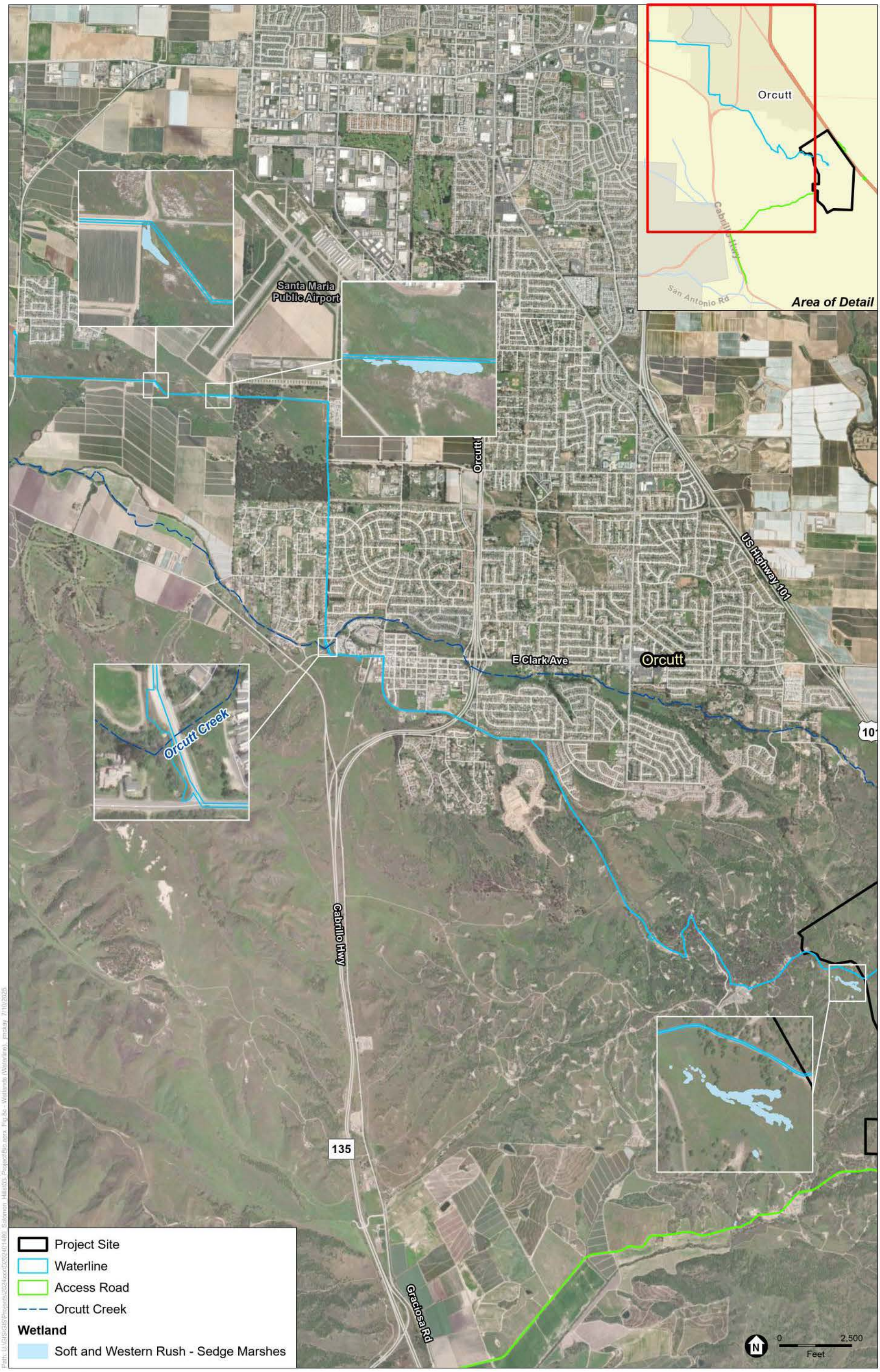


SOURCE: ESA, 2025

Solomon Hills

Figure 8b
Wetlands and Waters
Bicknell and Graciosa Road

ESA

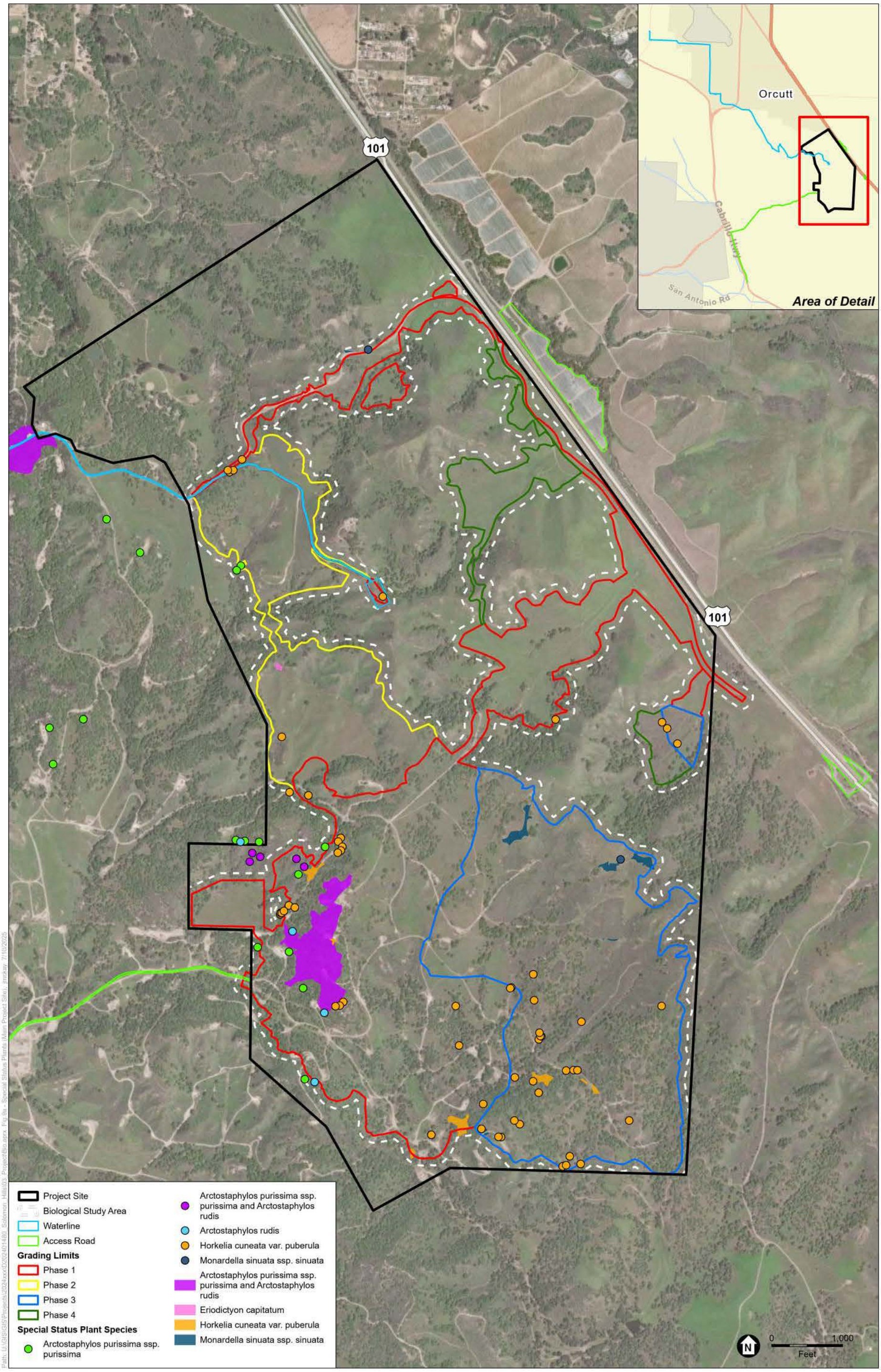


SOURCE: ESA, 2025

Solomon Hills

Figure 8c
Wetlands
Waterline

ESA

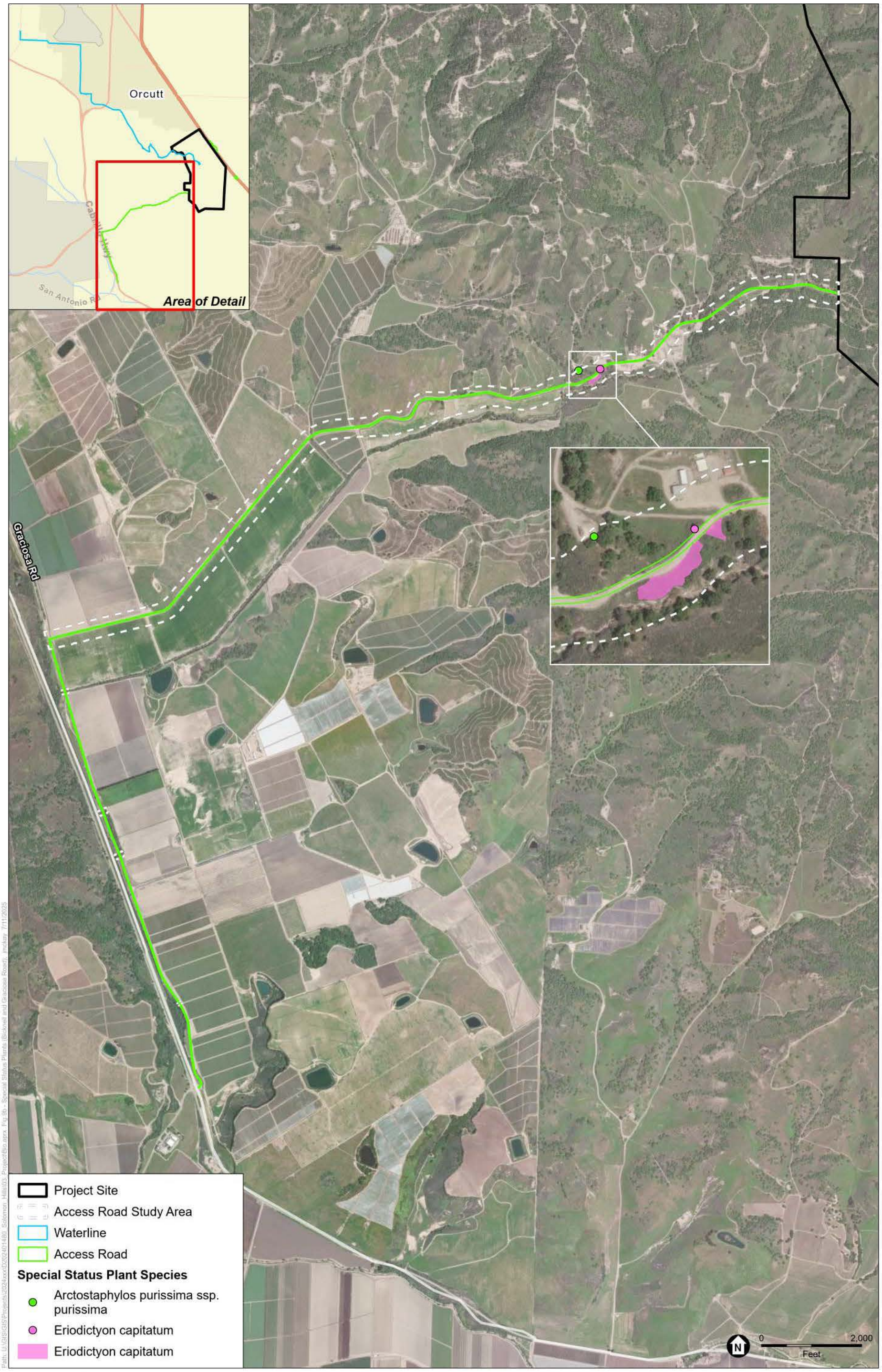


SOURCE: ESA, 2025

Solomon Hills

Figure 9a
Special Status Plant Species
Main Project Site

ESA

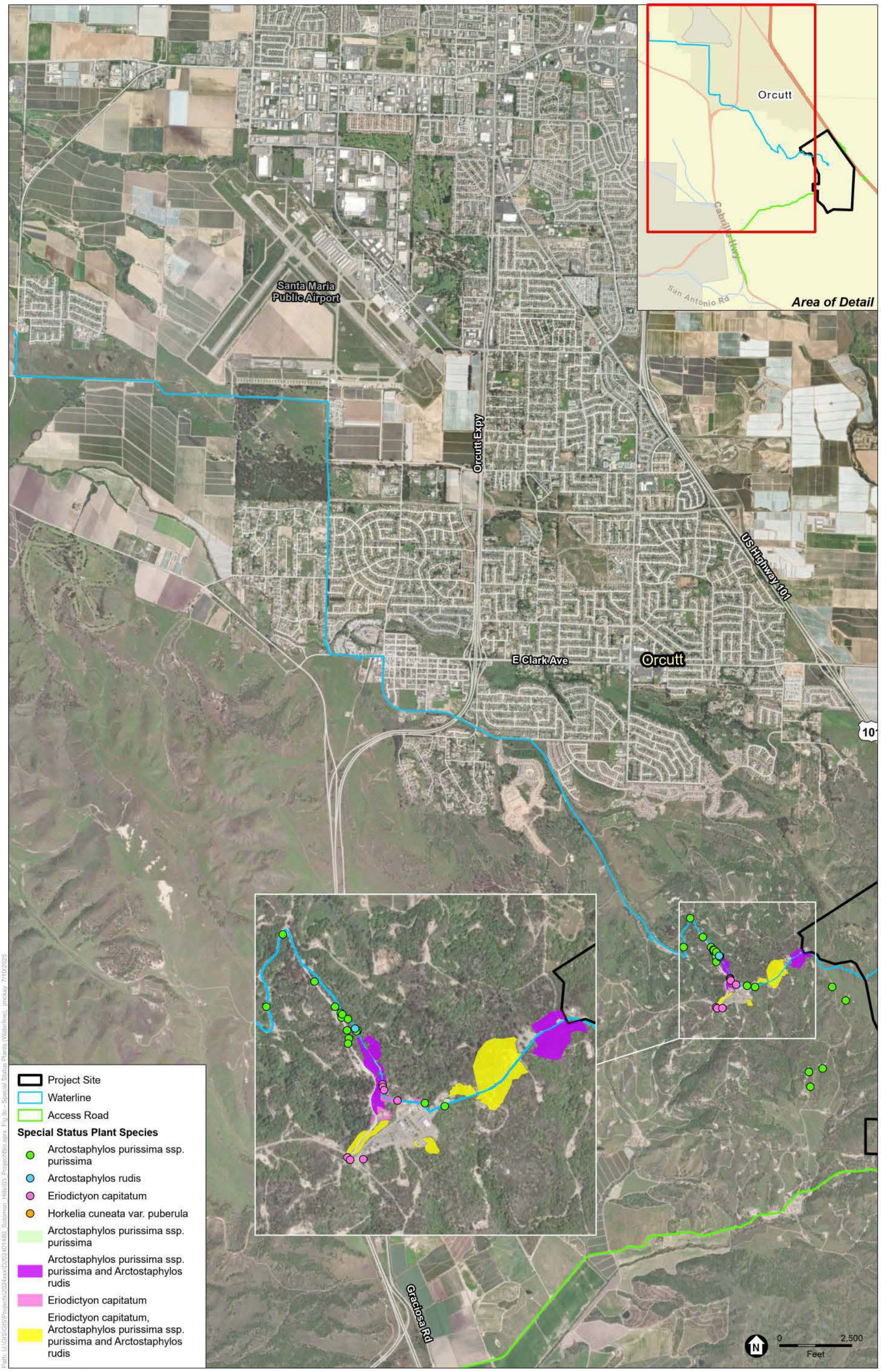


SOURCE: ESA, 2025

Solomon Hills

Figure 9b
Special Status Plant Species
Bicknell and Graciosa Road

ESA

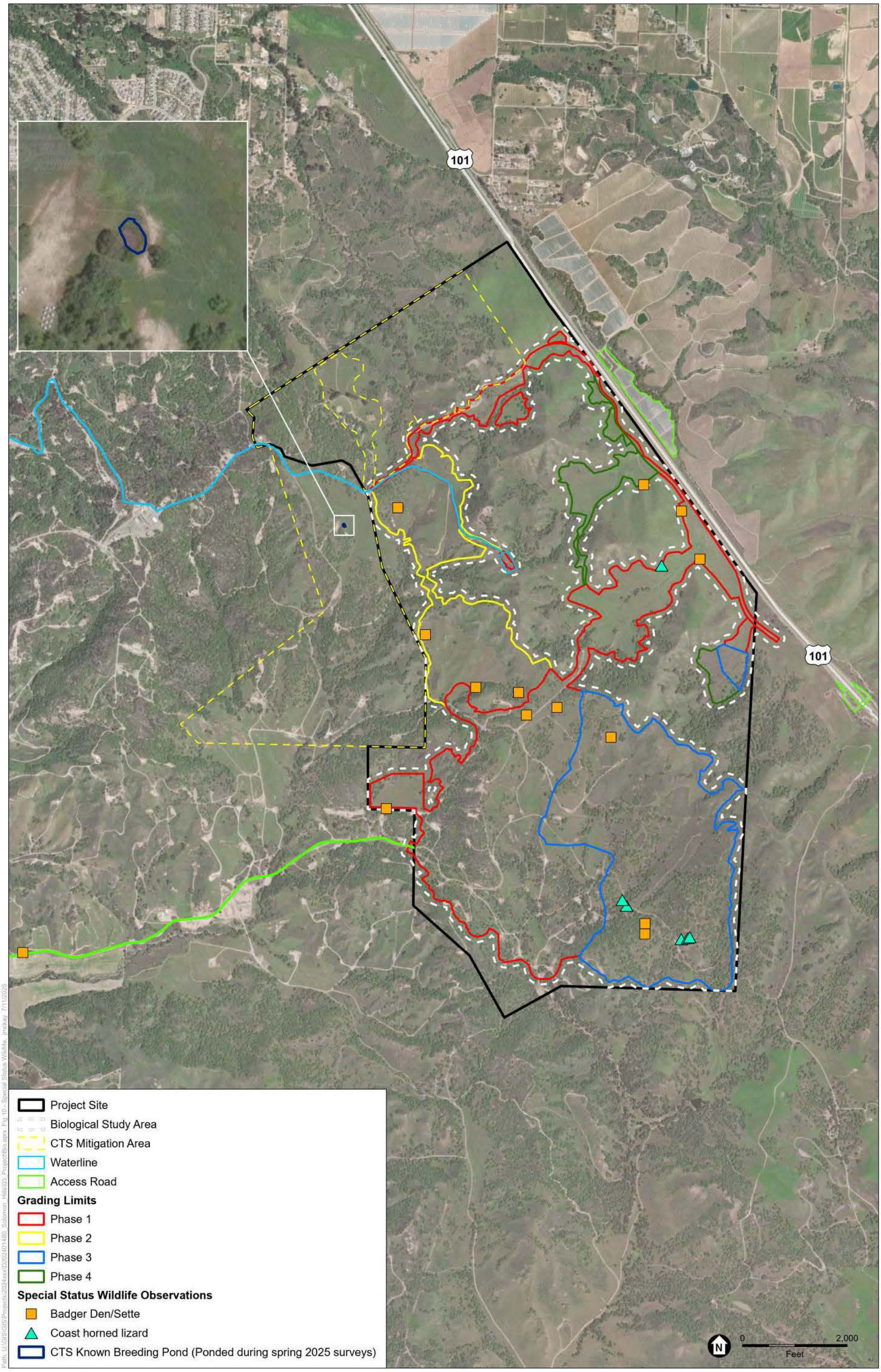


SOURCE: ESA, 2025

Solomon Hills

Figure 9c
Special Status Plant Species
Waterline

ESA



SOURCE: ESA, 2025

Solomon Hills

Figure 10
Special Status Wildlife Observations

ESA

Project Site
1-Mile Buffer
5-Mi Buffer
Waterline
Access Road

Connectivity Rank

5 - Irreplaceable and Essential Corridors
4 - Conservation Planning Linkages
3 - Connections with Implementation Flexibility
2 - Large Natural Habitat Areas
1 - Limited Connectivity Opportunity

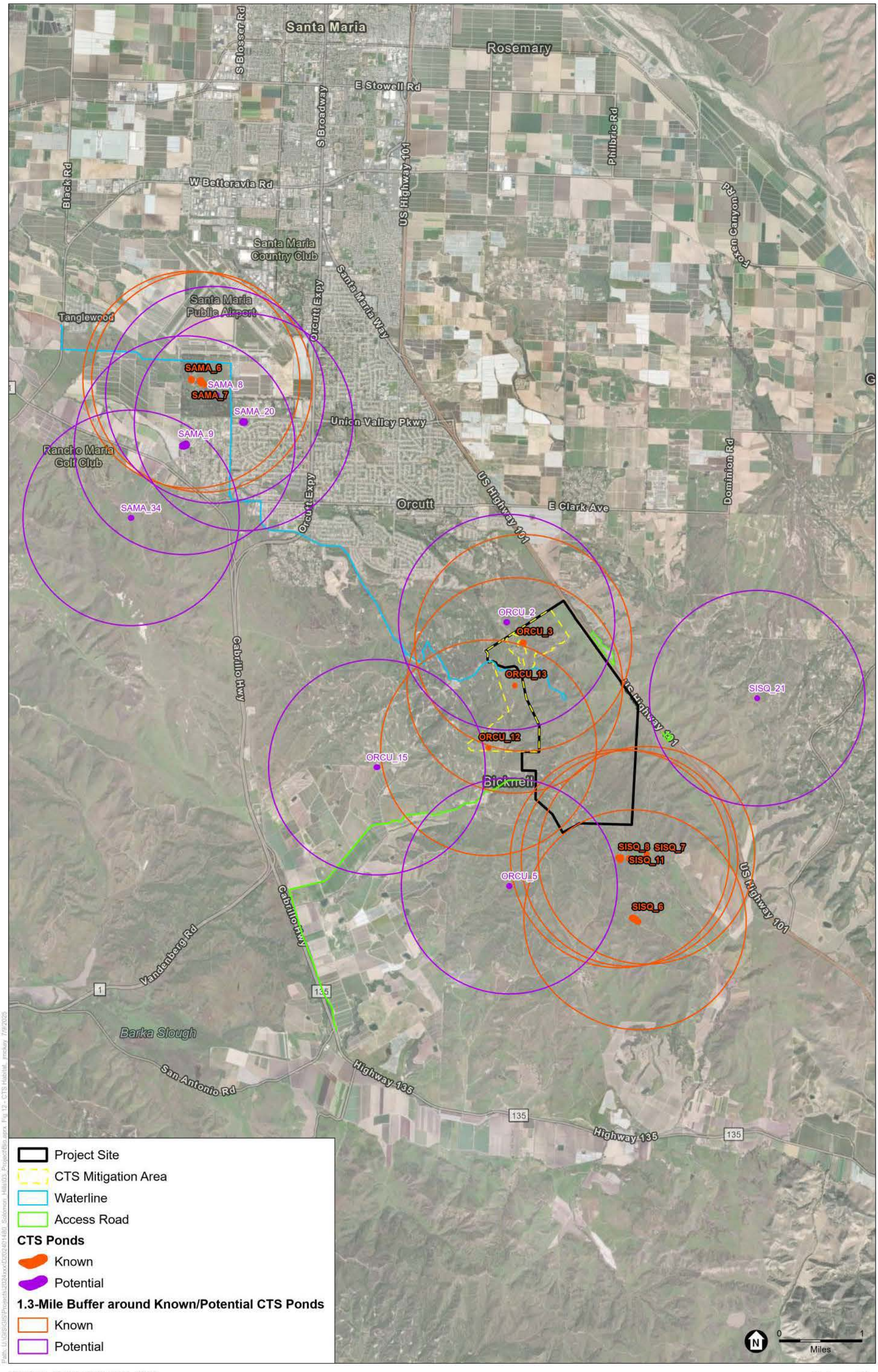
N
0
2
Miles

SOURCE: CDFW, 2024; ESA, 2025

Solomon Hills

Figure 11
Wildlife Movement

ESA



SOURCE: USFWS, 2024; ESA, 2025

Solomon Hills

Figure 12
California Tiger Salamander (CTS) Habitat

ESA

Project Site
CTS Mitigation Area
Waterline
Access Road

Grading Limits

Phase 1
Phase 2
Phase 3
Phase 4

Wetland

Soft and Western Rush - Sedge Marshes

Special Status Plant Species

Arctostaphylos purissima ssp. purissima
Arctostaphylos rudis
Horkelia cuneata var. puberula
Monardella sinuata ssp. sinuata
Arctostaphylos purissima ssp. purissima and Arctostaphylos rudis
Monardella sinuata ssp. sinuata

Vegetation

Burton Mesa Chaparral
Needlegrass - Melic Grass Grasslands

N
0
1,000
Feet

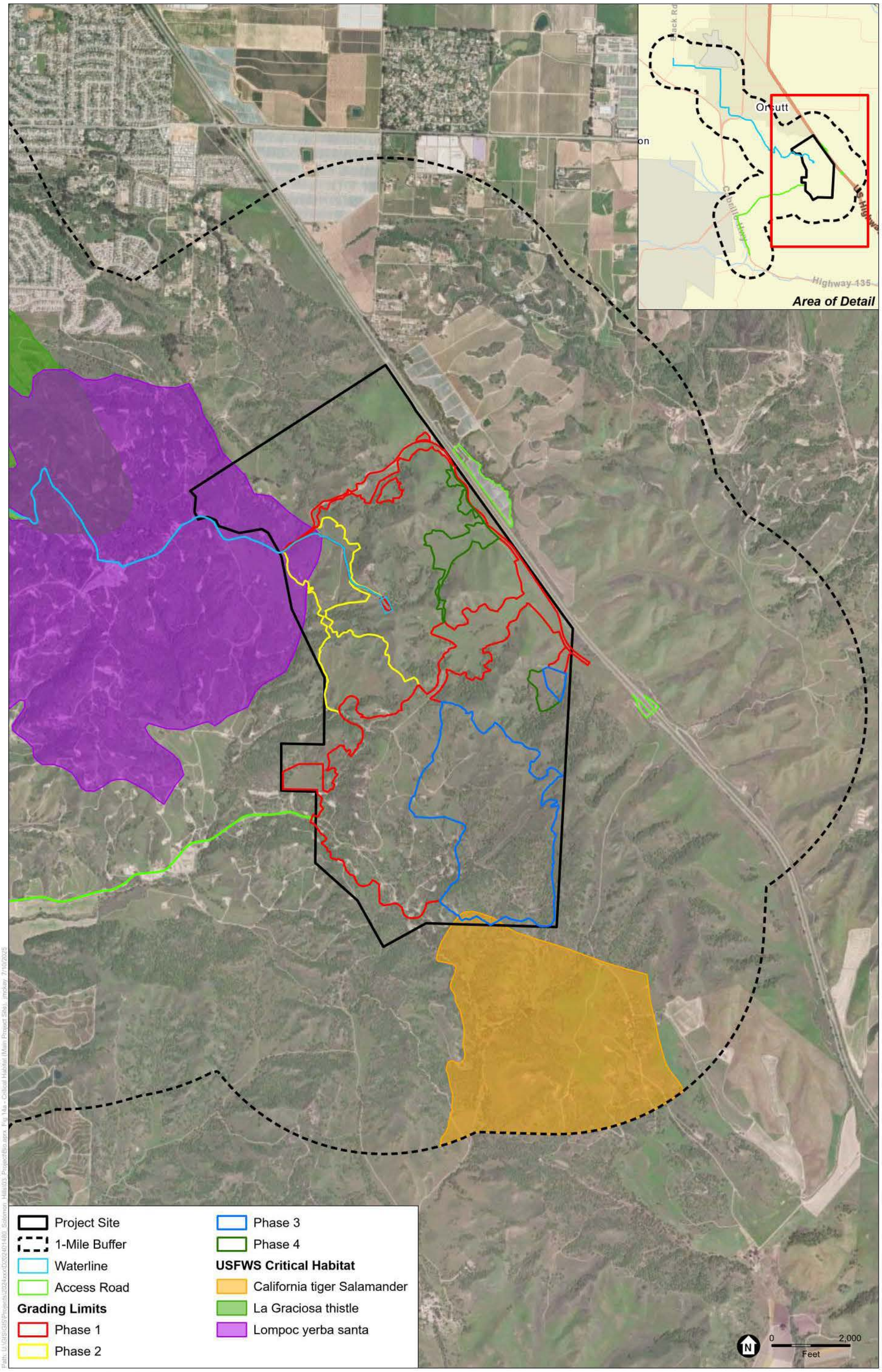
Path: U:\GIS\GIS\Projects\2024xxx\D2024014\80_Solomon_Hills\03_Project\Bio aprx, Fig 13 - CTS Mitigation Area Sensitive Rosources, imckay 7/10/2025

SOURCE: ESA, 2025

Solomon Hills

Figure 13
CTS Mitigation Area
Sensitive Resources

ESA

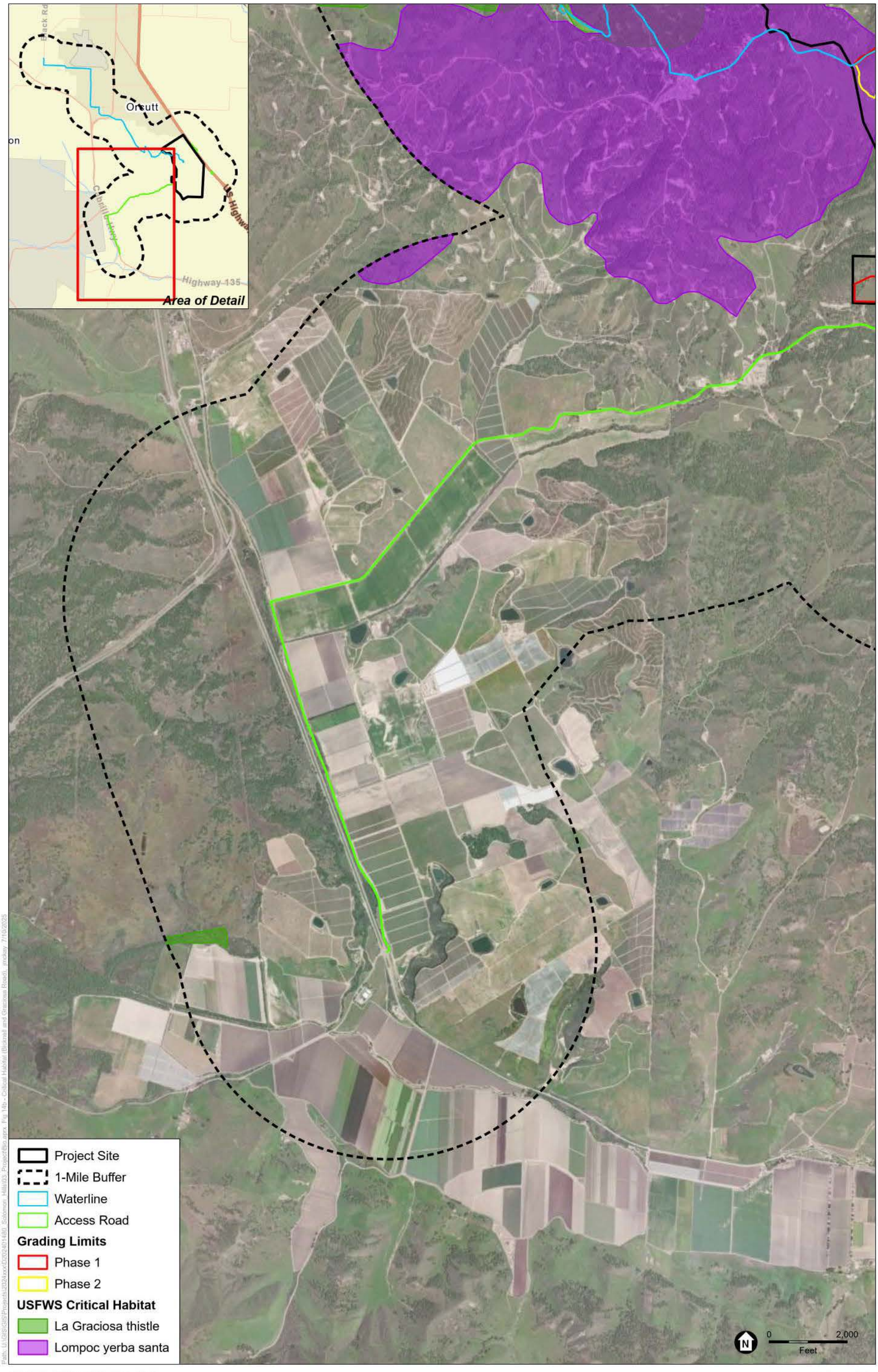


SOURCE: USFWS, 2025; ESA, 2025

Solomon Hills

Figure 14a
USFWS Critical Habitat
Main Project Site

ESA

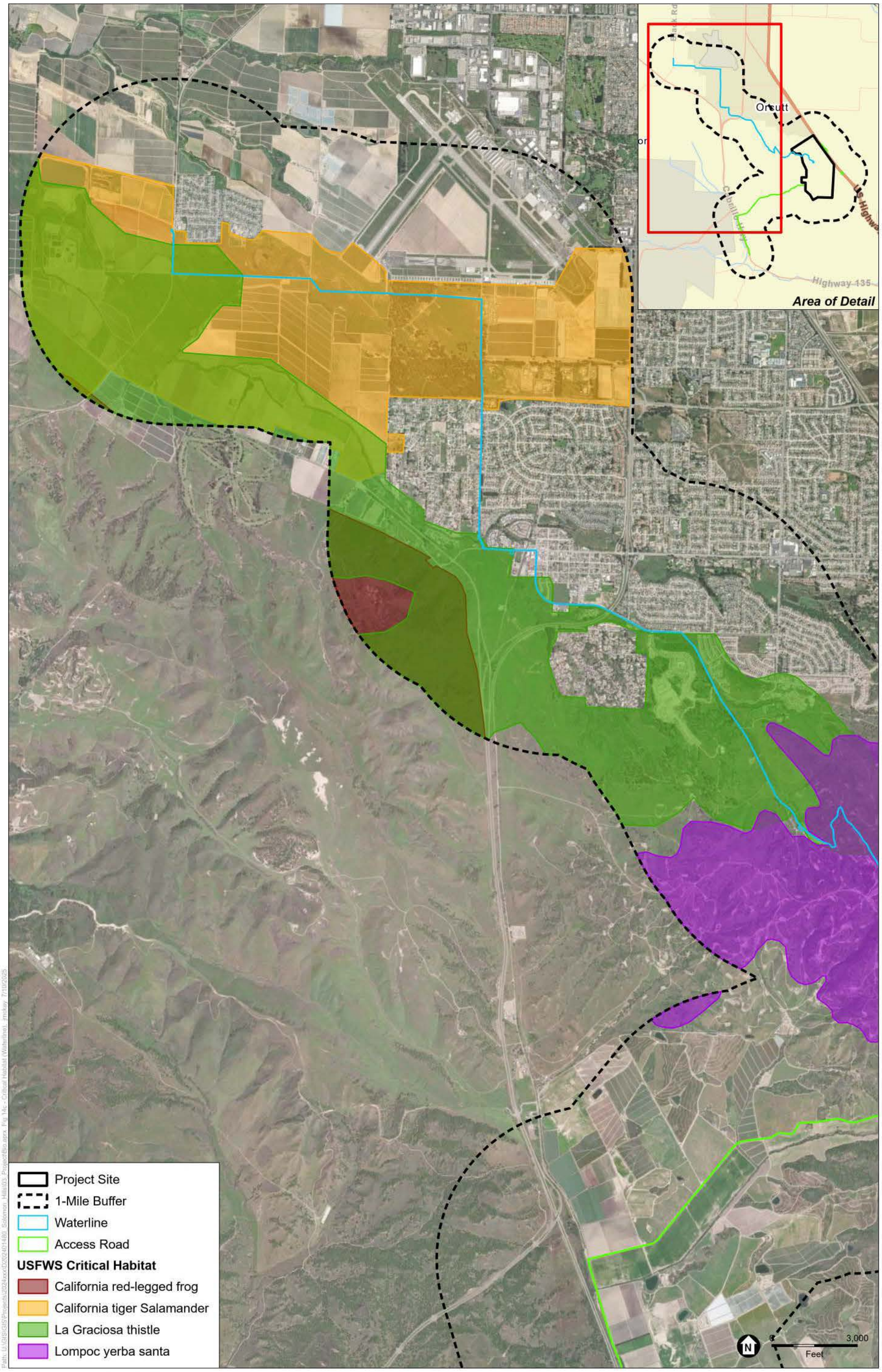


SOURCE: USFWS, 2025; ESA, 2025

Solomon Hills

Figure 14b
USFWS Critical Habitat
Bicknell and Graciosa Road

ESA



SOURCE: USFWS, 2025; ESA, 2025

Solomon Hills

Figure 14c
USFWS Critical Habitat
Waterline

ESA

Appendix B
Floral Compendium

Floral Compendium

FERNS

Scientific Name	Common Name	Identification Notes
Azollaceae	**Mosquito Fern Family**	
Azolla filiculoides	Pacific mosquitofern	
Dennstaedtiaceae	**Bracken Fern Family**	
Pteridium aquilinum var. pubescens	hairy brackenfern	
Dryopteridaceae	**Wood Fern Family**	
Dryopteris arguta	coastal woodfern	
Polypodiaceae	**Polypod Family**	
Polypodium calirhiza	nested polypody	
Pteridaceae	**Brake Family**	
Adiantum jordanii	California maidenhair	
Pellaea andromedifolia	coffee cliffbrake	
Pentagramma triangularis	goldback fern	

GYMNOSPERMS

Scientific Name	Common Name	Idenfitication Notes
Pinaceae	**Pine Family**	
Pinus muricata	Bishop pine	

EUDICOTS

	Scientific Name	Common Name	Identification Notes
Aizoaceae		**Fig-Marigold Family**	
*	*Carpobrotus edulis*	hottentot fig	
Anacardiaceae		**Sumac Family**	
	Toxicodendron diversilobum	poison oak	
Apiaceae		**Carrot Family**	
*	*Anthriscus caucalis*	burr chervil	
*	*Conium maculatum*	poison hemlock	
	Daucus pusillus	wild carrot	
	Lomatium californicum	California lomatium	
	Lomatium caruifolium	caraway-leaved lomatium	
	Lomatium dasycarpum	woolly-fruited lomatium	
	Sanicula arguta	sharp-toothed sanicle	
	Sanicula bipinnata	poison sanicle	
	Sanicula crassicaulis	Pacific sanicle	
	Sanicula laciniata	coastal sanicle	
Asclepiadaceae		**Milkweed Family**	
	Asclepias californica ssp. *californica*	California milkweed	
	Asclepias fascicularis	narrowleaf milkweed	
Asteraceae		**Aster Family**	
	Achillea millefolium	common yarrow	
	Acourtia microcephala	sacapellote	
	Agoseris heterophylla	annual agoseris	
	Ambrosia psilostachya	western ragweed	
	Artemisia californica	California sagebrush	
	Artemisia douglasiana	Douglas' sagewort	
	Artemisia dracunculus	tarragon	
	Baccharis pilularis	coyotebrush	
*	*Carduus pycnocephalus*	Italian thistle	
*	*Centaurea calcitrapa*	red star-thistle	

EUDICOTS

	Scientific Name	Common Name	Identification Notes
*	*Centaurea melitensis*	tocalote/ Maltese star-thistle	
	Cirsium occidentale var. *occidentale*	cobwebby thistle	
*	*Cirsium vulgare*	bullthistle	
	Corethrogyne filaginifolia ssp. *filaginifolia*	common sandaster	
*	*Cotula coronopifolia*	common brassbuttons	
	Deinandra paniculata	paniculate tarplant	
	Encelia californica	coastal brittlebush	
	Ericameria ericoides	California goldenbush	
*	*Erigeron bonariensis*	flax-leaved horseweed	
	Erigeron foliosus var. *foliosus*	thread stemmed fleabane	
	Eriophyllum confertiflorum	golden-yarrow	
	Eriophyllum multicaule	manystem woolly sunflower	
	Gamochaeta ustulata	featherweed	
	Hazardia squarrosa	sawtooth goldenbush	
	Heterotheca grandiflora	telegraphweed	
	Isocoma menziesii ssp. *menziesii*	Menzies' goldenbush	
*	*Lactuca serriola*	prickly lettuce	
	Layia chrysanthemoides	smooth tidytips	
	Logfia gallica	narrowleaf cottonrose	
	Matricaria discoidea	pineapple weed	
*	*Helminthotheca echioides*	bristly ox-tongue	
	Pseudognaphalium biolettii	two-color rabbit-tobacco	
	Pseudognaphalium californicum	ladies' tobacco	
*	*Pseudognaphalium luteoalbum*	Jersey cudweed	
	Pseudognaphalium ramosissimum	pink cudweed	
	Pseudognaphalium stramineum	cottonbatting plant	
	Senecio glomeratus	cutleaf burnweed	
*	*Silybum marianum*	milkthistle	
	Solidago californica	California goldenrod	
*	*Sonchus asper*	spiny sowthistle	
*	*Taraxacum officinale*	common dandelion	

EUDICOTS

	Scientific Name	Common Name	Identification Notes
	Xanthium spinosum	spiny cocklebur	
Boraginaceae		**Borage Family**	
	Amsinckia intermedia	common fiddleneck	
	Amsinckia spectabilis var. *macrocarpa*	woolly breeches	
	Amsinckia retrorsa	rigid fiddleneck	
	Cryptantha clevelandii	Cleveland's cryptantha	
	Plagiobothrys canescens var. *canescens*	valley popcornflower	
	Plagiobothrys collinus var. *fulvescens*	Cooper's popcornflower	
Brassicaceae		**Mustard Family**	
*	*Brassica napus*	rapeseed	
*	*Capsella bursa-pastoris*	shepherd's purse	
	Cardamine californica	milkmaids	
*	*Erysimum capitatum*	wallflower	
*	*Hirschfeldia incana*	shortpod mustard	
	Lepidium nitidum	shining pepperweed	
	Raphanus sativus	cultivated radish	
*	*Sisymbrium irio*	London rocket	
Cactaceae		**Cactus Family**	
	Opuntia phaeacantha	tulip pricklypear	
Caprifoliaceae		**Honeysuckle Family**	
	Symphoricarpos albus	Common snowberry	
Caryophyllaceae		**Pink Family**	
	Cardionema ramosissimum	sand mat	
*	*Cerastium glomeratum*	mouse-ear chickweed	
*	*Silene gallica*	common catchfly	
	Spergularia macrotheca	sticky sandspurry	
	Spergularia rubra	red sandspurry	
	Spergularia villosa	hairy sandspurry	
	Stellaria pallida	lesser chickweed	

EUDICOTS

	Scientific Name	Common Name	Identification Notes
Chenopodiaceae		**Goosefoot Family**	
*	*Atriplex semibaccata*	Australian saltbush	
	Chenopodium californicum	California goosefoot	
*	*Salsola tragus*	prickly Russian thistle	
Cistaceae		**Rock-Rose Family**	
	Crocanthemum scoparium var. *scoparium*	peak rush-rose	
Convolvulaceae		**Morning-Glory Family**	
	Calystegia macrostegia ssp. *cyclostegia*	California bindweed	
*	*Convolvulus arvensis*	field bindweed	Not identifiable at time of survey, likely C. arvensis
Crassulaceae		**Stonecrop Family**	
	Crassula connata	sand pygmyweed	
	Dudleya lanceolata	lanceleaf liveforever	
Cucurbitaceae		**Gourd Family**	
	Marah fabacea	California manroot	
Cuscutaceae		**Dodder Family**	
	Cuscuta californica var. *californica*	California dodder	
Ericaceae		**Heath Family**	
	Arctostaphylos purissima ssp. *purissima*	La Purisima manzanita	free fruit, lack of glandular hairs on nascent infl.
	Arctostaphylos rudis	sand mesa manzanita	stomata adaxial and abaxial, burled, some shedding bark
Euphorbiaceae		**Spurge Family**	
	Croton californicus	California croton	
	Croton setiger	dove weed	
Fabaceae		**Legume Family**	
	Acmispon americanus	Spanish lotus	
	Acmispon brachycarpus	short podded lotus	
	Acmispon glaber var. *glaber*	deerweed	
	Astragalus didymocarpus var. *didymocarpus*	two-seeded milk-vetch	keel 2.4-4.7 mm

EUDICOTS

	Scientific Name	Common Name	Identification Notes
	Astragalus pomonensis	Pomona milkvetch	
*	*Lotus corniculatus*	bird's foot trefoil	
	Lupinus albifrons var. *albifrons*	silver bush lupine	
	Lupinus arboreus	coastal bush lupine	
	Lupinus bicolor	miniature lupine	
	Lupinus hirsutissimus	stinging lupine	
	Lupinus nanus	sky lupine	
	Lupinus succulentus	arroyo lupine	
	Lupinus truncatus	collared lupine	
*	*Medicago polymorpha*	bur clover	
*	*Melilotus albus*	white sweetclover	
*	*Melilotus indicus*	sourclover	
	Trifolium willdenovii	tomcat clover	
*	*Trifolium hirtum*	rose clover	
*	*Vicia sativa*	spring vetch	
*	*Vicia villosa*	hairy vetch	
	Fagaceae	**Oak Family**	
	Quercus agrifolia	coast live oak	
	Quercus palmeri	Palmer's oak	preliminary identification without mature acorns
	Gentianaceae	**Gentian Family**	
	Zeltnera davyi	Davy's centaury	
	Geraniaceae	**Geranium Family**	
*	*Erodium botrys*	longbeak stork's bill	
*	*Erodium cicutarium*	redstem filaree	
	Geranium carolinianum	Carolina geranium	

EUDICOTS

	Scientific Name	Common Name	Identification Notes
*	*Geranium molle*	woodland geranium	
Grossulariaceae		**Gooseberry Family**	
	Ribes malvaceum var. *viridifolium*	chaparral currant	
	Ribes speciosum	fuchsia-flowered gooseberry	
Hydrophyllaceae		**Waterleaf Family**	
	Eucrypta chrysanthemifolia var.	common eucrypta	
	Nemophila menziesii ssp. *menziesii*	baby blue eyes	
	Phacelia ramosissima	branching phacelia	
	Phacelia imbricata var. *imbricata*	imbricate phacelia	
	Pholistoma auritum var. *auritum*	fiesta flower	
Lamiaceae		**Mint Family**	
	Hesperocnide tenella	western stinging nettle	
*	*Lamium amplexicaule*	henbit deadnettle	
*	*Marrubium vulgare*	horehound	
	Monardella sinuata ssp. *sinuata*	southern curly-leaved monardella	erect, branching below middle, annual
	Salvia columbariae	chia	
	Salvia leucophylla	purple sage	
	Salvia mellifera	black sage	
	Salvia spathecea	hummingbird sage	
	Stachys bullata	California hedge-nettle	
	Trichostema lanceolatum	vinegarweed	
Malvaceae		**Mallow Family**	
	Malacothamnus fasciculatus ssp. *fasciculatus*	chaparral bushmallow	
*	*Malva parviflora*	cheeseweed	
Montiaceae		**Purslane Family**	
	Calandrinia menziesii	red maids	
	Claytonia perfoliata	miner's lettuce	

EUDICOTS

	Scientific Name	Common Name	Identification Notes
Myrsinaceae		**Myrsine Family**	
*	*Lysimachia arvensis*	scarlet pimpernel	
Myrtaceae		**Myrtle Family**	
*	*Eucalyptus globulus*	blue gum	
Namaceae		**Nama Family**	
	Eriodictyon capitatum	Lompoc yerba santa	narrow glandular leaves
Nyctaginaceae		**Four O'Clock Family**	
	Mirabilis laevis var. *crassifolia*	wishbone bush	
Onagraceae		**Evening Primrose Family**	
	Camissonia strigulosa	sandysoil suncup	
	Camissoniopsis micrantha	Spencer primrose	
	Clarkia purpurea	purple clarkia	
	Clarkia unguiculata	woodland clarkia	
	Epilobium canum	California fuchsia	
Orobanchaceae		**Broom-rape Family**	
	Aphyllon californicum ssp. *condensum*	California broomrape	
	Castilleja exserta	purple owl's-clover	
	Castilleja affinis ssp. *affinis*	coast paintbrush	
	Pedicularis densiflora	warrior’s plume	
Oxalidaceae		**Oxalis Family**	
*	*Oxalis pes-caprae*	Bermuda buttercup	
Paeoniaceae		**Peony Family**	
	Paeonia californica	California peony	
Papaveraceae		**Poppy Family**	
	Eschscholzia californica	California poppy	
	Platystemon californicus	cream cups	

EUDICOTS

	Scientific Name	Common Name	Identification Notes
Phrymaceae		**Lopseed Family**	
	Diplacus aurantiacus	sticky monkeyflower	
Plantaginaceae		**Plantain Family**	
	Collinsia bartsiifolia var. *davidsonii*	Davidson’s collinsia	
	Keckiella cordifolia	heart-leaved penstemon	
	Nuttallanthus texanus	blue toadflax	
*	*Plantago coronopus*	buck’s horn plantain	
	Plantago erecta	western plantain	
*	*Plantago lanceolata*	English plantain	
Polemoniaceae		**Phlox Family**	
	Eriastrum densifolium ssp. *elongatum*	perennial wool star	
	Gilia angelensis	angel gilia	
	Linanthus californicus	prickly phlox	
	Navarretia atractyloides	holly-leaf navarretia	
Polygonaceae		**Buckwheat Family**	
	Chorizanthe obovata	spoon sepal spineflower	perianth lobes pink, involucre 3-4mm
	Eriogonum fasciculatum	California buckwheat	
	Lastarriaea coriacea	leather spineflower	
	Mucronea californica	California spineflower	
	Pterostegia drymarioides	California thread-stem	
*	*Rumex acetosella*	Sheep sorrel	
*	*Rumex crispus*	curly dock	
	Rumex salicifolius	willow dock	
Primulaceae		**Primrose Family**	
	Primula clevelandii var. *patula*	Padres' shooting star	
Ranunculaceae		**Buttercup Family**	
	Ranuncula californica	California buttercup	

EUDICOTS

	Scientific Name	Common Name	Identification Notes
Rhamnaceae		**Buckthorn Family**	
	Frangula californica	California coffeeberry	
	Rhamnus crocea	spiny redberry	
Rosaceae		**Rose Family**	
	Adenostoma fasciculatum	chamise	
	Cercocarpus betuloides	birch-leaf mountain-mahogany	
	Heteromeles arbutifolia	toyon	
	Horkelia cuneata var. *cuneata*	wedge-leaved horkelia	
	Horkelia cuneata var. *puberula*	mesa horkelia	
	Prunus fasciculata var. *punctata*	sand almond	
	Rubus ursinus	California blackberry	
Rubiaceae		**Madder Family**	
	Galium aparine	bedstraw	
	Galium nuttallii ssp. *nuttallii*	climbing bedstraw	
Salicaceae		**Willow Family**	
	Populus fremontii ssp. *fremontii*	Fremont's cottonwood	
	Salix lasiolepis	arroyo willow	
Saxifragaceae		**Saxifrage Family**	
	Micranthes californica	California saxifrage	
	Lithophragma cymbalaria	mission star	
Solanaceae		**Nightshade Family**	
*	*Nicotiana glauca*	tree tobacco	
	Solanum douglasii	Douglas' nightshade	
Urticaceae		**Nettle Family**	
*	*Urtica dioica*	stinging nettle	
Verbenaceae		**Verbena Family**	
	Verbena lasiostachys	western verbena	

EUDICOTS

Scientific Name	Common Name	Identification Notes
Violaceae	**Violet Family**	
Viola pedunculata	johnny-jump-up	
Viburnaceae	**Muskroot Family**	
Sambucus mexicana	blue elderberry	
Viscaceae	**Mistletoe Family**	
Phoradendron leucarpum ssp. *tomentosum*	American mistletoe	

MONOCOTYLEDONS

Scientific Name	Common Name	Identification Notes
Agavaceae	**Agave Family**	
Chlorogalum pomeridianum	soaproot	
Amaryllidaceae	**Amaryllis Family**	
* *Narcissus pseudonarcissus*	daffodils	
Cyperaceae	**Sedge Family**	
Carex praegracilis	field sedge	Identification based on habitat due to lack of flowering material at time of survey
Cyperus eragrostis	tall cyperus	
Eleocharis macrostachya	pale spike-rush	
Iridaceae	**Iris Family**	
* *Iris germanica*	German iris	
Sisyrinchium bellum	blue-eyed-grass	
Juncaceae	**Rush Family**	
Juncus balticus ssp. *ater*	wire rush	
Juncus bufonius	toad rush	
Juncus mexicanus	Mexican rush	
Juncus patens	spreading rush	

MONOCOTYLEDONS

	Scientific Name	Common Name	Identification Notes
	Juncus phaecephalus var. paniculatus	panicled rush	
	Juncus acutus ssp. *leopoldii*	wire grass	
	Lemnaceae	**Duckweed Family**	
	Lemna sp.	duckweed	
	Liliaceae	**Lily Family**	
	Calochortus splendens	splendid mariposa	
	Fritillaria biflora var. *biflora*	chocolate lily	
	Poaceae	**Grass Family**	
*	*Avena barbata*	slender wild oat	
*	*Avena fatua*	wild oat	
*	*Avena sativa*	wild oat	
*	*Bromus catharticus*	rescue grass	
*	*Bromus diandrus*	ripgut grass	
*	*Bromus hordeaceus*	soft chess	
*	*Bromus madritensis ssp. rubens*	foxtail chess	
	Bromus sitchensis var. *carinatus*	California brome	
*	*Cynodon dactylon*	Bermuda grass	
	Distichlis spicata	saltgrass	
*	*Ehrharta calycina*	veldtgrass	
	Elymus condensatus	giant wild rye	
	Elymus glaucus	blue wildrye	
	Elymus triticoides	creeping wildrye	
*	*Gastridium phleoides*	nit grass	
	Hordeum brachyantherum	meadow barley	
	Hordeum marinum ssp. *gussoneanum*	Mediterranean barley	
*	*Hordeum murinum*	glaucous foxtail barley	
*	*Lamarckia aurea*	goldentop	
*	*Festuca perennis*	Italian ryegrass	
	Melica imperfecta	coast range melic	

MONOCOTYLEDONS

	Scientific Name	Common Name	Identification Notes
*	*Parapholis incurva*	sickle grass	
*	*Phalaris aquatica*	canary grass	
*	*Poa annua*	annual bluegrass	
	Poa secunda ssp. *secunda*	bluegrass	
*	*Polypogon monspeliensis*	annual beard grass	
	Stipa cernua	nodding needlegrass	
	Stipa lepida	small-flowered needlegrass	
	Stipa pulchra	purple needlegrass	
*	*Festuca myuros*	rattail fescue	
	Festuca octoflora	hairy six-weeks fescue	
	Themidaceae	**Brodiaea Family**	
	Bloomeria crocea var. *aurea*	common goldenstar	
	Bloomeria crocea var. *crocea*	common goldenstar	
	Dipterostemon capitatus ssp. *capitatus*	bluedicks	

Reference websites used:

Jepson Flora Project (eds.) 2025. *Jepson eFlora*. Available online at: https://ucjeps.berkeley.edu/eflora/ [accessed April 2025].

California Native Plant Society (CNPS). 2025b. Rare Plant Inventory (online edition, v9.5.1). Available online at: https://www.rareplants.cnps.org [accessed April 2025].

Calflora. Nonprofit database providing information on wild California plants. Available online at: https://www.calflora.org/ [accessed April 2025].

Appendix C

Special-Status Plant Species with Potential to Occur On-Site

SPECIAL-STATUS PLANT SPECIES WITH POTENTIAL TO OCCUR ON-SITE

Common Name *Scientific Name*	Status Federal/ State/CRPR	Habitat	Identification/ Survey Period	Potential to Occur
Agrostis hooveri Hoover's bent grass	-/-/1B.2	Species is found in chaparral, cismontane woodland, closed-cone coniferous forest, and valley and foothill grassland.	April–July	**Not Present.** Suitable habitat occurs in the BSA. This species would have been identifiable during summer floristic surveys and was not observed.
Ancistrocarphus keilii Santa Ynez groundstar	-/-/1B.1	Species is found in chaparral and cismontane woodland.	March–April	**Not Present.** Suitable habitat is present. However, this species would have been identifiable during the spring floristic surveys and was not observed in the BSA.
Aphanisma blitoides aphanisma	-/-/1B.2	Species is found in coastal bluff scrub, coastal dunes, and coastal scrub.	February–June	**Not Present.** No suitable habitat occurs in the BSA. Additionally, this species would have been identifiable during the spring floristic surveys or during upcoming summer floristic surveys. The absence of this species will be confirmed upon completion of these surveys.
Arctostaphylos crustacea ssp. *eastwoodiana* Eastwood's brittle-leaf manzanita	-/-/1B.1	Species is found in chaparral.	March	**Not Present.** Suitable habitat is present. However, this species would have been identifiable during the spring floristic surveys and was not observed in the BSA.
Arctostaphylos purissima ssp. *purissima* La Purisima manzanita	-/-/1B.1	Species is found in chaparral and coastal scrub.	November–May	**Present.** This species occurs in the BSA.
Arctostaphylos refugioensis Refugio manzanita	-/-/1B.2	Species is found in chaparral.	December–March (May)	**Not Present.** Suitable habitat is present. However, this species would have been identifiable during the spring floristic surveys and was not observed in the BSA.
Arctostaphylos rudis sand mesa manzanita	-/-/1B.1	Species is found in chaparral and coastal scrub.	November–February	**Present.** This species occurs in the BSA.
Arenaria paludicola marsh sandwort	FE/CE/1B.1	Species is found in marshes and swamps.	May–August	**Not Present.** Limited suitable habitat occurs in the BSA. This species would have been identifiable during the summer floristic surveys and was not observed.
Astragalus didymocarpus var. *milesianus* Miles' milk-vetch	-/-/1B.2	Species is found in coastal scrub.	March–June	**Not Present.** Suitable habitat is present. However, this species would have been identifiable during the spring floristic surveys and was not observed in the BSA.

Common Name *Scientific Name*	Status Federal/ State/CRPR	Habitat	Identification/ Survey Period	Potential to Occur
Ceanothus impressus var. *impressus* Santa Barbara ceanothus	-/-/1B.2	Species is found in chaparral.	February–April	**Not Present.** Suitable habitat occurs in the BSA. However, no *Ceanothus* individuals were observed.
Chenopodium littoreum coastal goosefoot	-/-/1B.2	Species is found in coastal dunes.	April–August	**Not Present.** No suitable habitat occurs in the BSA. Additionally, this species would have been identifiable during the spring floristic surveys or during upcoming summer floristic surveys. The absence of this species will be confirmed upon completion of these surveys.
Cicuta maculata var. *bolanderi* Bolander's water-hemlock	-/-/2B.1	Species is found in marshes and swamps.	July–September	**Not Present.** Suitable habitat occurs in the BSA. This species would have been identifiable during the summer floristic surveys and was not observed.
Cirsium rhothophilum surf thistle	-/CT/1B.2	Species is found in coastal dunes and coastal bluff scrub.	April–June	**Not Present.** No suitable habitat occurs in the BSA. This species would have been identifiable during the summer floristic surveys and was not observed.
Cirsium scariosum var. *loncholepis* La Graciosa thistle	FE/CT/1B.1	Species is found in coastal dunes, coastal scrub, brackish marshes, valley and foothill grassland, and cismontane woodland.	May–August	**Not Expected.** Suitable habitat occurs in the BSA, but the species that was not observed during botanical surveys, which were conducted within the blooming period for this species. One final check for this species will be conducted when the wetland delineation is performed..
Cladium californicum California saw-grass	-/-/2B.2	Species is found in meadows and seeps and alkaline or freshwater marshes and swamps.	June–September	**Not Present.** Suitable habitat occurs in the BSA. This species would have been identifiable during the summer floristic surveys and was not observed.
Cordylanthus rigidus ssp. *littoralis* seaside bird's-beak	-/CE/1B.1	Species is found in closed-cone coniferous forest, chaparral, cismontane woodland, coastal scrub, and coastal dunes.	April–October	**Not Present.** Marginal habitat occurs in the BSA. This species range is highly restricted, and the BSA is outside of the expected range. This species would have been identifiable during the summer floristic surveys and was not observed
Deinandra increscens ssp. *villosa* Gaviota tarplant	FE/CE/1B.1	Species is found in coastal scrub, valley and foothill grassland, and coastal bluff scrub.	May–October	**Not Present.** No suitable habitat occurs in the BSA. This species would have been identifiable during the summer floristic surveys and was not observed
Delphinium parryi ssp. *Blochmaniae* dune larkspur	-/-/1B.2	Species is found in chaparral and coastal dunes (maritime).	April–June	**Not Present.** While marginal habitat is present within the BSA, no *Delphinium* species were observed during the floristic surveys and would have been identifiable to genus at that time.

Common Name ***Scientific Name***	**Status Federal/ State/CRPR**	**Habitat**	**Identification/ Survey Period**	**Potential to Occur**
Diplacus vandenbergensis Vandenberg monkeyflower	FE/-/1B.1	Species is found in cismontane woodland, chaparral, and coastal dunes.	April–June	**Not Present.** Marginal habitat occurs in the BSA, which is located outside of this species' expected range. This species would have been identifiable during the summer floristic surveys and was not observed
Dithyrea maritima beach spectaclepod	-/CT/1B.1	Species is found in coastal dunes and coastal scrub.	March–May	**Not Present.** No suitable habitat occurs in the BSA. Additionally, this species would have been identifiable during the spring and summer floristic surveys.
Dudleya blochmaniae ssp. *blochmaniae* Blochman's dudleya	-/-/1B.1	Species is found in coastal scrub, coastal bluff scrub, chaparral, and valley and foothill grassland.	April–June	**Not Present.** Suitable habitat occurs in the BSA. This species would have been identifiable during the summer floristic surveys and was not observed.
Erigeron blochmaniae Blochman's leafy daisy	-/-/1B.2	Species is found in coastal dunes and coastal scrub.	June–August	**Not Present.** No suitable habitat occurs in the BSA. Additionally, this species' range is restricted to the coast.
Eriodictyon capitatum Lompoc yerba santa	FE/CR/1B.2	Species is found in closed-cone coniferous forest, chaparral, coastal bluff scrub, and oak woodland.	May–September	**Present.** This species occurs in the BSA.
Horkelia cuneata var. *puberula* mesa horkelia	-/-/1B.1	Species is found in chaparral, cismontane woodland, and coastal scrub.	February–July (September)	**Present.** This species occurs in the BSA.
Horkelia cuneata var. *sericea* Kellogg's horkelia	-/-/1B.1	Species is found in closed-cone coniferous forest, coastal scrub, coastal dunes, and chaparral.	April–September	**Not Present.** Suitable habitat is present in the BSA. This species would have been identifiable during the summer floristic surveys and was not observed.
Lasthenia glabrata ssp. *Coulteri* Coulter's goldfields	-/-/1B.1	Species is found in coastal salt marshes, playas, and vernal pools.	February–June	**Not Present.** Marginal habitat is present in the BSA. However, no *Lasthenia* individuals were observed during the spring floristic surveys. This species would have been identifiable during the summer floristic surveys and was not observed
Layia carnosa beach layia	FT/CE/1B.1	Species is found in coastal dunes and coastal scrub.	March–July	**Not Present.** No suitable habitat occurs in the BSA, and this species' range is restricted to the coast. Additionally, this species would have been identifiable during the spring and summer floristic surveys and was not observed.

Common Name *Scientific Name*	Status Federal/ State/CRPR	Habitat	Identification/ Survey Period	Potential to Occur
Layia erubescens blushing layia	-/-/1B.2	Species is found in coastal dunes and coastal scrub.	February–June	**Not Present.** Suitable habitat occurs in the BSA. This species would have been identifiable during the summer floristic surveys and was not observed
Layia heterotricha pale-yellow layia	-/-/1B.1	Species is found in cismontane woodland, coastal scrub, pinyon and juniper woodland, and valley and foothill grassland.	March–June	**Not Present.** Suitable habitat occurs in the BSA. This species would have been identifiable during the summer floristic surveys and was not observed
Lonicera subspicata var. *subspicata* Santa Barbara honeysuckle	-/-/1B.2	Species is found in chaparral, cismontane woodland, and coastal scrub.	(February) May–August (December)	**Not Present.** Suitable habitat is present on the Project Site. This species would have been identifiable during the summer floristic surveys and was not observed.
Monardella sinuata ssp. *sinuata* southern curly-leaved monardella	-/-/1B.2	Species is found in coastal dunes, coastal scrub, chaparral, and cismontane woodland.	April–September	**Present.** Suitable habitat occurs in the BSA and the species was observed in the several areas of sandy areas in scrub habitat.
Monardella undulata ssp. *crispa* crisp monardella	-/-/1B.2	Species is found in coastal dunes and coastal scrub.	April–August (December)	**Not Present.** Suitable habitat occurs in the BSA. This species would have been identifiable during the summer floristic surveys and was not observed.
Monardella undulata ssp. *undulata* San Luis Obispo monardella	-/-/1B.2	Species is found in coastal dunes and coastal scrub.	May–September	**Not Present.** Suitable habitat occurs in the BSA. This species would have been identifiable during the summer floristic surveys and was not observed
Muhlenbergia utilis aparejo grass	-/-/2B.2	Species is found in meadows and seeps, marshes and swamps, chaparral, coastal scrub, and cismontane woodland.	March–October	**Not Present.** Suitable habitat occurs in the BSA. This species would have been identifiable during the summer floristic surveys and was not observed
Nasturtium gambelii Gambel's water cress	FE/CT/1B.1	Species is found in marshes and swamps.	April–October	**Not Present.** Suitable habitat occurs in the BSA. This species would have been identifiable during the summer floristic surveys and was not observed
Senecio aphanactis chaparral ragwort	-/-/2B.2	Species is found in chaparral, cismontane woodland, and coastal scrub.	January–April (May)	**Not Present.** Suitable habitat occurs in the BSA. However, this species would have been identifiable during the spring floristic surveys and was not observed in the BSA.

Common Name ***Scientific Name***	**Status Federal/ State/CRPR**	**Habitat**	**Identification/ Survey Period**	**Potential to Occur**
Symphyotrichum defoliatum San Bernardino aster	-/-/1B.2	Species is found in meadows and seeps, cismontane woodland, coastal scrub, lower montane coniferous forest, marshes and swamps, and valley and foothill grassland.	July–November	**Low.** Suitable habitat occurs in the BSA. While summer floristic surveys occurred prior to the flowering period fo this species, no non-flowering individuals were observed The absence of this species will be confirmed during the late summer floristic surveys.

NOTES: BSA = Biological Study Area; CNPS = California Native Plant Society.
SOURCE: CDFW 2018b
Data compiled by Environmental Science Associates in 2025.

Appendix D
Wildlife Species Observations

Wildlife Species Observations

Common Name	Scientific Name
Birds	
Cooper's Hawk	*Accipiter cooperii*
Red-winged Blackbird	*Agelaius phoeniceus*
California Scrub Jay	*Aphelocoma californica*
Golden Eagle	*Aquila chrysaetos*
Oak Titmouse	*Baeolophus inornatus*
Red-Tailed Hawk	*Buteo jamaicensis*
California Quail	*Callipepla californica*
Anna's Hummingbird	*Calypte anna*
Turkey Vulture	*Cathartes aura*
Wrentit	*Chamaea fasciata*
Lark Sparrow	*Chondestes grammacus*
Northern Flicker	*Colaptes auratus*
American Crow	*Corvus brachyrhynchos*
Common Raven	*Corvus corax*
Nuttall's Woodpecker	*Dryobates nuttallii*
White-tailed Kite	*Elanus leucurus*
Brewer's Blackbird	*Euphagus cyanocephalus*
American Kestrel	*Falco sparverius*
House Finch	*Haemorhous mexicanus*
Dark-eyed Junco	*Junco hyemalis*
Orange-crowned Warbler	*Leiothlypis celata*
Acorn Woodpecker	*Melanerpes formicivorus*
Song Sparrow	*Melospiza melodia*
California Towhee	*Melozone crissalis*
Northern Mockingbird	*Mimus polyglottos*
Cliff Swallow	*Petrochelidon pyrrhonota*
Black-headed Grosbeak	*Pheucticus melanocephalus*
Yellow-billed magpie	*Pica nuttalli*
Spotted Towhee	*Pipilo maculatus*
Blue-gray Gnatcatcher	*Polioptila caerulea*
Bushtit	*Psaltriparus minimus*
Black Phoebe	*Sayornis nigricans*
Say’s Phoebe	*Sayornis saya*
Yellow-rumped Warbler	*Setophaga coronata*
Townsend's Warbler	*Setophaga townsendii*

Common Name	Scientific Name
Western Bluebird	*Sialia mexicana*
White-Breasted Nuthatch	*Sitta carolinensis*
Lesser Goldfinch	*Spinus psaltria*
Eurasian Collared Dove	*Streptopelia decaocto*
European Starling	*Sturnus vulgaris*
Bewick's Wren	*Thryomanes bewickii*
California Thrasher	*Toxostoma redivivum*
Northern House Wren	*Troglodytes aedon*
Hutton's Vireo	*Vireo huttoni*
Mourning Dove	*Zenaida macroura*
Mammals	
Coyote	*Canis latrans*
Black-tailed Jackrabbit	*Lepus californicus*
Bobcat	*Lynx rufus*
Striped Skunk	*Mephitis mephitis*
Woodrat sp.*	*Neotoma* sp.*
California Mule Deer	*Odocoileus hemionus californicus*
California ground squirrel	*Otospermophilus beecheyi*
Common Raccoon	*Procyon lotor*
Wild Pig	*Sus scrofa*
Desert Cottontail	*Sylvilagus audubonii*
Brush Rabbit	*Sylvilagus bachmani*
American Badger*	*Taxidea taxus**
Botta’s Pocket Gopher	*Thomomys bottae*
American Black Bear*	*Ursus americanus**
Reptiles	
Western Whiptail	*Cnemidophorus tigris*
Coast Horned Lizard	*Phrynosoma coronatum*
Gopher Snake	*Pituophis catenifer*
Pacific Tree Frog	*Pseudacris regilla*
Western Fence Lizard	*Sceloporus occidentalis*
Valley Garter Snake	*Thamnophis sirtalis*
Common Side-Blotched Lizard	*Uta stansburiana*

Appendix E

Special-Status Wildlife Species with Potential to Occur

SPECIAL-STATUS WILDLIFE SPECIES WITH POTENTIAL TO OCCUR ON-SITE

Organism	Taxonomy	Common Name *Scientific Name*	Status Federal/ State	Other Status	Habitat	Potential to Occur
Wildlife	Amphibians	California tiger salamander - Santa Barbara County DPS *Ambystoma californiense* pop. 2	FE/CT	CDFW_WL-Watch List | IUCN_VU-Vulnerable	Species occurs in vacant or mammal-occupied burrows throughout most of the year in grassland, savanna, or open woodland habitats. Species breed in ponds and vernal pools following warm rains in November and February (Shaffer and Fisher 1991).	**High.** Within species range and vicinity of known breeding ponds; habitat present in the Project Area. Three known Orcutt breeding ponds, ORCU_3, ORCU_13, and ORCU_12 exist within the CTS Mitigation Area, outside of the BSA, and multiple other known and potential breeding Santa Maria and Sisquoc ponds exist within a 1.3 mile migratory distance of the species.
		arroyo toad *Anaxyrus californicus*	FE/-	CDFW_SSC-Species of Special Concern | IUCN_EN-Endangered	Species is found in semi-arid regions near washes or intermittent streams, including valley-foothill and desert riparian, desert wash, etc.	**Not Expected.** This species requires stream channels for breeding. The species has been identified within one of the nine quadrangles assessed for CNDDB. Suitable riparian habitat is absent from the Project Area.
		California red-legged frog *Rana draytonii*	FT/-	CDFW_SSC-Species of Special Concern | IUCN_VU-Vulnerable	Lowlands and foothills in or near permanent sources of deep water with dense, shrubby, or emergent riparian vegetation.	**Low.** California red-legged frog has been identified in all nine quadrangles assessed for CNDDB. Minimal habitat is present in the Project Area, but the species could migrate through the area from areas of more suitable habitat.
		western spadefoot *Spea hammondii*	-/-	BLM_S-Sensitive | CDFW_SSC-Species of Special Concern | IUCN_NT-Near Threatened	Occurs primarily in grassland habitats but can be found in valley-foothill hardwood woodlands.	**Moderate.** Western spadefoot has been identified within all nine quadrangles assessed for CNDDB. Highly suitable habitat is present within the Project Area, with valley-foothill hardwood woodlands dispersed throughout.
	Birds	tricolored blackbird *Agelaius tricolor* (nesting colony)	-/CT	BLM_S-Sensitive | CDFW_SSC-Species of Special Concern | IUCN_EN-Endangered | NABCI_RWL-Red Watch List | USFWS_BCC-Birds of Conservation Concern	Species is mostly colonial and most numerous in Central Valley and its vicinity. Species is largely endemic to California. Tricolored blackbirds breed in dense stands of bulrushes and cattails.	**Low.** Historically, the species has been present in northern Santa Barbara County in all areas surrounding the Project Area (Vandenberg Space Force Base [SFB], near the Sisquoc River, and in southern Santa Maria) (Lehman 2024).

Organism	Taxonomy	Common Name *Scientific Name*	Status Federal/ State	Other Status	Habitat	Potential to Occur
		southern California rufous-crowned sparrow *Aimophila ruficeps canescens*	-/-	CDFW_WL-Watch List	Species reside in Southern California coastal sage scrub and sparse mixed chaparral.	**Moderate.** In northern Santa Barbara County, this species is fairly common on moderately steep west- and south- facing slopes near north Vandenberg SFB and southwest of Lompoc (Lehman 2024). Suitable habitat is present within the Project Area.
		Cooper's Hawk *Accipiter cooperi* (nesting)	-/-	CDFW_WL-Watch List	Species is found in wooded and semi-open riparian habitat and agricultural fields.	**Present.** This species occurs in the BSA. However, it is not known if this species nests in the BSA.
		burrowing owl *Athene cunicularia* (burrowing sites and some wintering sites)	-/-	BLM_S-Sensitive | CDFW_SSC-Species of Special Concern | IUCN_LC-Least Concern | USFWS_BCC-Birds of Conservation Concern	Species is found in open, dry annual or perennial grasslands, deserts, and scrublands characterized by low-growing vegetation.	**Not expected.** Suitable habitat is present within the Project Area, but no species were observed in dry or sparse grassland areas. Species is extirpated from Santa Barbara County (Lehman 2024). Burrows from ground squirrels and badger holes were found, but signs of burrowing owls were not observed during spring 2025 surveys.
		Swainson's hawk *Buteo swainsoni* (nesting)	-/CT	BLM_S-Sensitive | IUCN_LC-Least Concern	Species breed in grasslands with scattered trees, juniper-sage flats, riparian areas, savannahs, and agricultural or ranch lands with groves or lines of trees.	**Low.** There is low suitable habitat within the Project Area as riparian systems are not prevalent. The species is a "rare" spring visitor in Santa Barbara County. The species has been identified within one of the nine quadrangles assessed for CNDDB.
		western snowy plover *Charadrius nivosus nivosus* (nesting)	FT/-	CDFW_SSC-Species of Special Concern | NABCI_RWL-Red Watch List	Species is found on sandy beaches, salt pond levees, and shores of large alkali lakes.	**Not Expected.** No suitable habitat occurs in the BSA.
		California horned lark *Eremophila alpestris actia*	-/-	CDFW_WL-Watch List | IUCN_LC-Least Concern	Coastal regions, chiefly from Sonoma County to San Diego County. Also, species is found in main part of San Joaquin Valley and east of the foothills.	**Moderate.** Suitable grassland and disturbed habitat is present in the Project Area. The species has been identified within four of the nine quadrangles assessed for CNDDB.

Organism	Taxonomy	**Common Name** ***Scientific Name***	**Status** **Federal/ State**	**Other Status**	**Habitat**	**Potential to Occur**
		yellow warbler *Setophaga petechia* (nesting)	-/-	CDFW_SSC-Species of Special Concern | IUCN_LC-Least Concern	Riparian plant associations in close proximity to water. Also nests in montane shrubbery in open conifer forests in Cascades and Sierra Nevada.	**High.** Yellow warblers are fairly common along the Santa Barbara North Coast. The habitat is highly suitable, as yellow warblers can breed in oak woodlands with minimal riparian vegetation (Lehman 2024).
		California least tern *Sternula antillarum browni* (nesting colony)	FE/CE	CDFW_FP-Fully Protected | NABCI_RWL-Red Watch List	Nests along the coast from San Francisco Bay, south to northern Baja California.	**Not Expected.** No suitable habitat occurs in the BSA.
		least Bell's vireo *Vireo bellii pusillus* (nesting)	FE/CE	NABCI_YWL-Yellow Watch List	Summer resident of Southern California in low riparian areas in the vicinity of water or in dry river bottoms, below 2000 feet.	**Moderate.** Least bell's vireo will forage in oak woodlands and chaparral, which is a dominant habitat within the Project Area. However, there is minimal nesting riparian habitat dominated by willow-cottonwood forests present throughout the Project Area.
	Crustaceans	vernal pool fairy shrimp *Branchinecta lynchi*	FT/-	IUCN_VU-Vulnerable	Species is endemic to the grasslands of the Central Valley, Central Coast mountains, and South Coast mountains, in astatic rain-filled pools.	**Low**. Very limited habitat exists within the Project Area. Vernal pool fairy shrimp may be present but are outside of the Specific Plan Boundary, within the CTS Mitigation Area.
	Fish	tidewater goby *Eucyclogobius newberryi*	FE/-	AFS_EN-Endangered | IUCN_NT-Near Threatened	Brackish water habitats along the California coast from Agua Hedionda Lagoon in San Diego County to the mouth of the Smith River.	**Not Expected.** No suitable habitat occurs in the BSA.
		unarmored threespine stickleback *Gasterosteus aculeatus williamsoni*	FE/CE	AFS_EN-Endangered | CDFW_FP-Fully Protected	Weedy pools, backwaters, and among emergent vegetation at the stream edge in small Southern California streams.	**Not Expected.** No suitable habitat occurs in the BSA. This species occurs in San Antonio Creek, downstream from the Project Site. Harris Canyon Creek drains into San Antonio Creek.
		arroyo chub *Gila orcuttii*	-/-	AFS_VU-Vulnerable | CDFW_SSC-Species of Special Concern | IUCN_VU-Vulnerable | USFS_S-Sensitive	Native to streams from Malibu Creek to San Luis Rey River basin. Introduced into streams in Santa Clara, Ventura, Santa Ynez, Mojave, and San Diego river basins.	**Not Expected.** No suitable habitat occurs in the BSA.

Organism	Taxonomy	Common Name *Scientific Name*	Status Federal/ State	Other Status	Habitat	Potential to Occur
		steelhead - southern California DPS *Oncorhynchus mykiss irideus* pop. 10	FE/CCE	AFS_EN-Endangered	Federal listing refers to populations from Santa Maria River south to southern extent of range (San Mateo Creek in San Diego County).	**Not Expected.** No suitable habitat occurs in the BSA.
	Insects	Crotch's bumble bee *Bombus crotchii*	-/CE	IUCN_CR – Critically Endangered	Species is found from Coastal California east to the Sierra-Cascade crest and south into Mexico.	**High.** Although the species was not spotted during 2025 surveys, the site supports suitable habitat for foraging and nesting and the species has been sighted within a few miles of the site in 2022, 2023, and 2024 (The Xerces Society 2025a). Additionally, the species presence varies from one year to the next, so it is highly likely that the species is present within the Project Area.
		monarch - California overwintering population *Danaus plexippus plexippus* pop. 1	FC/-	IUCN_EN-Endangered | USFS_S-Sensitive	Species' winter roost sites extend along the coast from northern Mendocino to Baja California, Mexico.	**High.** Significant coast live oak woodland throughout the entire BSA and surrounding areas. The species has been identified within six of the nine quadrangles assessed for CNDDB, as there is habitat suitability in surrounding areas and the species is migratory.
	Mammals	pallid bat Antrozous pallidus	-/-	BLM_S-Sensitive | CDFW_SSC-Species of Special Concern | IUCN_LC-Least Concern | USFS_S-Sensitive	Species is found in deserts, grasslands, shrublands, and woodlands and forests. Species is most common in open, dry habitats with rocky areas for roosting.	**Moderate.** Suitable habitat throughout the Project Area. The species has been identified within five of the nine quadrangles assessed for CNDDB.
		Townsend's big-eared bat *Corynorhinus townsendii*	-/-	BLM_S-Sensitive | CDFW_SSC-Species of Special Concern | IUCN_LC-Least Concern | USFS_S-Sensitive	Species is found throughout California in a wide variety of habitats. Most common in mesic sites.	**Low.** Mesic habitats are not widely available throughout the Project Area. The species has been identified within three of the nine quadrangles assessed for CNDDB.
		silver-haired bat *Lasionycteris noctivagans*	-/-	IUCN_LC-Least Concern	Primarily a coastal and montane forest dweller, feeding over streams, ponds, and open brushy areas.	**Moderate.** The species primarily inhabits tree cavities on old growth forests. Moderate habitat suitability due to the low density of water sources throughout the Project Area.

Organism	Taxonomy	Common Name *Scientific Name*	Status Federal/ State	Other Status	Habitat	Potential to Occur
		hoary bat *Lasiurus cinereus*	-/-	IUCN_LC-Least Concern	Prefers open habitats or habitat mosaics, with access to trees for cover and open areas or habitat edges for feeding.	**Moderate.** Hoary bats will often roost in tree foliage and within cavities such as woodpecker cavities. There is significant habitat suitability within the Project Area. The species has been identified within four of the nine quadrangles assessed for CNDDB.
		western red bat *Lasiurus blossevillii*	-/-	CDFW_SSC-Species of Special Concern | IUCN_LC-Least Concern	Roosts primarily in trees, 2–40 feet aboveground, from sea level up through mixed conifer forests.	**Moderate.** The species primarily inhabits riparian areas and forests near water sources. Western red bats are known to inhabit edge habitats adjacent to open fields, which are present along Bicknell Road. The habitat suitability is moderate due to the low density of water sources throughout the Project Area. The species has been identified within four of the nine quadrangles assessed for CNDDB.
		Yuma myotis *Myotis yumanensis*	-/-	BLM_S-Sensitive | IUCN_LC-Least Concern	Optimal habitats are open forests and woodlands with sources of water over which to feed.	**Low**. Potential for roosting under bridges at planned and existing U.S. Highway 101 interchanges but no suitable riparian habitat for foraging. The species has been identified within four of the nine quadrangles assessed for CNDDB.
		San Diego desert woodrat *Neotoma lepida intermedia*	-/-	CDFW_SSC-Species of Special Concern	Coastal scrub of Southern California from San Diego County to San Luis Obispo County.	**Moderate.** Woodrat middens (unidentified *Neotoma* sp.) were observed throughout the Project Area, and suitable habitat is present throughout. There are no CNDDB occurrences within 5 miles of the Project Area.
		American badger *Taxidea taxus*	-/-	CDFW_SSC-Species of Special Concern | IUCN_LC-Least Concern	Most abundant in drier open stages of most shrub, forest, and herbaceous habitats, with friable soils.	**High.** Significant habitat is available throughout the Project Area, and multiple individuals have been recorded along U.S. Highway 101 (iNaturalist 2025). American badger has been identified within all nine quadrangles assessed for CNDDB. All known occurrences within 5 miles of the Project Area are from roadkill observations from 1978 to 1990 (CNDDB 2018).

Organism	Taxonomy	Common Name *Scientific Name*	Status Federal/ State	Other Status	Habitat	Potential to Occur
	Reptiles	Southwestern pond turtle *Actinemys pallida*	FPT/-	BLM_S-Sensitive | CDFW_SSC-Species of Special Concern | IUCN_VU-Vulnerable | USFS_S-Sensitive	A thoroughly aquatic turtle of ponds, marshes, rivers, streams and irrigation ditches, usually with aquatic vegetation, below 6000 ft elevation.	**Low.** This species requires continuously ponded areas with aquatic vegetation that can provide food source and cover. There is very low suitable habitat for the species throughout the Project Area, as there are no continuously ponded areas year-round.
		Northern California legless lizard *Anniella pulchra*	-/-	CDFW_SSC-Species of Special Concern | USFS_S-Sensitive	Species is found in sandy or loose loamy soils under sparse vegetation.	**High.** This species has moderate potential to occur on the foredune and coastal sage scrub habitat areas that exist within the Project Area. Northern California legless lizard has been identified within all nine quadrangles assessed for CNDDB.
		coast horned lizard *Phrynosoma blainvillii*	-/-	BLM_S-Sensitive | CDFW_SSC-Species of Special Concern | IUCN_LC-Least Concern	Frequents a wide variety of habitats, most common in lowlands along sandy washes with scattered low bushes.	**Present.** This species occurs in the BSA.
		coast patch-nosed snake *Salvadora hexalepis virgultea*	-/-	CDFW_SSC-Species of Special Concern	Brushy or shrubby vegetation in coastal Southern California.	**Moderate.** This species has only been found in one of the nine quadrangles assessed for CNDDB. The species prefers a coastal sage scrub habitat. Suitable habitat is present throughout the Project Area.
		two-striped gartersnake *Thamnophis hammondii*	-/-	BLM_S-Sensitive | CDFW_SSC-Species of Special Concern | IUCN_LC-Least Concern | USFS_S-Sensitive	Coastal California from vicinity of Salinas to northwest Baja California, from sea to about 7,000 feet elevation.	**Low.** This species is an aquatic snake found in or near permanent freshwater, generally along streams with riparian growth and rock beds. Two-striped Gartersnake has been identified in three of the nine quadrangles assessed for CNDDB. There are very minimal permanent riparian habitats throughout the Project Area.

Organism	Taxonomy	Common Name *Scientific Name*	Status Federal/ State	Other Status	Habitat	Potential to Occur

KEY TO STATUS CODES:

Federal
Candidate = FC
Delisted = FD
Endangered = FE
None = -
Proposed Endangered = FPE
Proposed Threatened = FPT
Threatened = FT

State
Candidate Endangered = CCE
Candidate Threatened = CCT
Delisted = CD
Endangered = CE
None = -
Rare = CR
Threatened = CT

Other
CNPS Rank Categories:
1A = Plants presumed extirpated in California and either rare or extinct elsewhere
1B = Plants Rare, Threatened, or Endangered in California and elsewhere
2A = Plants presumed extirpated in California, but more common elsewhere
2B = Plants Rare, Threatened, or Endangered in California, but more common elsewhere
3 = Plants about which more information is needed - A Review List
4 = Plants of limited distribution - A Watch List

CNPS Code Extensions:
.1 = Seriously endangered in California (over 80% of occurrences threatened/high degree and immediacy of threat)
.2 = Fairly endangered in California (20U+002d80% occurrences threatened)
.3 = Not very endangered in California (less than 20% of occurrences threatened or no current threats known)

NOTES: BSA = Biological Study Area; CNDDB = California Natural Diversity Database; CNPS = California Native Plant Society; DPS = distinct population segment
SOURCES: CNDDB 2018; iNaturalist 2025; Lehman 2024; Shaffer and Fisher 1991.

Appendix F-1

Soils Mapped Within Grading Limits

SOILS MAPPED WITHIN GRADING LIMITS

Soil Type	Acres Phase 1	Acres Phase 2	Acres Phase 3	Acres Phase 4	Total Acres	NRCS Description
Arnold sand, 15 to 45% slopes	89.4	20.5	105.5	1.3	216.7	Arnold sand is formed from residuum weathered from sandstone, usually in hillslope landform. Arnold sand 15–45% slopes is somewhat excessively drained, with a restrictive feature at 40 to 60 inches in depth. This soil type comprises approximately 23.0% of the Grading Limits.
Arnold sand, 5 to 15% slopes	110.1	3.9	45.4	--	159.4	Arnold sand is formed from residuum weathered from sandstone, usually in hillslope landform. Arnold sand 5–15% slopes is somewhat excessively drained, with a restrictive feature at 40 to 60 inches in depth. This soil type comprises approximately 16.9% of the Grading Limits.
Arnold sand, 9 to 45% slopes, severely eroded	--	9.9	67.7	--	77.6	Arnold sand is formed from residuum weathered from sandstone, usually in hillslope landform. Arnold sand 9–45% slopes is somewhat excessively drained, with a restrictive feature at 20 to 40 inches in depth. This soil type comprises approximately 8.2% of the Grading Limits.
Betteravia loamy sand, dark variant, 0 to 5% slopes, eroded	18.9	--	--	--	18.9	Betteravia loamy sand (dark variant) is formed from alluvium from diatomaceous shale, and/or acid sandstone, usually found in floodplains. Betteravia loamy sand 0–5% slopes is well drained, with a restrictive feature at more than 80 inches in depth. This soil type comprises approximately 2.0% of the Grading Limits.
Betteravia loamy sand, dark variant, 5 to 15% slopes, eroded	--	--	42.1	--	42.1	Betteravia loamy sand (dark variant) is formed from alluvium from diatomaceous shale, and/or acid sandstone, usually found in alluvial fans. Betteravia loamy sand 5–15% slopes is well drained, with a restrictive feature at more than 80 inches in depth. This soil type comprises approximately 4.5% of the Grading Limits.
Chamise shaly loam, 15 to 45% slopes	5.9	14.1	--	--	20.0	Chamise shaly loam is formed from alluvium and is usually found in hillslopes. Chamise shaly loam 15–45% slopes is well drained, with a restrictive feature at 18 to 40 inches in depth. This soil type comprises approximately 2.1% of the Grading Limits.
Corralitos sand, 2 to 15% slopes	58.7	--	8.1	--	66.8	Corralitos sand is formed from sandy alluvium and is usually found in alluvial fans. Corralitos sand 2–15% slopes is somewhat excessively drained, with a restrictive feature at more than 80 inches in depth. This soil type comprises approximately 7.1% of the Grading Limits.

Soil Type	Acres Phase 1	Acres Phase 2	Acres Phase 3	Acres Phase 4	Total Acres	NRCS Description
Diablo silty clay, 30 to 45% slopes	3.9	--	--	7.9	11.8	Diablo silty clay is formed from residuum weathered from calcareous mudstone or shale and is usually found in hillslopes. Diablo silty clay 30–45% slopes is well drained, with a restrictive feature at 20 to 36 inches in depth. This soil type comprises approximately 1.3% of the Grading Limits.
Elder sandy loam, 2 to 9% slopes, eroded	21.4	--	5.6	15.5	42.5	Elder sandy loam (eroded) is formed from alluvium derived from sandstone and shale and is usually found in alluvial fans. Elder sandy loam 2–9% slopes is well drained, with a restrictive feature at more than 80 inches in depth. This soil type comprises approximately 4.5% of the Grading Limits.
Elder sandy loam, 9 to 15% slopes, eroded	26.5	12.3	--	10.1	48.9	Elder sandy loam is formed from alluvium derived from sandstone and shale and is usually found in alluvial fans. Elder sandy loam 9–15% slopes (eroded) is well drained, with a restrictive feature at more than 80 inches in depth. This soil type comprises approximately 5.2% of the Grading Limits.
Gaviota sandy loam, 15 to 30% slopes, MLRA 15	--	5.5	--	--	5.5	Gaviota sandy loam is formed from residuum derived from sandstone and is usually found in mountain slopes. Gaviota sandy loam 15–30% slopes MLRA 15 is somewhat excessively drained, with a restrictive feature at 8 to 16 inches in depth. This soil type comprises approximately 0.6% of the Grading Limits.
Gaviota sandy loam, 30 to 75% slopes	17.1	36.0	41.9	1.3	96.3	Gaviota sandy loam is formed from residuum derived from sandstone and is usually found in mountain slopes. Gaviota sandy loam 30–75% slopes is somewhat excessively drained, with a restrictive feature at 10 to 20 inches in depth. This soil type comprises approximately 10.2% of the Grading Limits.
Rough broken land	36.5	1.9	3.3	--	41.7	Rough broken land is formed from residuum weathered from sandstone or semi-consolidated gravelly sediments and is usually found in mountains. Rough broken land is somewhat excessively drained, with a restrictive feature at 0 to 10 inches in depth. This soil type comprises approximately 4.4% of the Grading Limits.
San Andreas-Tierra complex, 15 to 30% slopes	9.6	23.0	--	--	32.6	San Andreas-Tierra complex is formed from residuum weathered from soft sandstone and is usually found in mountains. San Andreas-Tierra complex 15–30% slopes is well drained, with a restrictive feature at 22 to 30 inches in depth. This soil type comprises approximately 3.5% of the Grading Limits.

Soil Type	Acres Phase 1	Acres Phase 2	Acres Phase 3	Acres Phase 4	Total Acres	NRCS Description
San Andreas-Tierra complex, 30 to 75% slopes	1.2	3.5	--	5.3	10.0	San Andreas-Tierra complex is formed from residuum weathered from soft sandstone and is usually found in mountains. San Andreas-Tierra complex 30–75% slopes is well drained, with a restrictive feature at 20 to 28 inches in depth. This soil type comprises approximately 1.1% of the Grading Limits.
San Andreas-Tierra complex, 9 to 45% slopes, severely eroded	10.1	21.3	--	--	31.4	San Andreas-Tierra complex is formed from residuum weathered from soft sandstone and is usually found in hills. San Andreas-Tierra complex 9–45% slopes (severely eroded) is well drained, with a restrictive feature at 18 to 28 inches in depth. This soil type comprises approximately 3.3% of the Grading Limits.
Tierra loam, 5 to 30% slopes, severely eroded	20.2	--	0.2	--	20.4	Tierra Loam is formed from alluvium and is usually found in terraces. Tierra loam 5–30% slopes (severely eroded) is moderately well drained, with a restrictive layer at 6 to 10 inches in depth. This soil type comprises approximately 2.2% of the Grading Limits.

NOTES: MLRA = Major Land Resource Area.

SOURCE: Data compiled by Environmental Science Associates in 2025.

Appendix F-2

Soils Mapped Within Offsite Improvements

SOILS MAPPED WITHIN THE OFFSITE IMPROVEMENTS

Soil Type	Bicknell and Graciosa Rd	US 101 Interchange	Waterline	Total Acres	NRCS Description
Arnold sand, 15 to 45% slopes	3.6	--	0.4	31.8	Arnold sand is formed from residuum weathered from sandstone, usually in hillslope landform. Arnold sand 15–45% slopes is somewhat excessively drained, with a restrictive feature at 40 to 60 inches in depth. This soil type comprises approximately 7.2% of the offsite improvements.
Arnold sand, 5 to 15% slopes	--	--	1.3	1.8	Arnold sand is formed from residuum weathered from sandstone, usually in hillslope landform. Arnold sand 5–15% slopes is somewhat excessively drained, with a restrictive feature at 40 to 60 inches in depth. This soil type comprises approximately 2.3% of the offsite improvements.
Betteravia loamy sand, 0 to 2% slopes	--	--	2.5	2.5	Betteravia loamy sand is formed from Eolian sand and is usually found in fan remnants. Betteravia loamy sand 0–2% slopes is moderately well drained, with a restrictive feature at 6 to 50 inches in depth. This soil type comprises approximately 4.5% of the offsite improvements.
Betteravia loamy sand, 0 to 2% slopes, severely eroded	--	--	1.5	1.5	Betteravia loamy sand (severely eroded) is formed from Eolian sands and is usually found in terraces. Betteravia loamy sand 0–2% slopes is moderately well drained, with a restrictive feature at 6 to 50 inches in depth. This soil type comprises approximately 2.7% of the offsite improvements.
Betteravia loamy sand, dark variant, 0 to 5% slopes, eroded	--	2.7	0.9	3.6	Betteravia loamy sand (dark variant) is formed from alluvium from diatomaceous shale, and/or acid sandstone, usually found in floodplains. Betteravia loamy sand 0–5% slopes is well drained, with a restrictive feature at more than 80 inches in depth. This soil type comprises approximately 6.5% of the offsite improvements.
Botella loam, 2 to 15% slopes, eroded	3.2	--	1.3	24.2	Botella loam is formed from alluvium derived from acid sandstone and shale and is usually found in stream terraces. Botella loam 2 to 15% slopes is well drained, with a restrictive feature at more than 80 inches in depth. This soil type comprises approximately 8.1% of the offsite improvements.
Chamise shaly loam, 15 to 45% slopes	--	--	0.7	0.7	Chamise shaly loam is formed from alluvium and is usually found in hillslopes. Chamise shaly loam 15–45% slopes is well drained, with a restrictive feature at 18 to 40 inches in depth. This soil type comprises approximately 0.2% of the offsite improvements.
Corducci and Typic Xerofluvents, 0 to 5% slopes, occasionally flooded, MLRA 14	0.8	--	--	0.8	Corducci and Typic Xerofluvents is formed from mixed alluvium from igneous and sedimentary rock and is usually found in floodplains, alluvial fans, and stream terraces. Corducci and Typic Xerofluvents 0 to 5% slopes is somewhat excessively drained with a restrictive feature at more than 80 inches in depth. This soil type comprises approximately 1.4% of the offsite improvements.

Soil Type	Bicknell and Graciosa Rd	US 101 Interchange	Waterline	Total Acres	NRCS Description
Corralitos loamy sand, 0 to 2% slopes	0.3	--	--	0.3	Corralitos loamy sand is formed from sandy alluvium and is usually found in alluvial fans and floodplains. Corralitos loamy sand 0 to 2% slopes is somewhat excessively drained, with a restrictive feature at more than 80 inches in depth. This soil type comprises approximately 0.5% of the offsite improvements.
Corralitos loamy sand, 2 to 9% slopes	1.6	--	--	--	Corralitos loamy sand is formed from sandy alluvium and is usually found in alluvial fans and small valleys. Corralitos loamy sand 2 to 9% slopes is somewhat excessively drained, with a restrictive feature at more than 80 inches in depth. This soil type comprises approximately 2.3% of the offsite improvements.
Corralitos sand, 0 to 2% slopes	0.1	--	--	0.1	Corralitos sand is formed from sandy alluvium and is usually found in alluvial fans. Corralitos sand 0 to 2% slopes is somewhat excessively drained, with a restrictive feature at more than 80 inches in depth. This soil type comprises approximately 0.2% of the offsite improvements.
Corralitos sand, 2 to 15% slopes	7.6	--	--	0.9	Corralitos sand is formed from sandy alluvium and is usually found in alluvial fans. Corralitos sand 2–15% slopes is somewhat excessively drained, with a restrictive feature at more than 80 inches in depth. This soil type comprises approximately 13.7% of the offsite improvements.
Elder sandy loam, 0 to 2% slopes, eroded	1.8	--	--	--	Elder sandy loam is formed from sandstone and shale and usually found in alluvial fans. Elder sandy loam (eroded) 0 to 2% slopes is well drained, with a restrictive feature at more than 80 inches in depth. This soil type comprises approximately 3.2% of the offsite improvements.
Elder sandy loam, 0 to 2% slopes, MLRA 14	--	--	0.9	0.9	Elder sandy loam is formed from mixed alluvium and usually found in alluvial fans and floodplains. Elder sandy loam (MLRA 14) 0 to 2% slopes is well drained, with a restrictive feature at more than 80 inches in depth. This soil type comprises approximately 1.6% of the offsite improvements.
Elder sandy loam, 2 to 9% slopes, eroded	--	13.2	1.1	14.3	Elder sandy loam (eroded) is formed from alluvium derived from sandstone and shale and is usually found in alluvial fans. Elder sandy loam 2–9% slopes is well drained, with a restrictive feature at more than 80 inches in depth. This soil type comprises approximately 25.8% of the offsite improvements.
Garey sandy loam, 2 to 9% slopes, eroded	--	--	1.9	1.9	Garey sandy loam is formed from Eolian deposits and is usually found in terraces. Garey sandy loam 2 to 9% slopes is well drained, with a restrictive feature at more than 80 inches. This soil type comprises approximately 3.4% of the offsite improvements.
Gullied land	0.2	2.6	0.5	3.1	Gullied land is usually found in alluvial fans, with a restrictive feature at variable depths. This soil type comprises approximately 5.9% of the offsite improvements.

Soil Type	Bicknell and Graciosa Rd	US 101 Interchange	Waterline	Total Acres	NRCS Description
Lopez gravelly clay loam, 15 to 75% slopes	--	--	1.7	1.7	Lopez gravelly clay loam is formed from residuum weathered from shale and siltstone and is usually found in mountain slopes. Lopez gravelly clay loam 15 to 75% slopes is somewhat excessively drained, with a restrictive feature at 10 to 20 inches in depth. This soil type comprises approximately 3.1% of the offsite improvements.
Marina sand, 0 to 2% slopes	--	--	1.3	1.3	Marina sand is formed from Eolian deposits and is usually found in terraces. Marina sand 0 to 2% slopes is somewhat excessively drained, with a restrictive feature at more than 80 inches in depth. This soil type comprises approximately 2.3% of the offsite improvements.
Narlon sand, hardpan variant, 0 to 2% slopes	--	--	0.7	0.7	Narlon sand (hardpan variant) is formed from clayey marine sediments and is usually found in terraces. Narlon sand 0 to 2% slopes is moderately well drained, with a restrictive feature at 30 to 60 inches in depth. This soil type comprises approximately 1.3% of the offsite improvements.
Oceano sand, 2 to 15% slopes, severely eroded	--	--	0.3	0.3	Oceano sand is formed from Eolian sands and is usually found in dunes. Oceano sand 2 to 15% slopes is excessively drained, with a restrictive feature at more than 80 inches. This soil type comprises approximately 0.5% of the offsite improvements.
Rough broken land	0.6	--	0.3	0.9	Rough broken land is formed from residuum weathered from sandstone or semi-consolidated gravelly sediments and is usually found in mountains. Rough broken land is somewhat excessively drained, with a restrictive feature at 0 to 10 inches in depth. This soil type comprises approximately 0.5% of the offsite improvements.
Sedimentary rock land	--	--	0.4	0.4	Sedimentary rock land is formed from residuum weathered from sandstone and shale and is usually found in mountains. Sedimentary rock land is excessively drained and has a restrictive feature at 0 to 20 inches in depth. This soil type comprises approximately 0.7% of the offsite improvements.
Terrace escarpments, sandy	--	--	1.3	1.3	Terrace escarpments (sandy) is formed from sandy alluvium and is usually found in escarpments, with a restrictive feature at variable depths. This soil type comprises approximately 2.3% of the offsite improvements.

NOTES: MLRA = Major Land Resource Area.

SOURCE: Data compiled by Environmental Science Associates in 2025.

Appendix G
Site Photographs

Coast Live Oak Woodland. March 3, 2025. Coordinates: 34.813494, -120.379272.

Burton Mesa Chaparral. March 4, 2025. Coordinates: 34.81745, -120.384019.

Coast live oak woodland. March 7, 2025. Coordinates: 34.815131, -120.376694.

Needlegrass - Melic Grass Grasslands. March 7, 2025. Coordinates: 34.820211, -120.38215.

Black Sage - California Sagebrush Scrub. March 10, 2025. Coordinates: 34.825847, -120.381603.

Poison Oak Scrub with Black Sage- California Sagebrush Scrub on Distant Left. March 10, 2025. Coordinates: 34.828361, -120.384211.

Wild Oats and Annual Brome Grasslands. March 10, 2025. Coordinates: 34.827164, -120.385033

Wild Oats and Annual Brome Grasslands with oak woodlands in the background 3/10/2025 34.825294 -120.380189

Soft and Western Rush - Sedge Marshes. March 10, 2025. Coordinates: 34.819753, -120.379497.

Needlegrass - Melic Grass Grasslands. March 11, 2025. Coordinates: 34.827364, -120.376858.

Coyote Brush Scrub. March 19, 2025. Coordinates: 34.823531, -120.372497.

California Brittle Bush Scrub. March 19, 2025. Coordinates: 34.821703, -120.369575.

Silver Dune Lupine - Mock Heather Scrub. March 19, 2025. Coordinates: 34.822022, -120.369964.

Evidence of Feral Pig activity. March 19, 2025. Coordinates: 34.819414, -120.374319.

Lompoc Yerba Santa Off-site Location Visited to Confirm Species was Identifiable at the Time of the Survey. March 24, 2025. Coordinates: 34.835178, -120.401719.

Coyote Brush Scrub. March 24, 2025. Coordinates: 34.81855, -120.366953.

A Location with Abundant Horkelia Species that are not Identifiable Yet. March 24, 2025. Coordinates: 34.815131, -120.373747

Coast Live Oak Woodland. March 24, 2025. Coordinates: 34.815131, -120.373747.

La Purisima Manzanita. March 25, 2025. Coordinates: 34.833072, -120.388275

Appendix H-1

California Native Plant Society Rapid Assessment Forms

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

For Office Use:	Final database #:	Final vegetation type:	Alliance: ____ Association:

I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION circle: Relevé or RA

Database #:	Date:	Name of recorder: Robin Hutchinson
SOH10001	06/05/2025	Other surveyors: Lauren Harrison
	UID:	Location Name: Solomon Hills

GPS name: EOS Arrow For Relevé only: **Bearing°**, left axis at ID point____ of **Long / Short** side

UTME ____ UTMN ____ Zone: 11 NAD83 GPS error: ft./ m./ PDOP ____

Decimal degrees: LAT 34.811458 LONG -120.376137

GPS within stand? Yes / No If No, cite from GPS to stand: distance (m) ____ bearing ° ____ inclination ° ____

and record: Base point ID ____ Projected UTMs: UTME ____ UTMN ____

Camera Name: Cardinal photos at ID point: Yes

Other photos:

Stand Size (acres): <1, 1-5, >5 | Plot Area (m²): 100 / ____ | Plot Dimensions 10 x 10 m | RA Radius____ m

Exposure, Actual °: ____ NE NW SE SW Flat Variable | Steepness, Actual °: ____ 0° 1-5° > 5-25° > 25

Topography: Macro: top upper mid lower bottom | Micro: convex flat concave undulating

Geology code: ____ Soil Texture code: ____ | Upland or Wetland/Riparian (circle one) | Landform Hillslope

% Surface cover: 80 (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)

H_20: 0 BA Stems: Litter: 30 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: 70 =100%

% Current year bioturbation 10 Past bioturbation present? Yes / No | % Hoof punch ____

Fire evidence: Yes / No (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments: site is located adj. to unpaved road in active oil extraction lease. Stand mature age, no evidence of recent fire

Disturbance code / Intensity (L,M,H): ___/___ ___/___ ___/___ ___/___ ___/___ "Other" ____/___

II. HABITAT DESCRIPTION

Tree DBH : T1 (<1" dbh), T2 (1-6" dbh), T3 (6-11" dbh), T4 (11-24" dbh), T5 (>24" dbh), T6 multi-layered (T3 or T4 layer under T5, >60% cover)

Shrub: S1 seedling (<3 yr. old), S2 young (<1% dead), S3 mature (1-25% dead), S4 decadent (>25% dead)

Herbaceous: H1 (<12" plant ht.), H2 (>12" ht.)

Desert Riparian Tree/Shrub: 1 (<2ft. stem ht.), 2 (2-10ft. ht.), 3 (10-20ft. ht.), 4 (>20ft. ht.)

Desert Palm/Joshua Tree: 1 (<1.5" base diameter), 2 (1.5-6" diam.), 3 (>6" diam.)

III. INTERPRETATION OF STAND

Field-assessed vegetation Alliance name: silver dune lupine-mock heather scrub

Field-assessed Association name (optional): ____

Adjacent Alliances/direction: black sage scrub / SE . Coast live oak woodland / W,N,S.

Confidence in Alliance identification: L M H Explain: Mock heather is codominant w/ silverbush lupine

Phenology (E,P,L): Herb 30 Shrub 70 Tree 0 Other identification or mapping information:

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

Database #: SOH10001 SPECIES SHEET **Recorder & Date:** Robin H. 6/5/25

IV. VEGETATION DESCRIPTION

% NonVasc cover: 0 **Total % Vasc Veg cover:** 85

% Cover - **Conifer tree / Hardwood tree:** — / — **Regenerating Tree:** — **Shrub:** 50 **Herbaceous:** 35

Height Class - Conifer tree / Hardwood tree: ____ / ____ **Regenerating Tree:** ____ **Shrub:** 3 **Herbaceous:** 1

Height classes: 1=<1/2m, 2=1/2-1m, 3=1-2m, 4=2-5m, 5=5-10m, 6=10-15m, 7=15-20m, 8=20-35m, 9=35-50m, 10=>50m

Stratum categories: T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular

% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

Stratum	Species	% cover	C	Final species determination
Shrub	Lupinus albifrons albifrons	~~25~~ 40		
Shrub	Ericameria ericoides	20	13	
Shrub	Salvia mellifera	5		
Shrub	Artemisia californica	5		
Shrub	Sambucus mexicana	2		
Shrub	Toxicodendron diversilobum	3		
Shrub	Prunus fascicularis	1		
Herb	Croton californicus	5		
Herb	Pseudognaphalium bioletti	2		
Herb	Hordeum cuneata cuneata	5		
Herb	NN ag	20		
Herb	Monardella sinuata sinuata	2		
Shrub	Acmispon glaber	1		
Shrub	Eriophyllum confertiflorum	1		

Unusual species: _____

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

For Office Use:	Final database #:	Final vegetation type:	Alliance: _____ Association: _____

I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION circle: ~~Relevé~~ or RA

Database #:	Date:	Name of recorder:
SOH10002	06/05/25	Other surveyors:
	UID:	Location Name:

Name of recorder: Robin Hutchinson
Other surveyors: Lauren Harrison
Location Name: Solomon Hills

GPS name: EOS Arrow

For Relevé only: **Bearing°**, left axis at ID point____ **of Long / Short** side

UTME ___ ___ ___ ___ ___ ___ **UTMN** ___ ___ ___ ___ ___ ___ ___ **Zone: 11 NAD83** GPS error: **ft./ m./ PDOP** ____

Decimal degrees: **LAT** 34.811938 **LONG** -120.378229

GPS within stand? (Yes) / **No** If No, cite from GPS to stand: distance (m) ____ bearing ° ____ inclination ° ____

and record: **Base point ID** _____ **Projected UTMs: UTME** ___ ___ ___ ___ ___ ___ **UTMN** ___ ___ ___ ___ ___ ___ ___

Camera Name: iphone 16 **Cardinal photos at ID point:** Yes

Other photos:

Stand Size (acres): (<1) 1-5, >5 | **Plot Area (m²): 100 /** _____ | **Plot Dimensions** 10 x 10 m | **RA Radius**____ m

Exposure, Actual °: _____ NE NW SE SW Flat Variable | **Steepness, Actual °:** _____ 0° (1-5°) >5-25° >25

Topography: Macro: top upper mid (lower) bottom | **Micro:** convex (flat) concave undulating

Geology code: _____ **Soil Texture code:** _____ | **Upland** or ~~Wetland/Riparian~~ (circle one) | **Landform** wash

% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)

H₂0: 0 **BA Stems:** 2 **Litter:** 10 **Bedrock:** **Boulder:** **Stone:** **Cobble:** **Gravel:** **Fines:** 88 **=100%**

% Current year bioturbation none **Past bioturbation present?** ~~Yes~~ (No) | **% Hoof punch** None

Fire evidence: Yes / (No) (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments: Active oil lease. Mature stand for willows, T2/T3 size. Degraded floodplain

Disturbance code / Intensity (L,M,H): T2/3 53/ H1/H2 / / / **"Other"** _____ /

II. HABITAT DESCRIPTION

Tree DBH : T1 (<1" dbh), **T2** (1-6" dbh), **T3** (6-11" dbh), **T4** (11-24" dbh), **T5** (>24" dbh), **T6** multi-layered (T3 or T4 layer under T5, >60% cover)

Shrub: S1 seedling (<3 yr. old), **S2** young (<1% dead), **S3** mature (1-25% dead), **S4** decadent (>25% dead)

Herbaceous: H1 (<12" plant ht.), **H2** (>12" ht.)

Desert Riparian Tree/Shrub: 1 (<2ft. stem ht.), **2** (2-10ft. ht.), **3** (10-20ft. ht.), **4** (>20ft. ht.)

Desert Palm/Joshua Tree: 1 (<1.5" base diameter), **2** (1.5-6" diam.), **3** (>6" diam.)

III. INTERPRETATION OF STAND

Field-assessed vegetation Alliance name: ~~Arroyo~~ Willow Thicket

Field-assessed Association name (optional): _____

Adjacent Alliances/direction: Oak woodland S / _____ Coyote brush scrub N, E, W

Confidence in Alliance identification: L M (H) **Explain:** Arroyo willow characteristic of hab.

Phenology (E,P,L): Herb____ **Shrub**____ **Tree**____ **Other identification or mapping information:**

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

Database #: SOH10002 SPECIES SHEET **Recorder & Date:** Robin H 06/5/2025

IV. VEGETATION DESCRIPTION

% NonVasc cover: ____ **Total % Vasc Veg cover:** 100

% Cover - **Conifer tree / Hardwood tree:** ~~30~~ / 50 **Regenerating Tree:** ____ **Shrub:** 20 **Herbaceous:** 30

Height Class - Conifer tree / Hardwood tree: ~~5~~ / 4 **Regenerating Tree:** ____ **Shrub:** ____ **Herbaceous:** ____

Height classes: 1=<1/2m, 2=1/2-1m, 3=1-2m, 4=2-5m, 5=5-10m, 6=10-15m, 7=15-20m, 8=20-35m, 9=35-50m, 10=>50m

Stratum categories: T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular

% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

Stratum	Species	% cover	C	Final species determination
Tree	Salix lasiolepis	40		
Tree	Quercus agrifolia	10		
Shrub	Baccharis pilularis	10		
Shrub	Toxicodendron diversilobum	5		
Shrub	~~Artemisia~~ californica	2		
Shrub	Ericameria ericoides	~~3~~		
~~Herb~~	~~Eleocharis sp.~~			
Herb	Avena sp.	10		
Herb	Juncus sp.	10		
Herb	Bromus Diandrus	10		

Unusual species: ____

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

For Office Use:	Final database #:	Final vegetation type:	Alliance: _____ Association:

I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION circle: Relevé or (RA)

Database #:	Date:	Name of recorder: Robin Hutchinson
SOH1 0003	06/05/2025	Other surveyors: Lauren Harrison
	UID:	Location Name: Solomon Hills

GPS name: EOS Arrow For Relevé only: Bearing°, left axis at ID point____ of Long / Short side

UTME ___ ___ ___ ___ ___ ___ UTMN ___ ___ ___ ___ ___ ___ ___ Zone: 11 NAD83 GPS error: ft./ m./ PDOP ____

Decimal degrees: LAT 34.812646 LONG -120.379030

GPS within stand? Yes / No If No, cite from GPS to stand: distance (m) ____ bearing ° ____ inclination ° ____

and record: Base point ID _____ Projected UTMs: UTME ___ ___ ___ ___ ___ ___ UTMN ___ ___ ___ ___ ___ ___ ___

Camera Name: Iphone 16 Cardinal photos at ID point:

Other photos:

Stand Size (acres): (<1) 1-5, >5 | Plot Area (m²): 100 / _____ | Plot Dimensions ___ x ___ m | RA Radius 10 m

Exposure, Actual °: _____ NE NW (SE) SW Flat Variable | Steepness, Actual °: _____ 0° (1-5°) >5-25° >25

Topography: Macro: top upper mid (lower) bottom | Micro: convex (flat) concave undulating

Geology code: _____ Soil Texture code: _____ | Upland or ~~Wetland/Riparian~~ (circle one) | Landform lowland

% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)

H_20: 20 BA Stems: 1 Litter: 0 Bedrock: Boulder: Stone: Cobble: Gravel: Fines: 79 =100%

% Current year bioturbation _____ Past bioturbation present? Yes / No | % Hoof punch _____

Fire evidence: Yes / No (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments: Oil extraction lease / cattle rangeland. Heavily grazed wetland H1

Disturbance code / Intensity (L,M,H): ____/___ ____/___ ____/___ ____/___ ____/___ "Other" _____/___

II. HABITAT DESCRIPTION

Tree DBH : T1 (<1" dbh), T2 (1-6" dbh), T3 (6-11" dbh), T4 (11-24" dbh), T5 (>24" dbh), T6 multi-layered (T3 or T4 layer under T5, >60% cover)

Shrub: S1 seedling (<3 yr. old), S2 young (<1% dead), S3 mature (1-25% dead), S4 decadent (>25% dead)

Herbaceous: H1 (<12" plant ht.), H2 (>12" ht.)

Desert Riparian Tree/Shrub: 1 (<2ft. stem ht.), 2 (2-10ft. ht.), 3 (10-20ft. ht.), 4 (>20ft. ht.)

Desert Palm/Joshua Tree: 1 (<1.5" base diameter), 2 (1.5-6" diam.), 3 (>6" diam.)

III. INTERPRETATION OF STAND

Field-assessed vegetation Alliance name: Softand western reshes sedge marshes

Field-assessed Association name (optional): _____

Adjacent Alliances/direction: oak woodland N / _____ saltgrass coastal / SE

Confidence in Alliance identification: L M (H) Explain: _____

Phenology (E,M,L): Herb L Shrub ___ Tree ___ Other identification or mapping information:

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

Database #: SOH10003 SPECIES SHEET **Recorder & Date:** Robin H 6/5/2025

IV. VEGETATION DESCRIPTION

% NonVasc cover: ____ **Total % Vasc Veg cover:** 80

% Cover - **Conifer tree / Hardwood tree:** ____/____ **Regenerating Tree:** ____ **Shrub:** ____ **Herbaceous:** 80

Height Class - Conifer tree / Hardwood tree: ____/____ **Regenerating Tree:** ____ **Shrub:** ____ **Herbaceous:** 1

Height classes: 1=<1/2m, 2=1/2-1m, 3=1-2m, 4=2-5m, 5=5-10m, 6=10-15m, 7=15-20m, 8=20-35m, 9=35-50m, 10=>50m

Stratum categories: T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular

% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

Stratum	Species	% cover	C	Final species determination
H	Juncus mexicanus	60		
H	Juncus phaeocephalus	5		
H	Eleocharis macrostachya	5		
H	Polypogon monspeliensis	5		
H	festuca perennis	5		

Unusual species: _____

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

For Office Use:	Final database #:	Final vegetation type:	Alliance: Association:

I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION circle: ~~Relevé~~ or RA

Database #:	Date:	Name of recorder: Lauren Harrison
SOH10004	06/05/2025	Other surveyors: Robin Hutchinson
	UID:	Location Name: Solomon Hills

GPS name: EOS Arrow For Relevé only: Bearing°, left axis at ID point ____ of Long / Short side

UTME ____ UTMN ____ Zone: 11 NAD83 GPS error: ft. / m. / PDOP 1.1

Decimal degrees: LAT 34.812267 LONG -120.379058

GPS within stand? (Yes) / No If No, cite from GPS to stand: distance (m) ____ bearing ° ____ inclination ° ____

and record: Base point ID ____ Projected UTMs: UTME ____ UTMN ____

Camera Name: iPhone Cardinal photos at ID point: yes, using Solocator

Other photos: n/a

Stand Size (acres): <1, (1-5) >5 | Plot Area (m²): 100 / ____ | Plot Dimensions 10 x 10 m | RA Radius ____ m

Exposure, Actual °: ____ NE NW SE SW (Flat) Variable | Steepness, Actual °: ____ 0° (1-5°) >5-25° >25

Topography: Macro: top upper mid (lower) bottom | Micro: convex (flat) concave undulating

Geology code: ____ Soil Texture code: ____ | (Upland) or Wetland/Riparian (circle one) | Landform flats

% Surface cover: 95 3% (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud) 72%

H_2O: 0 BA Stems: ~~3~~ Litter: 20% Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: ~~5~~ =100%

% Current year bioturbation 0% Past bioturbation present? Yes / (No) | % Hoof punch 10

Fire evidence: Yes / (No) circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments:

Site adjacent to dirt road and oil extraction infrastructure. No evidence of recent fire. Made of annuals.

Disturbance code / Intensity (L,M,H): ____/____ ____/____ ____/____ ____/____ ____/____ "Other" ____/____

II. HABITAT DESCRIPTION

Tree DBH : T1 (<1" dbh), T2 (1-6" dbh), T3 (6-11" dbh), T4 (11-24" dbh), T5 (>24" dbh), T6 multi-layered (T3 or T4 layer under T5, >60% cover)

Shrub: S1 seedling (<3 yr. old), S2 young (<1% dead), S3 mature (1-25% dead), S4 decadent (>25% dead)

Herbaceous: (H1) (<12" plant ht.) H2 (>12" ht.)

Desert Riparian Tree/Shrub: 1 (<2ft. stem ht.), 2 (2-10ft. ht.), 3 (10-20ft. ht.), 4 (>20ft. ht.)

Desert Palm/Joshua Tree: 1 (<1.5" base diameter), 2 (1.5-6" diam.), 3 (>6" diam.)

III. INTERPRETATION OF STAND

Field-assessed vegetation Alliance name: Saltgrass - Alkali Heath Coastal

Field-assessed Association name (optional): n/a

Adjacent Alliances/direction: Soft and Western Rush - Sedge Marshes N, E. CLO Woodland, Coyote Brush Scrub W disturbed - S

Confidence in Alliance identification: L M (H) Explain: Distichlis spicata more than 50% cover

Phenology (E,P,L): Herb (100) Shrub 0 Tree 0 Other identification or mapping information: n/a

Combined Vegetation Rapid Assessment and Relevé Field Form
(Revised January 10, 2024)
SPECIES SHEET

Database #: SOHI0004 **Recorder & Date:** Lauren Harrison 06/05/2025

IV. VEGETATION DESCRIPTION

% NonVasc cover: 5 **Total % Vasc Veg cover:** 95

% Cover - **Conifer tree / Hardwood tree:** 0 / 0 **Regenerating Tree:** 0 **Shrub:** 0 **Herbaceous:** 95

Height Class - Conifer tree / Hardwood tree: - / - **Regenerating Tree:** - **Shrub:** - **Herbaceous:** 1

Height classes: 1=<1/2m, 2=1/2-1m, 3=1-2m, 4=2-5m, 5=5-10m, 6=10-15m, 7=15-20m, 8=20-35m, 9=35-50m, 10=>50m

Stratum categories: T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular
% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

H →

Stratum	Species	% cover	C	Final species determination
herb	Distichlis spicata	75		
herb	Festuca perennis	3		
herb	Hordeum marinum	?		
herb	Polypogon monspeliensis	1		
herb	Cyperus sp.	1		
herb	Trifolium sp.	5		
herb	Erodium sp.	R		
herb	Verbena lasiostachys	3		
herb	Bromus diandrus	3		
herb	Ambrosia dumosa	5		
herb	Plantago coronopus	3		

Unusual species: _____

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

For Office Use:	Final database #:	Final vegetation type:	Alliance: _____ Association:

I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION circle: Relevé or (RA)

Database #:	Date: 06/09/25	Name of recorder: Robin Hutchinson
SOH10005		Other surveyors: Lauren Harrison
	UID:	Location Name: Solomon Hills

GPS name: EOS Arrow For Relevé only: Bearing°, left axis at ID point____ of Long / Short side

UTME ___ ___ ___ ___ ___ ___ UTMN ___ ___ ___ ___ ___ ___ ___ Zone: 11 NAD83 GPS error: ft./ m./ PDOP ____

Decimal degrees: LAT 34.820078 LONG -120.379646

GPS within stand? (Yes) / No If No, cite from GPS to stand: distance (m) ____ bearing ° ____ inclination ° ____

and record: Base point ID _____ Projected UTMs: UTME ___ ___ ___ ___ ___ ___ UTMN ___ ___ ___ ___ ___ ___ ___

Camera Name: Cardinal photos at ID point:

Other photos:

Stand Size (acres): (<1) 1-5, >5 | Plot Area (m²): 100 / _____ | Plot Dimensions ___ x ___ m | RA Radius 2 m

Exposure, Actual °: _____ NE NW SE (SW) Flat Variable | Steepness, Actual °: 3 0° (1-5°) >5-25° >25

Topography: Macro: top upper mid (lower) bottom | Micro: convex flat (concave) undulating

Geology code: _____ Soil Texture code: _____ | Upland or ~~Wetland/Riparian~~ (circle one) | Landform marsh

% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)

H_20: (0 BA Stems: 2 Litter: Bedrock: Boulder: Stone: Cobble: Gravel: Fines: 88 =100%

% Current year bioturbation _____ Past bioturbation present? Yes / No | % Hoof punch 30

Fire evidence: Yes / (No) (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments: Active oil extraction lease, cattle grazing. Wetland part of complex of wetlands down the valley.

Disturbance code / Intensity (L,(M),H): H1/M H2M ___/___ ___/___ ___/___ "Other" _____/___

II. HABITAT DESCRIPTION

Tree DBH : T1 (<1" dbh), T2 (1-6" dbh), T3 (6-11" dbh), T4 (11-24" dbh), T5 (>24" dbh), T6 multi-layered (T3 or T4 layer under T5, >60% cover)

Shrub: S1 seedling (<3 yr. old), S2 young (<1% dead), S3 mature (1-25% dead), S4 decadent (>25% dead)

Herbaceous: H1 (<12" plant ht.), H2 (>12" ht.)

Desert Riparian Tree/Shrub: 1 (<2ft. stem ht.), 2 (2-10ft. ht.), 3 (10-20ft. ht.), 4 (>20ft. ht.)

Desert Palm/Joshua Tree: 1 (<1.5" base diameter), 2 (1.5-6" diam.), 3 (>6" diam.)

III. INTERPRETATION OF STAND

Field-assessed vegetation Alliance name: Soft and Western Rush Marshes

Field-assessed Association name (optional): _____

Adjacent Alliances/direction: Wild oats/Brome grassland E, ~~Cal. Sagebrush~~ Coyote Brush W

Confidence in Alliance identification: L M (H) Explain: _____

Phenology (E,P,L): Herb P Shrub ___ Tree ___ Other identification or mapping information:

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

SPECIES SHEET

Database #: SOH10005 **Recorder & Date:** Robin H 06/09

IV. VEGETATION DESCRIPTION

% NonVasc cover: ____ **Total % Vasc Veg cover:** 80

<u>% Cover</u> - **Conifer tree / Hardwood tree:** ____/____ **Regenerating Tree:** ____ **Shrub:** ____ **Herbaceous:** ____

<u>Height Class</u> - **Conifer tree / Hardwood tree:** ____/____ **Regenerating Tree:** ____ **Shrub:** ____ **Herbaceous:** 1,2

☐ ☐ ☐

Height classes: 1=<1/2m, 2=1/2-1m, 3=1-2m, 4=2-5m, 5=5-10m, 6=10-15m, 7=15-20m, 8=20-35m, 9=35-50m, 10=>50m

Stratum categories: T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular

% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

Stratum	Species	% cover	C	Final species determination
H	Juncus mexicanus	40		
H	Juncus phaeocephalus	20		
H	Polypogon monspeliensis	20		
H	Cyperus sp.	5		
H	Lotus corniculatus	10		
H	Eleocharis macrostachya	5		

Unusual species: ____________________

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

For Office Use:	Final database #:	Final vegetation type:	Alliance: _____ Association:

I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION — circle: Relevé or (RA)

Database #:	Date:	Name of recorder: Lauren Harrison
SOH10006	06/09/2025	Other surveyors: Robin Hutchinson
	UID:	Location Name: Solomon Hills

GPS name: EOS Arrow — For Relevé only: Bearing°, left axis at ID point ____ of Long / Short side

UTME ____ UTMN ____ Zone: 11 NAD83 GPS error: (ft.) m./ PDOP 1.1

Decimal degrees: LAT 34.820123 LONG -120.381182

GPS within stand? (Yes) / No If No, cite from GPS to stand: distance (m) ____ bearing ° ____ inclination ° ____

and record: Base point ID ____ Projected UTMs: UTME ____ UTMN ____

Camera Name: Iphone 16 Cardinal photos at ID point: yes

Other photos: n/a

Stand Size (acres): <1, (1-5) >5 | Plot Area (m²): 100 / ____ | Plot Dimensions ____ x ____ m | RA Radius 3 m

Exposure, Actual °: E (NE) NW SE SW Flat Variable | Steepness, Actual °: 10° 0° 1-5° (>5-25°) >25

Topography: Macro: top upper (mid) lower bottom | Micro: convex (flat) concave undulating

Geology code: ____ Soil Texture code: ____ (Upland) or Wetland/Riparian (circle one) | Landform hillside

% Surface cover: 95 (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)

H_20: 0 BA Stems: 3 Litter: 0 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: 97 =100%

% Current year bioturbation 0 Past bioturbation present? (Yes) / No | % Hoof punch 3

Fire evidence: Yes / (No) (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments: Site used for oil extraction and grazing for cattle, no evidence of fire, some shrubland adjacent to native grassland, large erosional feature to North of plot

Disturbance code / Intensity (L,M,H): ____/____ ____/____ ____/____ ____/____ ____/____ "Other" ____/____

II. HABITAT DESCRIPTION

Tree DBH : T1 (<1" dbh), T2 (1-6" dbh), T3 (6-11" dbh), T4 (11-24" dbh), T5 (>24" dbh), T6 multi-layered (T3 or T4 layer under T5, >60% cover)

Shrub: S1 seedling (<3 yr. old), S2 young (<1% dead), S3 mature (1-25% dead), S4 decadent (>25% dead)

Herbaceous: H1 (<12" plant ht.), H2 (>12" ht.)

Desert Riparian Tree/Shrub: 1 (<2ft. stem ht.), 2 (2-10ft. ht.), 3 (10-20ft. ht.), 4 (>20ft. ht.)

Desert Palm/Joshua Tree: 1 (<1.5" base diameter), 2 (1.5-6" diam.), 3 (>6" diam.)

III. INTERPRETATION OF STAND

Field-assessed vegetation Alliance name: Needlegrass - Melic Grass Grassland

Field-assessed Association name (optional): ____

Adjacent Alliances/direction: CLO woodland to S, Coyote Scrub to N

Confidence in Alliance identification: L M (H) Explain: Needlegrass well above req. cover

Phenology (E,P,L): Herb 95 Shrub 5 Tree 0 Other identification or mapping information:

Combined Vegetation Rapid Assessment and Relevé Field Form
(Revised January 10, 2024)
SPECIES SHEET

Database #: SOHI0006 **Recorder & Date:** Lauren Harrison, 6/9/25

IV. VEGETATION DESCRIPTION

% NonVasc cover: 5 **Total % Vasc Veg cover:** 95

% Cover - **Conifer tree / Hardwood tree:** 0 / 0 **Regenerating Tree:** 0 **Shrub:** 3 **Herbaceous:** 92 ☐

Height Class - **Conifer tree / Hardwood tree:** 0 / 0 **Regenerating Tree:** 0 **Shrub:** 2 **Herbaceous:** 1 ☐

Height classes: 1=<1/2m, 2=1/2-1m, 3=1-2m, 4=2-5m, 5=5-10m, 6=10-15m, 7=15-20m, 8=20-35m, 9=35-50m, 10=>50m ☐

Stratum categories: T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular
% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

Stratum	Species	% cover	C	Final species determination
H	Stipa pulchra	15-25		
S	Artemesia californica	1-5		
S	Baccharis pilularis	1-5		
H	Gastridium phleoides	5-15		
H	Bromus diandrus	1-5		
H	Avena sp.	1-5		
H	Erodium sp.	15-25		
H	Deinandra sp.	1-5		

Unusual species: ______

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

For Office Use:	Final database #:	Final vegetation type:	Alliance: _____ Association:

I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION circle: Relevé or (RA)

Database #:	Date: 06/09/25	Name of recorder: Robin Hutchinson
SOH10007		Other surveyors: Lauren Harrison
	UID:	Location Name: Solomon Hills

GPS name: EOS Arrow For Relevé only: Bearing°, left axis at ID point____ of Long / Short side

UTME ___ ___ ___ ___ ___ ___ UTMN ___ ___ ___ ___ ___ ___ ___ Zone: 11 NAD83 GPS error: ft./ m./ PDOP ____

Decimal degrees: LAT 34.8149695 LONG -120.3797333

GPS within stand? (Yes) / No If No, cite from GPS to stand: distance (m) ____ bearing ° ____ inclination ° ____

and record: Base point ID _____ Projected UTMs: UTME ___ ___ ___ ___ ___ ___ UTMN ___ ___ ___ ___ ___ ___ ___

Camera Name: iPhone 16 Cardinal photos at ID point: yes

Other photos:

Stand Size (acres): (<1,) 1-5, >5 | Plot Area (m²): 100 / _____ | Plot Dimensions ___ x ___ m | RA Radius 2 m

Exposure, Actual °: _____ NE NW SE SW Flat Variable | Steepness, Actual °: _____ 0° (1-5°) >5-25° >25

Topography: Macro: top upper mid lower (bottom) | Micro: convex (flat) ~~concave~~ undulating

Geology code: _____ Soil Texture code: _____ | Upland or Wetland/Riparian (circle one) | Landform_____

% Surface cover:	(Incl. outcrops)	(>60cm diam)	(25-60cm)	(7.5-25cm)	(2mm-7.5cm)	(Incl sand, mud)
H_20: BA Stems: 2 Litter:	Bedrock:	Boulder:	Stone:	Cobble:	Gravel:	Fines: 98 =100%

% Current year bioturbation _____ Past bioturbation present? Yes / No | % Hoof punch 0

Fire evidence: Yes / (No) (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments: Active oil extraction lease, cattle rangeland saltgrass has pockets of soft rush - western rush marshes in it. Adjacent to a well head to the west, road cuts pass through Stand

Disturbance code / Intensity (L,M,H): H1 / M ___/___ ___/___ ___/___ ___/___ "Other" _____/___

II. HABITAT DESCRIPTION

Tree DBH : T1 (<1" dbh), T2 (1-6" dbh), T3 (6-11" dbh), T4 (11-24" dbh), T5 (>24" dbh), T6 multi-layered (T3 or T4 layer under T5, >60% cover)

Shrub: S1 seedling (<3 yr. old), S2 young (<1% dead), S3 mature (1-25% dead), S4 decadent (>25% dead)

Herbaceous: H1 (<12" plant ht.), H2 (>12" ht.)

Desert Riparian Tree/Shrub: 1 (<2ft. stem ht.), 2 (2-10ft. ht.), 3 (10-20ft. ht.), 4 (>20ft. ht.)

Desert Palm/Joshua Tree: 1 (<1.5" base diameter), 2 (1.5-6" diam.), 3 (>6" diam.)

III. INTERPRETATION OF STAND

Field-assessed vegetation Alliance name: Salt grass - Alkali heath (coastal)

Field-assessed Association name (optional): _____

Adjacent Alliances/direction: Oak woodland / E/N, wild oats/brome grassland / S

Confidence in Alliance identification: L M (H) Explain: Density of distichlis spicata higher than req.

Phenology (E,P,L): Herb E Shrub ___ Tree ___ Other identification or mapping information:

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

Database #: SOH10007 SPECIES SHEET **Recorder & Date:** _____

IV. VEGETATION DESCRIPTION

% NonVasc cover:____ **Total % Vasc Veg cover:** 75

% Cover - **Conifer tree / Hardwood tree:** ____/____ **Regenerating Tree:** ____ **Shrub:** ____ **Herbaceous:** 75

Height Class - Conifer tree / Hardwood tree: ____/____ **Regenerating Tree:** ____ **Shrub:** ____ **Herbaceous:** 1

Height classes: 1=<1/2m, 2=1/2-1m, 3=1-2m, 4=2-5m, 5=5-10m, 6=10-15m, 7=15-20m, 8=20-35m, 9=35-50m, 10=>50m

Stratum categories: T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular

% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

Stratum	Species	% cover	C	Final species determination
H	Distichlis spicata	15-25		
H	Ambrosia dumosa	5-15		
H	Avena sp.	1-5		
H	Erodium cicutarium	5-15		
H	Bromus madritensis	1-5		
H	Bromus diandrus	1-5		

Unusual species: _____

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

For Office Use:	Final database #:	Final vegetation type:	Alliance: _____ Association:

I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION circle: Relevé or (RA)

Database #:	Date:	Name of recorder: Robin Hutchinson
SOH10008	06/11/2025	Other surveyors: Lauren Harrison
	UID:	Location Name: Solomon Hills

GPS name: EOS Arrow For Relevé only: Bearing°, left axis at ID point____ of Long / Short side

UTME ___ ___ ___ ___ ___ ___ UTMN ___ ___ ___ ___ ___ ___ ___ Zone: 11 NAD83 GPS error (ft.) m./ PDOP 1.5

Decimal degrees: LAT 34.823029 LONG -120.375127

GPS within stand? (Yes) / No If No, cite from GPS to stand: distance (m) ____ bearing ° ____ inclination ° ____

and record: Base point ID _____ Projected UTMs: UTME ___ ___ ___ ___ ___ ___ UTMN ___ ___ ___ ___ ___ ___ ___

Camera Name: iPhone 16 Cardinal photos at ID point: Yes

Other photos: yes

Stand Size (acres): <1, (1-5), >5 | Plot Area (m²): 100 / _____ | Plot Dimensions ____ x ____ m | RA Radius 10 m

Exposure, Actual °: _____ NE NW SE (SW) Flat Variable | Steepness, Actual °: 4 0° (1-5°) >5-25° >25

Topography: Macro: top upper mid lower bottom | Micro: convex flat concave undulating

Geology code: _____ Soil Texture code: _____ | Upland or Wetland/Riparian (circle one) | Landform_____

% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)

H_20: BA Stems: 2 Litter: 10 Bedrock: Boulder: Stone: Cobble: Gravel: Fines: 89 =100%

% Current year bioturbation 2 Past bioturbation present? (Yes) / No | % Hoof punch 2

Fire evidence: Yes / (No) (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments: Active oil lease, cattle grazing. Some evidence of grazing within stand

Disturbance code / Intensity (L,(M),H): 53 / M H2 / M ___/___ ___/___ ___/___ "Other" _____/___

II. HABITAT DESCRIPTION

Tree DBH : T1 (<1" dbh), T2 (1-6" dbh), T3 (6-11" dbh), T4 (11-24" dbh), T5 (>24" dbh), T6 multi-layered (T3 or T4 layer under T5, >60% cover)

Shrub: S1 seedling (<3 yr. old), S2 young (<1% dead), (S3) mature (1-25% dead), S4 decadent (>25% dead)

Herbaceous: H1 (<12" plant ht.) (H2) (>12" ht.)

Desert Riparian Tree/Shrub: 1 (<2ft. stem ht.), 2 (2-10ft. ht.), 3 (10-20ft. ht.), 4 (>20ft. ht.)

Desert Palm/Joshua Tree: 1 (<1.5" base diameter), 2 (1.5-6" diam.), 3 (>6" diam.)

III. INTERPRETATION OF STAND

Field-assessed vegetation Alliance name: Silver dune lupine - mock heather scrub

Field-assessed Association name (optional): _____

Adjacent Alliances/direction: coyote brush scrub / S coast live oak woodland / W

Confidence in Alliance identification: L (M) H Explain: Density of L. albifrons could mean diff.

Phenology (E,P,L): Herb P Shrub L Tree ___ Other identification or mapping information: Alliance.

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

Database #: SOH10008 SPECIES SHEET **Recorder & Date:** RH 6/11/25

IV. VEGETATION DESCRIPTION

% NonVasc cover: ___ **Total % Vasc Veg cover:** 70

% Cover - **Conifer tree / Hardwood tree:** ___/___ **Regenerating Tree:** ___ **Shrub:** 35 **Herbaceous:** 35

Height Class - Conifer tree / Hardwood tree: ___/___ **Regenerating Tree:** ___ **Shrub:** 2, 3 **Herbaceous:** 1, 2

Height classes: 1=<1/2m, 2=1/2-1m, 3=1-2m, 4=2-5m, 5=5-10m, 6=10-15m, 7=15-20m, 8=20-35m, 9=35-50m, 10=>50m

Stratum categories: T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular

% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

Stratum	Species	% cover	C	Final species determination
S	Ericameria ericoides	5-15		
S	Lupinus albifrons	5-15		
S	Frangula californica	1-5		
S	Sambucus mexicana	1-5		
S	Toxicodendron diversilobum	+5		
H	Cotula californica	5-15		
H	Pteridium aquilinum	5-15		
H	Nonnative annual grasses	5-15		

Unusual species: Monardella sinuata ssp. sinuata

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

For Office Use:	Final database #:	Final vegetation type:	Alliance: Association:

I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION circle: Relevé or RA

Database #:	Date:	Name of recorder: Lauren Harrison
SOH10009	06/11/2025	Other surveyors: Robin Hutchinson
	UID:	Location Name: Solomon Hills

GPS name: EOS Arrow For Relevé only: Bearing°, left axis at ID point____ of Long / Short side

UTME ____ UTMN ____ Zone: 11 NAD83 GPS error: ft / m./ PDOP 1.1

Decimal degrees: LAT 34.822498 LONG -120.370281

GPS within stand? Yes / No If No, cite from GPS to stand: distance (m) ____ bearing ° ____ inclination ° ____

and record: Base point ID ____ Projected UTMs: UTME ____ UTMN ____

Camera Name: Iphone 16 Cardinal photos at ID point: yes

Other photos: n/a

Stand Size (acres): <1, 1-5, >5 | Plot Area (m²): 100 / ____ | Plot Dimensions ____ x ____ m | RA Radius 3 m

Exposure, Actual °: ____ NE NW SE SW Flat Variable | Steepness, Actual °: 10° 0° 1-5° >5-25° >25

Topography: Macro: top upper mid lower bottom | Micro: convex flat concave undulating

Geology code: ____ Soil Texture code: ____ Upland or Wetland/Riparian (circle one) | Landform hillside/ridge

% Surface cover: 95 (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)

H_20: 0 BA Stems: 5 Litter: 5 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: 90 =100%

% Current year bioturbation 5 Past bioturbation present? Yes / No | % Hoof punch 0%

Fire evidence: Yes / No (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments:

Char on old fenceposts are evidence of past fire. Mature shrubland.

Disturbance code / Intensity (L,M,H): ____/____ ____/____ ____/____ ____/____ ____/____ "Other" ____/____

II. HABITAT DESCRIPTION

Tree DBH : T1 (<1" dbh), T2 (1-6" dbh), T3 (6-11" dbh), T4 (11-24" dbh), T5 (>24" dbh), T6 multi-layered (T3 or T4 layer under T5, >60% cover)

Shrub: S1 seedling (<3 yr. old), S2 young (<1% dead), S3 mature (1-25% dead), S4 decadent (>25% dead)

Herbaceous: H1 (<12" plant ht.), H2 (>12" ht.)

Desert Riparian Tree/Shrub: 1 (<2ft. stem ht.), 2 (2-10ft. ht.), 3 (10-20ft. ht.), 4 (>20ft. ht.)

Desert Palm/Joshua Tree: 1 (<1.5" base diameter), 2 (1.5-6" diam.), 3 (>6" diam.)

III. INTERPRETATION OF STAND

Field-assessed vegetation Alliance name: California Brittlebush Scrub

Field-assessed Association name (optional): n/a

Adjacent Alliances/direction: Black Sage Scrub - N, Coyote bush scrub - W

Confidence in Alliance identification: L M H Explain: Encelia is ma. of shrub layer, mock heather is close second

Phenology (E,P,L): Herb 50 L Shrub 50 L Tree 0 Other identification or mapping information:

Combined Vegetation Rapid Assessment and Relevé Field Form
(Revised January 10, 2024)
SPECIES SHEET

Database #: ________ **Recorder & Date:** Lauren Harrison - 6/11/24

IV. VEGETATION DESCRIPTION

% NonVasc cover:____ **Total % Vasc Veg cover:**____

% Cover - **Conifer tree / Hardwood tree:** 0 / 0 **Regenerating Tree:** 0 **Shrub:** 50 **Herbaceous:** 50 ☐
Height Class - **Conifer tree / Hardwood tree:** 0 / 0 **Regenerating Tree:** 0 **Shrub:** 2 **Herbaceous:** 1 ☐
Height classes: 1=<1/2m, 2=1/2-1m, 3=1-2m, 4=2-5m, 5=5-10m, 6=10-15m, 7=15-20m, 8=20-35m, 9=35-50m, 10=>50m ☐

Stratum categories: T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular
% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

Stratum	Species	% cover	C	Final species determination
S	Encelia californica	15-25		
H	Centauria melatensis	1%		
S	Ericameria ericoides	15-25		
S	Acmispon glaber	5-15		
	~~Artemesia~~			
S	Salvia mellifera	1-5		
S	Croton californicus	1-5		
H	Non-native grasses	15-25		
H	Stipa pulchra	1%		
S	Frangula californica	1-5		

Unusual species: Mucronea californica

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

For Office Use:	Final database #:	Final vegetation type:	Alliance: ____ Association:

I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION circle: Relevé or RA

Database #:	Date:	Name of recorder: Lauren Harrison
~~SOH10009~~ SOH10010	06/20/2025	Other surveyors: Robin Hutchinson
	UID:	Location Name: Solomon Hills

GPS name: EOS Arrow For Relevé only: Bearing°, left axis at ID point____ of Long / Short side

UTME ____ UTMN ____ Zone: 11 NAD83 GPS error: ft./ m./ PDOP 1.1

Decimal degrees: LAT 34.832039 LONG -120.370276

GPS within stand? Yes / No If No, cite from GPS to stand: distance (m) ____ bearing ° ____ inclination ° ____

and record: Base point ID ____ Projected UTMs: UTME ____ UTMN ____

Camera Name: iphone 16 Cardinal photos at ID point: yes

Other photos: n/a

Stand Size (acres): <1, 1-5, >5 | Plot Area (m²): 100 / ____ | Plot Dimensions ____ x ____ m | RA Radius 3 m

Exposure, Actual °: ____ NE NW SE SW Flat Variable | Steepness, Actual °: 12° 0° 1-5° > 5-25° > 25

Topography: Macro: top upper mid lower bottom | Micro: convex flat concave undulating

Geology code: ____ Soil Texture code: ____ | Upland or Wetland/Riparian (circle one) | Landform hillside

% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)

H_2O: 0 BA Stems: 30 Litter: 20 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: 50 =100%

% Current year bioturbation 3 Past bioturbation present? Yes / No | % Hoof punch 10

Fire evidence: Yes / No (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments:

On active oil lease, largely used for cattle grazing. No evidence of previous fire (largely due to vegetation being annuals. Hillside along valley.

Disturbance code / Intensity (L,M,H): ___/___ ___/___ ___/___ ___/___ ___/___ "Other" ____/____

II. HABITAT DESCRIPTION

Tree DBH : T1 (<1" dbh), T2 (1-6" dbh), T3 (6-11" dbh), T4 (11-24" dbh), T5 (>24" dbh), T6 multi-layered (T3 or T4 layer under T5, >60% cover)

Shrub: S1 seedling (<3 yr. old), S2 young (<1% dead), S3 mature (1-25% dead), S4 decadent (>25% dead)

Herbaceous: H1 (<12" plant ht.) H2 (>12" ht.)

Desert Riparian Tree/Shrub: 1 (<2ft. stem ht.), 2 (2-10ft. ht.), 3 (10-20ft. ht.), 4 (>20ft. ht.)

Desert Palm/Joshua Tree: 1 (<1.5" base diameter), 2 (1.5-6" diam.), 3 (>6" diam.)

III. INTERPRETATION OF STAND

Field-assessed vegetation Alliance name: Needlegrass - Melic Grass Grassland

Field-assessed Association name (optional): ____

Adjacent Alliances/direction: Wild oats & Annual Brome grassland - E, W, S, Fiddleneck - Phacelia Fields - N

Confidence in Alliance identification: L M H Explain: Stipa pulchra well above alliance requirement

Phenology (E,P,L): Herb L Shrub P Tree Ø Other identification or mapping information:

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

Database #: ~~[illegible]~~ SOH10010 SPECIES SHEET **Recorder & Date:** Lauren Harrison - 6/20/2025

IV. VEGETATION DESCRIPTION

% NonVasc cover: ~~[illegible]~~ 40 **Total % Vasc Veg cover:** 60 ☐

% Cover - **Conifer tree / Hardwood tree:** 0 / 0 **Regenerating Tree:** 0 **Shrub:** 5 **Herbaceous:** 55 ☐

Height Class - **Conifer tree / Hardwood tree:** 0 / 0 **Regenerating Tree:** 0 **Shrub:** 1,2 **Herbaceous:** 1,2 ☐

Height classes: 1=<1/2m, 2=1/2-1m, 3=1-2m, 4=2-5m, 5=5-10m, 6=10-15m, 7=15-20m, 8=20-35m, 9=35-50m, 10=>50m

Stratum categories: T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular

% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

Stratum	Species	% cover	C	Final species determination
H	Stipa pulchra	25-30		
H	Bromus madritensis	1-5		
H	Avena sativa	1-5		
S	Hazardia squarrosa	1-5		
H	Calachordus splendens	1		
H	Elymus condensatus	1-5		
H	Aesclepeus californicus	1-5		

Unusual species: ____________________

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

For Office Use:	Final database #:	Final vegetation type:	Alliance: _____ Association:

I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION circle: **Relevé or RA**

Database #:	Date:	Name of recorder: Robin Hutchinson
SOH10011	6/23/2025	Other surveyors: Lauren Harrison
	UID:	Location Name:

GPS name: EOS Arrow For Relevé only: **Bearing°**, left axis at ID point____ **of Long / Short** side

UTME ___ ___ ___ ___ ___ ___ **UTMN** ___ ___ ___ ___ ___ ___ ___ **Zone: 11 NAD83** GPS error: **ft./ m./ PDOP** ____

Decimal degrees: **LAT** 34.814124 **LONG** -120.372044

GPS within stand? (Yes) / **No** If No, cite from GPS to stand: distance (m) ____ bearing ° ____ inclination ° ____

and record: **Base point ID** _____ **Projected UTMs: UTME** ___ ___ ___ ___ ___ ___ **UTMN** ___ ___ ___ ___ ___ ___ ___

Camera Name: phone 16 **Cardinal photos at ID point:** yes

Other photos: closeup of important species

Stand Size (acres): (<1) 1-5, >5 | **Plot Area (m²): 100 /** _____ | **Plot Dimensions** ____ x ____ m | **RA Radius** 4 m

Exposure, Actual °: _____ NE NW SE (SW) Flat Variable | **Steepness, Actual °:** _____ 0° 1-5° >5-25° >25

Topography: Macro: top upper mid lower bottom | **Micro:** convex flat concave undulating

Geology code: _____ **Soil Texture code:** _____ | **Upland** or **Wetland/Riparian** (circle one) | **Landform**_____

% Surface cover:	(Incl. outcrops)	(>60cm diam)	(25-60cm)	(7.5-25cm)	(2mm-7.5cm)	(Incl sand, mud)
H_20:	BA Stems: 3	Litter: 10	Bedrock:	Boulder:	Stone:	Cobble:	Gravel:	Fines: 27 =100%

% Current year bioturbation 0 **Past bioturbation present?** Yes / (No) | **% Hoof punch** 3

Fire evidence: Yes / (No) (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments:

Heavily grazed mature juncus

Disturbance code / Intensity (L,M,H): H1/___ ___/___ ___/___ ___/___ ___/___ **"Other"** _____/___

II. HABITAT DESCRIPTION

Tree DBH : T1 (<1" dbh), **T2** (1-6" dbh), **T3** (6-11" dbh), **T4** (11-24" dbh), **T5** (>24" dbh), **T6** multi-layered (T3 or T4 layer under T5, >60% cover)

Shrub: S1 seedling (<3 yr. old), **S2** young (<1% dead), **S3** mature (1-25% dead), **S4** decadent (>25% dead)

Herbaceous: H1 (<12" plant ht.), **H2** (>12" ht.)

Desert Riparian Tree/Shrub: 1 (<2ft. stem ht.), **2** (2-10ft. ht.), **3** (10-20ft. ht.), **4** (>20ft. ht.)

Desert Palm/Joshua Tree: 1 (<1.5" base diameter), **2** (1.5-6" diam.), **3** (>6" diam.)

III. INTERPRETATION OF STAND

Field-assessed vegetation Alliance name: Soft and western Rush marshes

Field-assessed Association name (optional): _____

Adjacent Alliances/direction: Coast live oak woodland / N . Coyote bush scrub / W

Confidence in Alliance identification: L (M) H **Explain:** Density of Juncus sp.

Phenology (E,P,L): Herb L **Shrub** L **Tree** ___ **Other identification or mapping information:**

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

SPECIES SHEET

Database #: SOH10011 **Recorder & Date:** ________________

IV. VEGETATION DESCRIPTION

% NonVasc cover:____ **Total % Vasc Veg cover:** 85

% Cover - **Conifer tree / Hardwood tree:** ____/____ **Regenerating Tree:** ____ **Shrub:** 5 **Herbaceous:** 80

Height Class - **Conifer tree / Hardwood tree:** ____/____ **Regenerating Tree:** ____ **Shrub:** ____ **Herbaceous:** 1

Height classes: 1=<1/2m, 2=1/2-1m, 3=1-2m, 4=2-5m, 5=5-10m, 6=10-15m, 7=15-20m, 8=20-35m, 9=35-50m, 10=>50m

Stratum categories: T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular

% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

Stratum	Species	% cover	C	Final species determination
H	Juncus phaeocephalus	25-50		
H	Juncus mexicanus	5-15		
H	Pseudognaphalium luteo-	5-15		album
H	Distichlis spicata	5-15		
S	Verbena lasiostachys	1-5		
S	Baccharis pilularis	1-5		

Unusual species: ________________

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

For Office Use:	Final database #:	Final vegetation type:	Alliance: _____ Association:

I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION circle: **Relevé** or (RA)

Database #:	Date:	Name of recorder: Robin Hutchinson
SOH10012	06/24/2025	Other surveyors: Lauren Harrison
	UID:	Location Name: Solomon Hills

GPS name: EOS Arrow For Relevé only: **Bearing°**, left axis at ID point____ **of Long / Short** side

UTME ___ ___ ___ ___ ___ ___ **UTMN** ___ ___ ___ ___ ___ ___ ___ **Zone: 11 NAD83** GPS error: **ft./ m./ PDOP** ____

Decimal degrees: **LAT** 34.819818 **LONG** -120.383281

GPS within stand? (Yes) / **No** If No, cite from GPS to stand: distance (m) ____ bearing ° ____ inclination ° ____

and record: **Base point ID** _____ **Projected UTMs: UTME** ___ ___ ___ ___ ___ ___ **UTMN** ___ ___ ___ ___ ___ ___ ___

Camera Name: iPhone 16 **Cardinal photos at ID point:** Yes

Other photos:

Stand Size (acres): <1, 1-5, (>5) | **Plot Area (m²):** 100 / _____ | **Plot Dimensions** ___ x ___ m | **RA Radius** 10 m

Exposure, Actual °: _____ NE NW SE (SW) (Flat) Variable | **Steepness, Actual °:** 2 0° (1-5°) >5-25° >25

Topography: Macro: (top) upper mid lower bottom | **Micro:** convex (flat) concave undulating

Geology code: _____ **Soil Texture code:** _____ (Upland) or **Wetland/Riparian** (circle one) | **Landform** ridgeline

% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)

H_20: **BA Stems:** 1 **Litter:** 15 **Bedrock:** 10 **Boulder:** **Stone:** 10 **Cobble:** **Gravel:** **Fines:** 64 =100%

% Current year bioturbation 0 **Past bioturbation present?** Yes / (No) | **% Hoof punch** 0

Fire evidence: Yes / No (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments: Active oil extraction. Mature stands of manzanita and chamise.

Disturbance code / Intensity (L,M,H): T2 / L 53 / L ___/___ ___/___ ___/___ **"Other"** _____/___

II. HABITAT DESCRIPTION

Tree DBH : T1 (<1" dbh), **T2** (1-6" dbh), **T3** (6-11" dbh), **T4** (11-24" dbh), **T5** (>24" dbh), **T6** multi-layered (T3 or T4 layer under T5, >60% cover)

Shrub: S1 seedling (<3 yr. old), **S2** young (<1% dead), **S3** mature (1-25% dead), **S4** decadent (>25% dead)

Herbaceous: H1 (<12" plant ht.), **H2** (>12" ht.)

Desert Riparian Tree/Shrub: 1 (<2ft. stem ht.), **2** (2-10ft. ht.), **3** (10-20ft. ht.), **4** (>20ft. ht.)

Desert Palm/Joshua Tree: 1 (<1.5" base diameter), **2** (1.5-6" diam.), **3** (>6" diam.)

III. INTERPRETATION OF STAND

Field-assessed vegetation Alliance name: Burton Mesa Chaparral

Field-assessed Association name (optional): _____

Adjacent Alliances/direction: _____/_____, _____/_____

Confidence in Alliance identification: L M (H) **Explain:** High density of A. purissima & A. fudis

Phenology (E,P,L): Herb ___ **Shrub** L **Tree** L **Other identification or mapping information:** fruiting manzanita

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised January 10, 2024)

SPECIES SHEET

Database #: SOH10012 **Recorder & Date:** Robin H 06/24/25

IV. VEGETATION DESCRIPTION

% NonVasc cover: ____ **Total % Vasc Veg cover:** 85

% Cover - **Conifer tree / Hardwood tree:** 0 / 2 **Regenerating Tree:** 0 **Shrub:** 85 **Herbaceous:** 0

Height Class - **Conifer tree / Hardwood tree:** 0 / 2 **Regenerating Tree:** 0 **Shrub:** 2 **Herbaceous:** 0

Height classes: 1=<1/2m, 2=1/2-1m, 3=1-2m, 4=2-5m, 5=5-10m, 6=10-15m, 7=15-20m, 8=20-35m, 9=35-50m, 10=>50m

Stratum categories: T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular

% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

Stratum	Species	% cover	C	Final species determination
T	Quercus agrifolia	1-5		
S	Adenostema fasciculata	25-50		
S	Arctostaphylos rudis	15-25		
S	Arctostaphylos purissima	15-25		
S	Salvia melifera	1-5		

Unusual species: Arctostaphylos rudis, Arctostaphylos purissima

Appendix H-2

California Natural Diversity Database Forms

Mail to:
California Natural Diversity Database
California Dept. of Fish & Wildlife
P.O. Box 944209
Sacramento, CA 94244-2090
CNDDB@wildlife.ca.gov

For Office Use Only
Source Code: _____ Quad Code: _____
Elm Code: _____ Occ No.: _____
EO Index: _____ Map Index: _____

Date of Field Work (mm/dd/yyyy): 06/24/2025

Clear Form

California Native Species Field Survey Form

Print Form

Scientific Name: Arctostaphylos purissima ssp. purissima

Common Name: La Purisima manzanita

Species Found? (✓) Yes ( ) No _____ If not found, why?

Total No. Individuals: 200+ Subsequent Visit? (✓) Yes ( ) No

Is this an existing NDDB occurrence? _____ Yes, Occ. # ☐ No ☐ Unk.

Collection? If yes: _____ Number _____ Museum / Herbarium

Reporter: Robin Hutchinson
Address: 225 Santa Barbara Shores Dr, Goleta CA 93117
E-mail Address: robin.k.hutchinson@gmail.com
Phone: 805 314 4941

Plant Information

Phenology: 30 % vegetative _____ % flowering 70 % fruiting

Animal Information

_____ # adults _____ # juveniles _____ # larvae _____ # egg masses _____ # unknown

☐ wintering ☐ breeding ☐ nesting ☐ rookery ☐ burrow site ☐ lek ☐ other

Location Description (please attach map AND/OR fill out your choice of coordinates, below)

County: Santa Barbara Landowner / Mgr: Pacific Coast Energy Company

Quad Name: Orcutt Elevation: 1074

T___ R___ Sec___, ___¼ of ___¼, Meridian: H( ) M( ) S( ) Source of Coordinates (GPS, topo. map & type): GPS

T___ R___ Sec___, ___¼ of ___¼, Meridian: H( ) M( ) S( ) GPS Make & Model: EOS Arrow

DATUM: NAD27 ( ) NAD83 ( ) WGS84 ( ) Horizontal Accuracy: 6 inches meters/feet

Coordinate System: UTM Zone 10 ( ) UTM Zone 11 ( ) ***OR*** Geographic (Latitude & Longitude) (✓)

Coordinates: 34.819819 -120.383288

Habitat Description (plants & animals) *plant communities, dominants, associates, substrates/soils, aspects/slope:*

Animal Behavior *(Describe observed behavior, such as territoriality, foraging, singing, calling, copulating, perching, roosting, etc., especially for avifauna):*

Located in Burton Mesa chaparral on a N-S ridgeline. Some scattered coast live oaks interspersed with Chamise and Arctostaphylos rudis. Rocky outcroppings, sandy soils

Please fill out separate form for other rare taxa seen at this site.

Site Information Overall site/occurrence quality/viability (site + population): (✓) Excellent ( ) Good ( ) Fair ( ) Poor

Immediate AND surrounding land use: oil extraction and cattle grazing

Visible disturbances: oil extraction

Threats: development

Comments:

Determination: *(check one or more, and fill in blanks)*

- [x] Keyed (cite reference): Jepson, Flora of North America
- [ ] Compared with specimen housed at: _____
- [ ] Compared with photo / drawing in: _____
- [ ] By another person (name): _____
- [x] Other: compared w/ reference site in Burton Mesa ER

Photographs: *(check one or more)*

	Slide	Print	Digital
Plant / animal	☐	☐	☑
Habitat	☐	☐	☐
Diagnostic feature	☐	☐	☐

May we obtain duplicates at our expense? (✓) yes ( ) no

Mail to:
California Natural Diversity Database
California Dept. of Fish & Wildlife
P.O. Box 944209
Sacramento, CA 94244-2090
CNDDB@wildlife.ca.gov

For Office Use Only
Source Code: _____ Quad Code: _____
Elm Code: _____ Occ No.: _____
EO Index: _____ Map Index: _____

Date of Field Work (mm/dd/yyyy): 06/24/2025

Clear Form

California Native Species Field Survey Form

Print Form

Scientific Name: Arctostaphylos rudis

Common Name: Sand mesa manzanita

Species Found? (✓) Yes ( ) No _____ If not found, why?

Total No. Individuals: 100+ Subsequent Visit? (✓) Yes ( ) No

Is this an existing NDDB occurrence? _____ Yes, Occ. # ☐ No ☐ Unk.

Collection? If yes: _____ Number _____ Museum / Herbarium

Reporter: Robin Hutchinson
Address: 225 Santa Barbara Shores Dr, Goleta CA 93117
E-mail Address: Robin.k.hutchinson@gmail.com
Phone: 805 314 4941

Plant Information

Phenology:
20 % vegetative | 0 % flowering | 80 % fruiting

Animal Information

_____ # adults _____ # juveniles _____ # larvae _____ # egg masses _____ # unknown

☐ wintering ☐ breeding ☐ nesting ☐ rookery ☐ burrow site ☐ lek ☐ other

Location Description (please attach map AND/OR fill out your choice of coordinates, below)

County: Santa Barbara Landowner / Mgr: Pacific Coast Energy Company
Quad Name: Orcutt Elevation: 1074

T___ R___ Sec___, ___ 1/4 of ___ 1/4, Meridian: H ( ) M ( ) S ( )
T___ R___ Sec___, ___ 1/4 of ___ 1/4, Meridian: H ( ) M ( ) S ( )

DATUM: NAD27 ( ) NAD83 ( ) WGS84 ( )
Coordinate System: UTM Zone 10 ( ) UTM Zone 11 ( ) ***OR***
Coordinates: 34.819819 -120.383288

Source of Coordinates (GPS, topo. map & type): GPS
GPS Make & Model: EOS Arrow
Horizontal Accuracy: 2 meters/feet
Geographic (Latitude & Longitude) (✓)

Habitat Description (plants & animals) *plant communities, dominants, associates, substrates/soils, aspects/slope:*
Animal Behavior *(Describe observed behavior, such as territoriality, foraging, singing, calling, copulating, perching, roosting, etc., especially for avifauna):*
Located in Burton Mesa Chaparral on a N-S ridgeline. Some scattered coast live oakes, interspersed with chamise and Arctostaphylos purissima. Rocky outcroppings, sandy soils.

Please fill out separate form for other rare taxa seen at this site.

Site Information Overall site/occurrence quality/viability (site + population): (✓) Excellent ( ) Good ( ) Fair ( ) Poor
Immediate AND surrounding land use: Oil extraction and cattle grazing
Visible disturbances: Oil extraction
Threats: development
Comments:

Determination: *(check one or more, and fill in blanks)*
☑ Keyed (cite reference): Jepson, Flora of N. America
☐ Compared with specimen housed at: _____
☐ Compared with photo / drawing in: _____
☐ By another person (name): _____
☑ Other: Compared w/ reference site in Burton Mesa ER.

Photographs: *(check one or more)*

	Slide	Print	Digital
Plant / animal	☐	☐	☑
Habitat	☐	☐	☑
Diagnostic feature	☐	☐	☐

May we obtain duplicates at our expense? (✓) yes ( ) no

Mail to:
California Natural Diversity Database
California Dept. of Fish & Wildlife
P.O. Box 944209
Sacramento, CA 94244-2090
CNDDB@wildlife.ca.gov

For Office Use Only
Source Code: _____ Quad Code: _____
Elm Code: _____ Occ No.: _____
EO Index: _____ Map Index: _____

Date of Field Work (mm/dd/yyyy): 06/24/2025

Clear Form

California Native Species Field Survey Form

Print Form

Scientific Name: Arctostaphylos rudis

Common Name: Sand Mesa Manzanita

Species Found? (●) Yes ( ) No _____ If not found, why?

Total No. Individuals: 100+ Subsequent Visit? (●) Yes ( ) No

Is this an existing NDDB occurrence? _____ Yes, Occ. # [X] No [ ] Unk.

Collection? If yes: _____ Number _____ Museum / Herbarium

Reporter: Lauren Harrison
Address: 1524 Bath Street, Unit 4
Santa Barbara, CA 93101
E-mail Address: lauren.harrison1@yahoo.com
Phone: 703-945-9210

Plant Information

Phenology:
20 % vegetative | 10 % flowering | 70 % fruiting

Animal Information

_____ # adults _____ # juveniles _____ # larvae _____ # egg masses _____ # unknown

[ ] wintering [ ] breeding [ ] nesting [ ] rookery [ ] burrow site [ ] lek [ ] other

Location Description (please attach map AND/OR fill out your choice of coordinates, below)

County: Santa Barbara Landowner / Mgr: Pacific Coast Energy Company

Quad Name: Orcutt Elevation: 966 ft.

T___ R___ Sec___, ___ 1/4 of ___ 1/4, Meridian: H( ) M( ) S( )

T___ R___ Sec___, ___ 1/4 of ___ 1/4, Meridian: H( ) M( ) S( )

Source of Coordinates (GPS, topo. map & type): GPS

GPS Make & Model: EOS Arrow GPS

DATUM: NAD27 ( ) NAD83 ( ) WGS84 ( )

Horizontal Accuracy: 1.1 meters/feet

Coordinate System: UTM Zone 10 ( ) UTM Zone 11 ( ) *OR* Geographic (Latitude & Longitude) (●)

Coordinates: 34.816080, -120.383831

Habitat Description (plants & animals) *plant communities, dominants, associates, substrates/soils, aspects/slope:*

Animal Behavior *(Describe observed behavior, such as territoriality, foraging, singing, calling, copulating, perching, roosting, etc., especially for avifauna):*

Located on southfacing slope within burton mesa chaparral, interspersed coast live oak woodland. Dominated by chamise, coast live oak and Purissima Manzanita with poison oak and pseudognaphalium in understory. Rocky/sandy soils with rock outcrops.

Please fill out separate form for other rare taxa seen at this site.

Site Information

Overall site/occurrence quality/viability (site + population): (●) Excellent ( ) Good ( ) Fair ( ) Poor

Immediate AND surrounding land use: Oil extraction, cattle grazing

Visible disturbances: development for oil extraction

Threats: continued development

Comments:
n/a

Determination: *(check one or more, and fill in blanks)*

[X] Keyed (cite reference): Jepson
[ ] Compared with specimen housed at: _____
[ ] Compared with photo / drawing in: _____
[X] By another person (name): Robin Hutchinson
[ ] Other: _____

Photographs: *(check one or more)*

	Slide	Print	Digital
Plant / animal	[ ]	[ ]	[X]
Habitat	[ ]	[ ]	[X]
Diagnostic feature	[ ]	[ ]	[ ]

May we obtain duplicates at our expense? (●) yes ( ) no

Mail to:
California Natural Diversity Database
California Dept. of Fish & Wildlife
P.O. Box 944209
Sacramento, CA 94244-2090
CNDDB@wildlife.ca.gov

For Office Use Only
Source Code: _____ Quad Code: _____
Elm Code: _____ Occ No.: _____
EO Index: _____ Map Index: _____

Date of Field Work (mm/dd/yyyy): 06/11/2025

Clear Form

California Native Species Field Survey Form

Print Form

Scientific Name: Monardella sinuata ssp. sinuata

Common Name: Southern Curly-Leaved Monardella

Species Found? (●) Yes ( ) No _____ If not found, why?

Total No. Individuals: 250 Subsequent Visit? (●) Yes ( ) No

Is this an existing NDDB occurrence? _____ Yes, Occ. # [X] No [ ] Unk.

Collection? If yes: _____ Number _____ Museum / Herbarium

Reporter: Lauren Harrison
Address: 1524 Bath Street, Unit 4
Santa Barbara, CA 93101
E-mail Address: lauren.harrison1@yahoo.com
Phone: 703-945-9210

Plant Information

Phenology: 25 % vegetative | 75 % flowering | 25 % fruiting

Animal Information

_____ # adults _____ # juveniles _____ # larvae _____ # egg masses _____ # unknown

[ ] wintering [ ] breeding [ ] nesting [ ] rookery [ ] burrow site [ ] lek [ ] other

Location Description (please attach map AND/OR fill out your choice of coordinates, below)

County: Santa Barbara Landowner / Mgr: Pacific Coast Energy Company

Quad Name: Sisquoc Elevation: 1184 ft

T___ R___ Sec___, ___ 1/4 of ___ 1/4, Meridian: H ( ) M ( ) S ( ) Source of Coordinates (GPS, topo. map & type): _____

T___ R___ Sec___, ___ 1/4 of ___ 1/4, Meridian: H ( ) M ( ) S ( ) GPS Make & Model: EOS Arrow

DATUM: NAD27 ( ) NAD83 ( ) WGS84 ( ) Horizontal Accuracy: 1.1 meters/feet

Coordinate System: UTM Zone 10 ( ) UTM Zone 11 ( ) *OR* Geographic (Latitude & Longitude) (●)

Coordinates: 34.823868, -120.374662

Habitat Description (plants & animals) *plant communities, dominants, associates, substrates/soils, aspects/slope:*

Animal Behavior *(Describe observed behavior, such as territoriality, foraging, singing, calling, copulating, perching, roosting, etc., especially for avifauna):*

Dominated by silver bush lupine, surrounded by ~~[illegible]~~ coast live oaks and understory of poison oak and non-native grasses. Sandy soils on a mostly flat area with a southwest facing slope, 1-5° slope

Please fill out separate form for other rare taxa seen at this site.

Site Information Overall site/occurrence quality/viability (site + population): (●) Excellent ( ) Good ( ) Fair ( ) Poor

Immediate AND surrounding land use: Oil extraction and cattle grazing, wildlands

Visible disturbances: Cattle grazing, oil infrastructure

Threats: development, cattle grazing

Comments:

Determination: *(check one or more, and fill in blanks)*

[X] Keyed (cite reference): Jepson
[ ] Compared with specimen housed at: _____
[ ] Compared with photo / drawing in: _____
[X] By another person (name): Robin Hutchinson
[ ] Other: _____

Photographs: *(check one or more)*

	Slide	Print	Digital
Plant / animal	[ ]	[ ]	[X]
Habitat	[ ]	[ ]	[X]
Diagnostic feature	[ ]	[ ]	[ ]

May we obtain duplicates at our expense? (●) yes ( ) no

Mail to:
California Natural Diversity Database
California Dept. of Fish & Wildlife
P.O. Box 944209
Sacramento, CA 94244-2090
CNDDB@wildlife.ca.gov

Date of Field Work (mm/dd/yyyy): 06/05/2025

For Office Use Only
Source Code: _____ Quad Code: _____
Elm Code: _____ Occ No.: _____
EO Index: _____ Map Index: _____

Clear Form

California Native Species Field Survey Form

Print Form

Scientific Name: Monardella sinuata ssp. sinuata
Common Name: Southern Curly-leaved Monardella

Species Found? (●) Yes ( ) No _____ If not found, why?
Total No. Individuals: 200 Subsequent Visit? (●) Yes ( ) No
Is this an existing NDDB occurrence? _____ Yes, Occ. # [X] No [ ] Unk.
Collection? If yes: _____ Number _____ Museum / Herbarium

Reporter: Lauren Harrison
Address: 1524 Bath Street, Unit 4
Santa Barbara, CA 93101
E-mail Address: lauren.harrison1@yahoo.com
Phone: 703-945-9210

Plant Information

Phenology: 25% % vegetative, 75% % flowering, 25% % fruiting

Animal Information

_____ # adults _____ # juveniles _____ # larvae _____ # egg masses _____ # unknown
[ ] wintering [ ] breeding [ ] nesting [ ] rookery [ ] burrow site [ ] lek [ ] other

Location Description (please attach map AND/OR fill out your choice of coordinates, below)

County: Santa Barbara Landowner / Mgr: Pacific Coast Energy Company (PCEC)
Quad Name: Orcutt Elevation: 962 feet
T___ R___ Sec___, ___ 1/4 of ___ 1/4, Meridian: H( ) M( ) S( ) Source of Coordinates (GPS, topo. map & type): GPS
T___ R___ Sec___, ___ 1/4 of ___ 1/4, Meridian: H( ) M( ) S( ) GPS Make & Model: EOS Arrow GPS
DATUM: NAD27 ( ) NAD83 ( ) WGS84 ( ) Horizontal Accuracy: 1.1 feet meters/feet
Coordinate System: UTM Zone 10 ( ) UTM Zone 11 ( ) *OR* Geographic (Latitude & Longitude) (●)
Coordinates: 34.811427, -120.376183

Habitat Description (plants & animals) *plant communities, dominants, associates, substrates/soils, aspects/slope:*
Animal Behavior *(Describe observed behavior, such as territoriality, foraging, singing, calling, copulating, perching, roosting, etc., especially for avifauna):*
Silver dune lupine-Mock heather scrub alongside dirt road. Area dominated by silver dune lupine, mock heather and black sage with understory of Toxicodendron diversilobum and Croton californicus. On sandy soils at a 5° slope that is south facing.
Please fill out separate form for other rare taxa seen at this site.

Site Information Overall site/occurrence quality/viability (site + population): (●) Excellent ( ) Good ( ) Fair ( ) Poor
Immediate AND surrounding land use: Oil extraction, undeveloped wildlands.
Visible disturbances: Vegetation management along road, cattle grazing
Threats: Development, grazing, right of way clearance
Comments:
ID with erect stems, wavy leaves, and annual

Determination: *(check one or more, and fill in blanks)*
[X] Keyed (cite reference): Tepson
[ ] Compared with specimen housed at: _____
[ ] Compared with photo / drawing in: _____
[X] By another person (name): Robin Hutchinson
[ ] Other: _____

Photographs: *(check one or more)*

	Slide	Print	Digital
Plant / animal	[ ]	[ ]	[X]
Habitat	[ ]	[ ]	[X]
Diagnostic feature	[ ]	[ ]	[ ]

May we obtain duplicates at our expense? (●) yes ( ) no

Mail to:
California Natural Diversity Database
California Dept. of Fish & Wildlife
P.O. Box 944209
Sacramento, CA 94244-2090
CNDDB@wildlife.ca.gov

For Office Use Only
Source Code: _____ Quad Code: _____
Elm Code: _____ Occ No.: _____
EO Index: _____ Map Index: _____

Date of Field Work (mm/dd/yyyy): 06/24/2025

Clear Form

California Native Species Field Survey Form

Print Form

Scientific Name: Horkelia cuneata var. puberula

Common Name: Mesa horkelia

Species Found? ☑ Yes ☐ No _____ If not found, why?

Total No. Individuals: 50 Subsequent Visit? ☐ Yes ☐ No

Is this an existing NDDB occurrence? _____ Yes, Occ. # ☐ No ☐ Unk.

Collection? If yes: _____ Number _____ Museum / Herbarium

Reporter: Robin Hutchinson
Address: 225 Santa Barbara Shores Dr Goleta CA 93117
E-mail Address: robin.k.hutchinson@gmail.com
Phone: 805 314 4941

Plant Information

Phenology:

% vegetative	% flowering	% fruiting
	60	40

Animal Information

# adults	# juveniles	# larvae	# egg masses	# unknown

☐ wintering ☐ breeding ☐ nesting ☐ rookery ☐ burrow site ☐ lek ☐ other

Location Description (please attach map AND/OR fill out your choice of coordinates, below)

County: ~~Orcutt~~ Santa Barbara Landowner / Mgr: Pacific Coast Energy Company

Quad Name: Orcutt Elevation: 1074

T___ R___ Sec___, ___¼ of ___¼, Meridian: H○ M○ S○

T___ R___ Sec___, ___¼ of ___¼, Meridian: H○ M○ S○

DATUM: NAD27 ○ NAD83 ○ WGS84 ○

Coordinate System: UTM Zone 10 ○ UTM Zone 11 ○ *OR*

Coordinates: 34.818639, -120.383526

Source of Coordinates (GPS, topo. map & type): _____

GPS Make & Model: ~~EOS Arrow~~

Horizontal Accuracy: 1.5 meters/~~feet~~

Geographic (Latitude & Longitude) ☑

Habitat Description (plants & animals) *plant communities, dominants, associates, substrates/soils, aspects/slope:*

Animal Behavior *(Describe observed behavior, such as territoriality, foraging, singing, calling, copulating, perching, roosting, etc., especially for avifauna):*

Burton Mesa chaparral along a N-S ridgeline. Dominants ~~oaks~~ coast live oaks, Arctostaphylos purissima, Croanthemum scoparium, Achnispon glaber. Sandy soils interspersed with Horkelia cuneata var. cuneata. Variety confirmed by lack of hairs within hypanthium ring, glandularity of stems, and pedicel length.

Please fill out separate form for other rare taxa seen at this site.

Site Information

Overall site/occurrence quality/viability (site + population): ○ Excellent ☑ Good ○ Fair ○ Poor

Immediate AND surrounding land use: Oil extraction and cattle grazing

Visible disturbances: Oil extraction, unpaved roads

Threats: Development

Comments:

Determination: *(check one or more, and fill in blanks)*

☑ Keyed (cite reference): Jepson, Flora of North America

☐ Compared with specimen housed at: _____

☐ Compared with photo / drawing in: _____

☐ By another person (name): _____

☑ Other: compared with reference locations in BMER

Photographs: *(check one or more)*

	Slide	Print	Digital
Plant / animal	☐	☐	☑
Habitat	☐	☐	☑
Diagnostic feature	☐	☐	☑

May we obtain duplicates at our expense? ☑ yes ○ no

Mail to:
California Natural Diversity Database
California Dept. of Fish & Wildlife
P.O. Box 944209
Sacramento, CA 94244-2090
CNDDB@wildlife.ca.gov

For Office Use Only
Source Code: _____ Quad Code: _____
Elm Code: _____ Occ No.: _____
EO Index: _____ Map Index: _____

Date of Field Work (mm/dd/yyyy): 06/04/2025

Clear Form

California Native Species Field Survey Form

Print Form

Scientific Name: Horkelia cuneata var. puberula

Common Name: Mesa Horkelia

Species Found? ● Yes ○ No _____ If not found, why?

Total No. Individuals: 30 Subsequent Visit? ● Yes ○ No

Is this an existing NDDB occurrence? _____ Yes, Occ. # ☒ No ☐ Unk.

Collection? If yes: _____ Number _____ Museum / Herbarium

Reporter: Lauren Harrison
Address: 1524 Bath Street, Unit 4
Santa Barbara, CA 93101
E-mail Address: lauren.harrison1@yahoo.com
Phone: 703-945-9210

Plant Information

Phenology: 40% % vegetative 40% % flowering 60% % fruiting

Animal Information

_____ # adults _____ # juveniles _____ # larvae _____ # egg masses _____ # unknown

☐ wintering ☐ breeding ☐ nesting ☐ rookery ☐ burrow site ☐ lek ☐ other

Location Description (please attach map AND/OR fill out your choice of coordinates, below)

County: Santa Barbara Landowner / Mgr: Pacific Coast Energy Company (PCEC)

Quad Name: Orcutt Elevation: 1,053 ft.

T___ R___ Sec___, ___¼ of ___¼, Meridian: H○ M○ S○

T___ R___ Sec___, ___¼ of ___¼, Meridian: H○ M○ S○

DATUM: NAD27 ○ NAD83 ○ WGS84 ○

Coordinate System: UTM Zone 10 ○ UTM Zone 11 ○ *OR*

Coordinates: 34.836687, -120.388913

Source of Coordinates (GPS topo. map & type): GPS

GPS Make & Model: EOS Arrow GPS

Horizontal Accuracy: 1.1 feet meters/feet

Geographic (Latitude & Longitude) ●

Habitat Description (plants & animals) *plant communities, dominants, associates, substrates/soils, aspects/slope:*

Animal Behavior *(Describe observed behavior, such as territoriality, foraging, singing, calling, copulating, perching, roosting, etc., especially for avifauna):*

Coast live oak woodland adjacent to paved road. Understory of Diplacus aurantiacus and non-native grasses and forbes. On a northwest facing slope at a 30° slope, substrate of sandy soils.

Please fill out separate form for other rare taxa seen at this site.

Site Information Overall site/occurrence quality/viability (site + population): ○ Excellent ● Good ○ Fair ○ Poor

Immediate AND surrounding land use: Oil extraction and undeveloped wildlands

Visible disturbances: Paved road, cattle grazing

Threats: Development, right of way clearance, grazing

Comments:

Population intermixed with Horkelia cuneata var. cuneata, identified via glabrous hypanthium ring and filament widths.

Determination: *(check one or more, and fill in blanks)*

☒ Keyed (cite reference): FNA and Jepson

☐ Compared with specimen housed at: _____

☐ Compared with photo / drawing in: _____

☐ By another person (name): _____

☐ Other: _____

Photographs: *(check one or more)*

	Slide	Print	Digital
Plant / animal	☐	☐	☒
Habitat	☐	☐	☒
Diagnostic feature	☐	☐	☐

May we obtain duplicates at our expense? ● yes ○ no

Mail to:
California Natural Diversity Database
California Dept. of Fish & Wildlife
P.O. Box 944209
Sacramento, CA 94244-2090
CNDDB@wildlife.ca.gov

For Office Use Only
Source Code: _____ Quad Code: _____
Elm Code: _____ Occ No.: _____
EO Index: _____ Map Index: _____

Date of Field Work (mm/dd/yyyy): 06/20/2025

Clear Form

California Native Species Field Survey Form

Print Form

Scientific Name:

Common Name: Coast Horned Lizard

Species Found? ☑ Yes ○ No _____ If not found, why?

Total No. Individuals: 1 Subsequent Visit? ○ Yes ☑ No

Is this an existing NDDB occurrence? _____ Yes, Occ. # ☐ No ☐ Unk.

Collection? If yes: _____ Number _____ Museum / Herbarium

Reporter: Robin Hutchinson
Address: 225 Santa Barbara Shores Dr
Goleta CA 93117
E-mail Address: robin.k.hutchinson@gmail.com
Phone: 8053144941

Plant Information
Phenology:
_____ % vegetative _____ % flowering _____ % fruiting

Animal Information
1 # adults _____ # juveniles _____ # larvae _____ # egg masses _____ # unknown
☐ wintering ☐ breeding ☐ nesting ☐ rookery ☐ burrow site ☐ lek ☐ other

Location Description ***(please attach map AND/OR fill out your choice of coordinates, below)***

County: Santa Barbara Landowner / Mgr: PCEC (Pacific Coast Energy Company)
Quad Name: Sisquoc Elevation: 822 ft
T___ R___ Sec___, ___¼ of ___¼, Meridian: H○ M○ S○ Source of Coordinates (GPS, topo. map & type): GPS
T___ R___ Sec___, ___¼ of ___¼, Meridian: H○ M○ S○ GPS Make & Model: EOS Arrow
DATUM: NAD27 ○ NAD83 ○ WGS84 ○ Horizontal Accuracy: 1.5 feet meters/feet
Coordinate System: UTM Zone 10 ○ UTM Zone 11 ○ ***OR*** Geographic (Latitude & Longitude) ☑
Coordinates: 34.832165 -120.372006

Habitat Description (plants & animals) *plant communities, dominants, associates, substrates/soils, aspects/slope:* See
Animal Behavior *(Describe observed behavior, such as territoriality, foraging, singing, calling, copulating, perching, roosting, etc., especially for avifauna):*
Edge of black sage scrub and needlegrass - melic grass grassland on a SE facing slope transitioning from 20° to 9° toe of slope. One coast horned lizard seen along cattle trail foraging.

Please fill out separate form for other rare taxa seen at this site.

Site Information Overall site/occurrence quality/viability (site + population): ○ Excellent ☒ Good ○ Fair ○ Poor
Immediate AND surrounding land use: cattle grazing, Agriculture, oil extraction
Visible disturbances: cattle grazing
Threats: Development
Comments:

Determination: *(check one or more, and fill in blanks)*
☐ Keyed (cite reference): _____
☐ Compared with specimen housed at: _____
☐ Compared with photo / drawing in: _____
☐ By another person (name): _____
☐ Other: _____

Photographs: *(check one or more)*

	Slide	Print	Digital
Plant / animal	☐	☐	☑
Habitat	☐	☐	☑
Diagnostic feature	☐	☐	☐

May we obtain duplicates at our expense? ○ yes ○ no

Mail to:
California Natural Diversity Database
California Dept. of Fish & Wildlife
P.O. Box 944209
Sacramento, CA 94244-2090
CNDDB@wildlife.ca.gov

For Office Use Only
Source Code: _____ Quad Code: _____
Elm Code: _____ Occ No.: _____
EO Index: _____ Map Index: _____

Date of Field Work (mm/dd/yyyy): 06/12/2025

Clear Form

California Native Species Field Survey Form

Print Form

Scientific Name: Eriodictyon capitatum

Common Name: Lompoc yerba santa

Species Found? ☑ Yes ○ No _____ If not found, why?

Total No. Individuals: 94 Subsequent Visit? ☑ Yes ○ No

Is this an existing NDDB occurrence? _____ Yes, Occ. # ☑ No ☐ Unk.

Collection? If yes: _____ Number _____ Museum / Herbarium

Reporter: Robin Hutchinson
Address: 225 Santa Barbara Shores Dr Goleta CA 93117
E-mail Address: robink.hutchinson@gmail.com
Phone: 805 314 4941

Plant Information
Phenology: 80 % vegetative 20 % flowering _____ % fruiting

Animal Information
_____ # adults _____ # juveniles _____ # larvae _____ # egg masses _____ # unknown
☐ wintering ☐ breeding ☐ nesting ☐ rookery ☐ burrow site ☐ lek ☐ other

Location Description *(please attach map AND/OR fill out your choice of coordinates, below)*

County: Santa Barbara Landowner / Mgr: Pacific Coast Energy Company
Quad Name: Orcutt Elevation: 1018 feet
T___ R___ Sec___, ___ 1/4 of ___ 1/4, Meridian: H○ M○ S○
T___ R___ Sec___, ___ 1/4 of ___ 1/4, Meridian: H○ M○ S○
DATUM: NAD27 ○ NAD83 ○ WGS84 ○
Coordinate System: UTM Zone 10 ○ UTM Zone 11 ○ *OR*
Coordinates: 34.829058 -120.386267

Source of Coordinates (GPS, topo. map & type): GPS
GPS Make & Model: Eos Arrow
Horizontal Accuracy: 1.2 feet meters/feet
Geographic (Latitude & Longitude) ☑

Habitat Description (plants & animals) *plant communities, dominants, associates, substrates/soils, aspects/slope:*
Animal Behavior *(Describe observed behavior, such as territoriality, foraging, singing, calling, copulating, perching, roosting, etc., especially for avifauna):*
Observed in Black sage - California sagebrush scrub, on sandy soils on a southeast facing slope. Adjacent habitats are oak woodland and wild oat and annual brome grassland. Dominant species are Lompoc yerba santa, black sage, and coyote brush.

Please fill out separate form for other rare taxa seen at this site.

Site Information Overall site/occurrence quality/viability (site + population): ○ Excellent ☑ Good ○ Fair ○ Poor
Immediate AND surrounding land use: cattle grazing, oil extraction
Visible disturbances: None
Threats: Development
Comments:

Determination: *(check one or more, and fill in blanks)*
☑ Keyed (cite reference): Jepson
☐ Compared with specimen housed at: _____
☐ Compared with photo / drawing in: _____
☐ By another person (name): _____
☐ Other: _____

Photographs: *(check one or more)*

	Slide	Print	Digital
Plant / animal	☐	☐	☑
Habitat	☐	☐	☑
Diagnostic feature	☐	☐	☐

May we obtain duplicates at our expense? ☑ yes ○ no

Appendix I-1

Althouse and Meade Golden Eagle Report

Golden Eagle Nest Report

for

Solomon Hills Community

Santa Barbara County, California

Prepared for

SOLSTRA COMMUNITIES CA, LLC
1130 East Clark Ave., Suite 150 #286
Orcutt, CA 93455

by

ALTHOUSE AND MEADE, INC.
BIOLOGICAL AND ENVIRONMENTAL SERVICES
1650 Ramada Drive, Suite 180
Paso Robles, CA 93446
(805) 237-9626

January 2025

Reporting Biologist(s)

Ray Danner, PhD
Associate Principal, Ornithologist
Althouse and Meade, Inc.
1650 Ramada Drive, Suite 180
Paso Robles, CA 93446
(805) 237-9626
Ray@althouseandmeade.com

Jason Dart
Vice President, Principal Scientist
Althouse and Meade, Inc.
1650 Ramada Drive, Suite 180
Paso Robles, CA 93446
(805) 237-9626
Jason@althouseandmeade.com

Cover Page: Mt. Solomon. 10/17/24.

Table of Contents

SYNOPSIS 1

1 INTRODUCTION 2
1.1 Purpose 2
1.2 Project Location 2
1.3 Golden Eagles 2

2 RESULTS 3
2.1 Assessment of Nest Location in Relation to Development Plans 3
2.1.1 Presence of Golden Eagle Nest 3
2.1.2 Analysis of Nest Distance to Development and Nest Viewshed 7
2.1.3 Nearby Human Activities 7

3 REFERENCES 11

List of Figures

Figure 1. Eagle Nest Location 4
Figure 2. Oblique View West of Eagle Nest 5
Figure 3. Oblique View East of Eagle Nest 6
Figure 4. View North from Eagle Nest 8
Figure 5. View East from Eagle Nest 9
Figure 6. Viewshed Map 10

SYNOPSIS

- A golden eagle nest has been observed on the northeast face of Mt. Solomon.
- The nest was first observed on March 27, 2023 by biologist David Wolff. Review of rare species databases from 2012 to present did not reveal records of the nest.
- It is unknown if the nest has produced young.
- On October 17, 2024, a pair of adult golden eagles was observed flying above Mt. Solomon in what would be considered the eagle territory that includes the nest.
- A viewshed analysis found that the nest is 1,792 feet south and 443 feet in elevation above the closest visible Project areas. A total of 6.1% of the Project impact area is within line of sight from the nest.
- A variety of historical and current human activities occur in the area around the eagle nest, including communications infrastructure at the top of Mt. Solomon (20m from the nest), electrical lines, a nearby public park, oil and gas facilities, roads, cattle production, and Highway 101, which passes within 0.59 miles of the nest.

1 INTRODUCTION

1.1 Purpose

This report describes a golden eagle (*Aquila chrysaetos*) nest observed at Mount Solomon and the proximity of the nest to the Solomon Hills Community to inform future permitting steps. Solomon Hills Community is an approximately 1,903-acre Community Development Project that would provide residential housing, commercial space, community facilities, and open space in Santa Barbara County.

1.2 Project Location

The Project is situated approximately 11 miles southeast of the City of Santa Maria, 8 miles northwest of Los Alamos, and the northeastern portion of the Project parallels approximately one mile of the US 101 south. The Project includes portions of Assessor Parcel Number (APNs) 101-020-085, 101-020-086, and 101-020-087.

1.3 Golden Eagles

Basic biology of golden eagles is provided by USFWS (2011). Golden eagles may maintain territories year-round in California (USFWS 2021). Golden eagles are known to be disturbed by some human activities and to habituate human activities in some cases, as reviewed by Hansen et al. (2017).

2 RESULTS

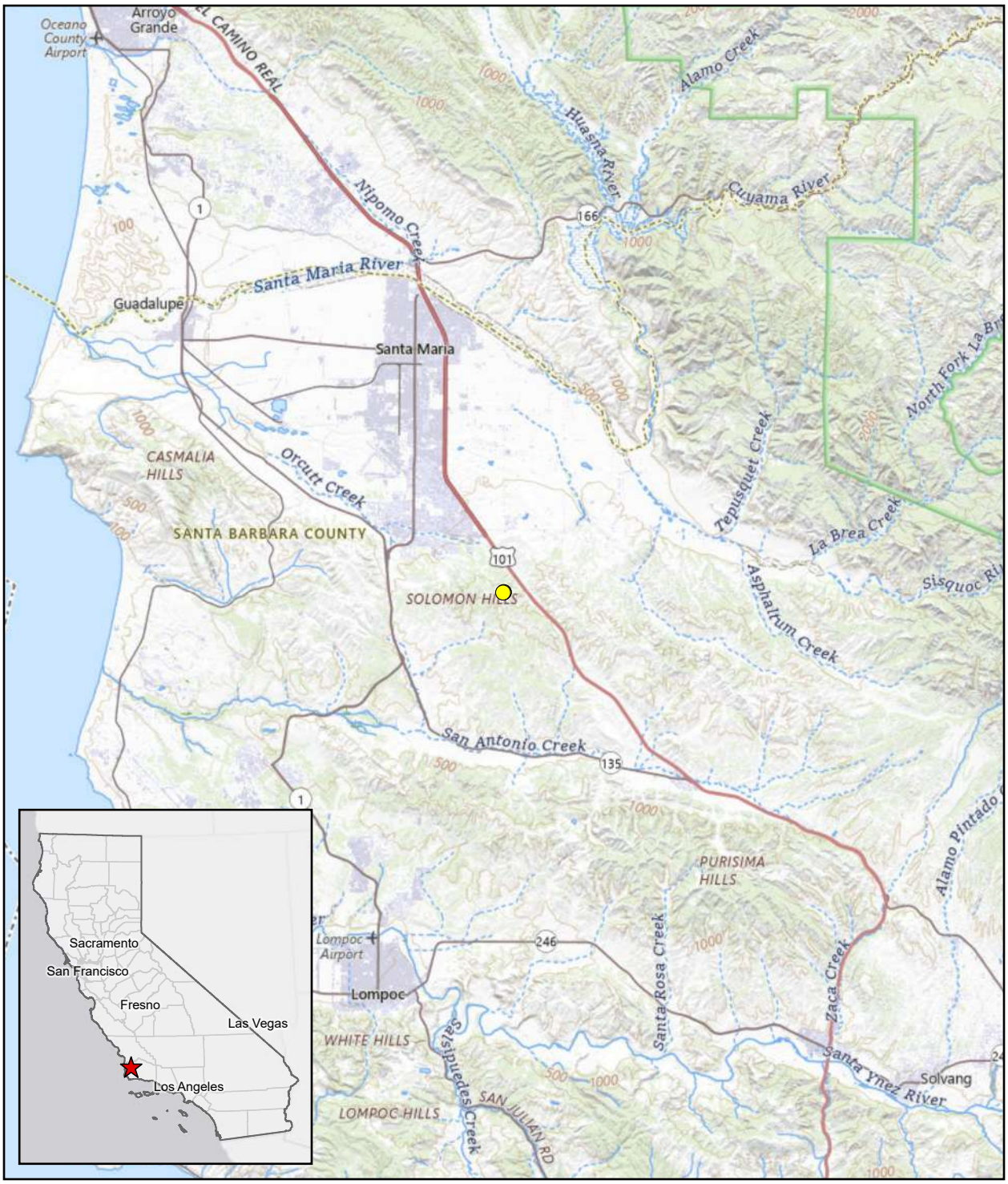
2.1 Assessment of Nest Location in Relation to Development Plans

2.1.1 Presence of Golden Eagle Nest

An active golden eagle nest on the northeast face of Mt. Solomon was reported by David Wolff Environmental, LLC (2024; Figures 1-3). Wolff first found the nest on 3/27/23; it was not previously documented in the California Natural Diversity Database (CNDDB 2025), including searches as far back as 2012 (D. Wolff, personal communication), which might indicate that the nest is relatively new, or was not observed because it is difficult to observe from publicly accessible locations, or was simply never reported. It is unknown if the nest has successfully produced young. Golden eagles have occasionally been observed in flight and foraging in the area, primarily from vantage points along US 101, though there are no reported observations of young eagles that would indicate successful nesting at Mt. Solomon (eBird 2025).

On 10/17/24, Althouse and Meade, Inc. Ornithologist Ray Danner visited Mt. Solomon to assess the presence of eagles and observe and record the precise location of the nest. Two adult eagles were observed flying together over Mt. Solomon, suggesting that they are a local breeding pair on territory. The pair flew directly over the nest on the northeast face of Mt. Solomon. Given the inaccessible location of the nest on a cliff face, it was not possible to inspect nest contents for evidence of past success or failure (e.g., eggshell fragments or remains of chicks).

Figure 1. Eagle Nest Location



Legend

★ Project Location ○ Eagle Nest Location

N

0 5 10 Miles

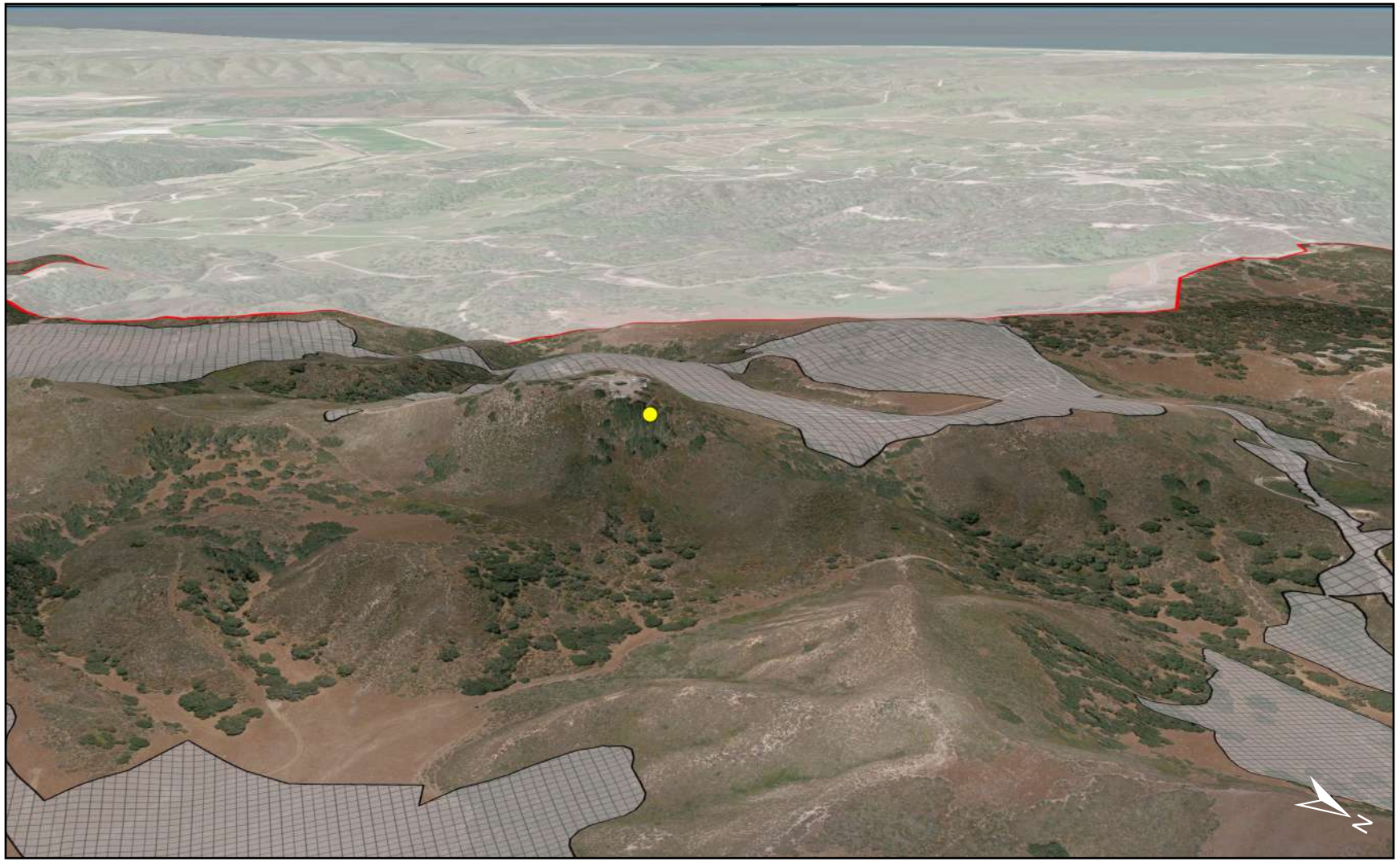
Solstra Communities
Solomon Hills Development
Map Center: 34.83504°N 120.38277°W
Santa Barbara County

USGS Quadrangle: Orcutt

ALTHOUSE AND MEADE, INC.
BIOLOGICAL AND ENVIRONMENTAL SERVICES

Map Updated:
January 13, 2025 03:01 PM by SAF

Figure 2. Oblique View West of Eagle Nest



Legend

Specific Plan Boundary

Project Impacts

Eagle Nest Location

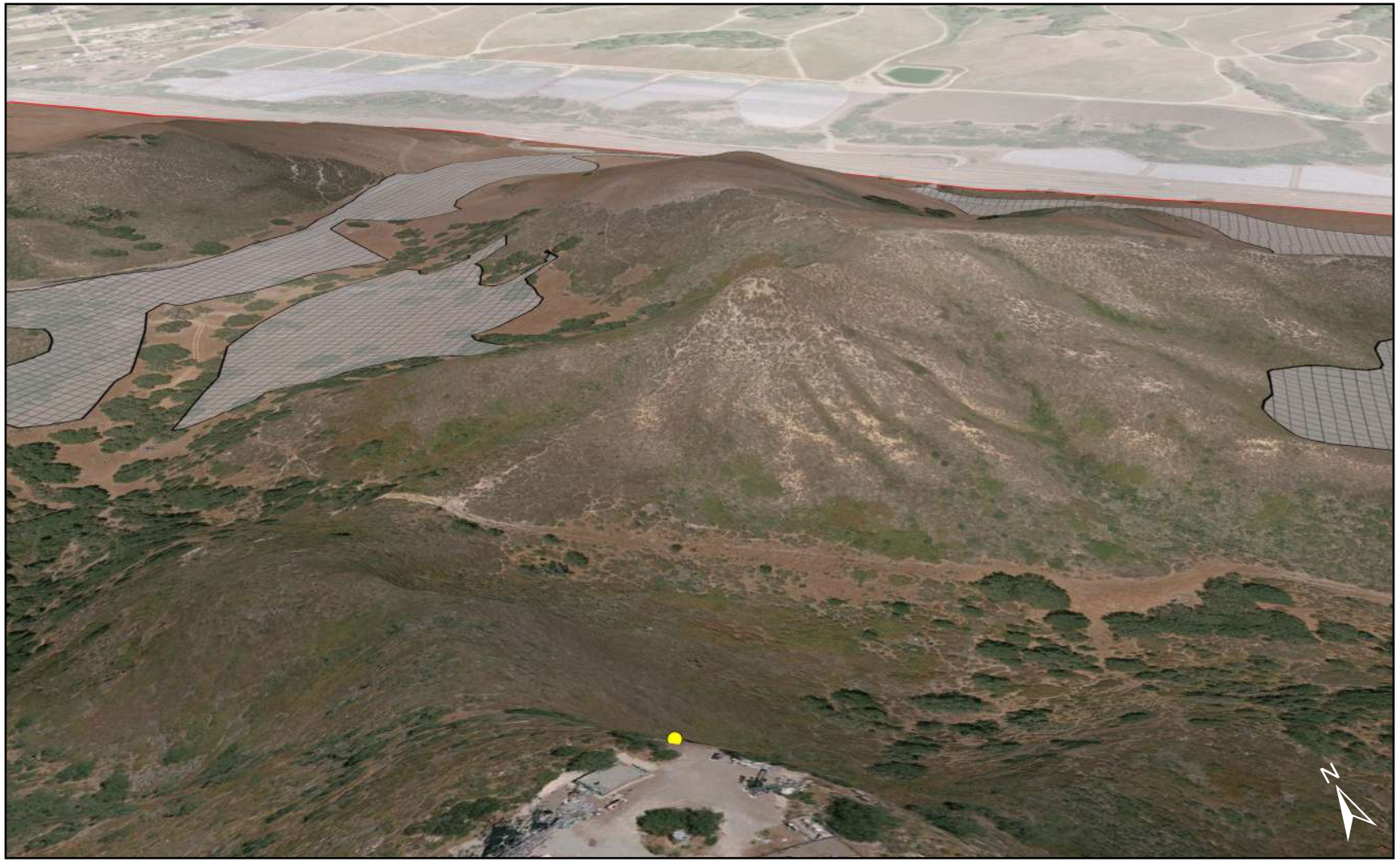
Solstra Communities
Solomon Hills Development
Santa Barbara County

USGS Quadrangle: Orcutt

ALTHOUSE AND MEADE, INC.
BIOLOGICAL AND ENVIRONMENTAL SERVICES

Map Updated:
January 13, 2025 07:07 PM by SAF

Figure 3. Oblique View Northeast of Eagle Nest



Legend

Specific Plan Boundary

Project Impacts

Eagle Nest Location

Solstra Communities
Solomon Hills Development
Santa Barbara County

USGS Quadrangle: Orcutt

ALTHOUSE AND MEADE, INC.
BIOLOGICAL AND ENVIRONMENTAL SERVICES

Map Updated:
January 13, 2025 07:14 PM by SAF

2.1.2 Analysis of Nest Distance to Development and Nest Viewshed

To help assess the potential for disturbance at the nest, analyses were performed to measure the distance from the nest to development areas and the percentage of the nest's viewshed that would be affected (i.e., the Project Impact area).

A viewshed analysis was conducted using the Geodesic Viewshed tool in ArcGIS Pro to identify the area within a three-mile radius which has a direct line of sight to the eagle nest. A USGS 1/3rd arc-second Digital Elevation Model (DEM), downloaded on October 30, 2024, and dated March 1, 2021, was used as the input surface raster for the analysis. This DEM has a resolution of approximately 10 meters and provided the necessary terrain data required for a viewshed analysis.

The nest location and elevation were used as the point observer feature, with an observer offset of 1 meter above the ground (default) to represent nest height. The analysis was limited to a radius of 3 miles (measured along the Earth's surface) and considered all sightlines within a horizontal field of view spanning 360° and a vertical field of view from -90° to +90°. To further refine visibility estimations and account for atmospheric refraction, a refractivity coefficient of 0.13 (default) was also applied.

The resulting viewshed raster identified all terrain within a 3-mile radius that has a direct line of sight to the nest. Lastly, after converting to vector data, the viewshed was intersected with the Project Impacts area to quantify overlap area and percentage.

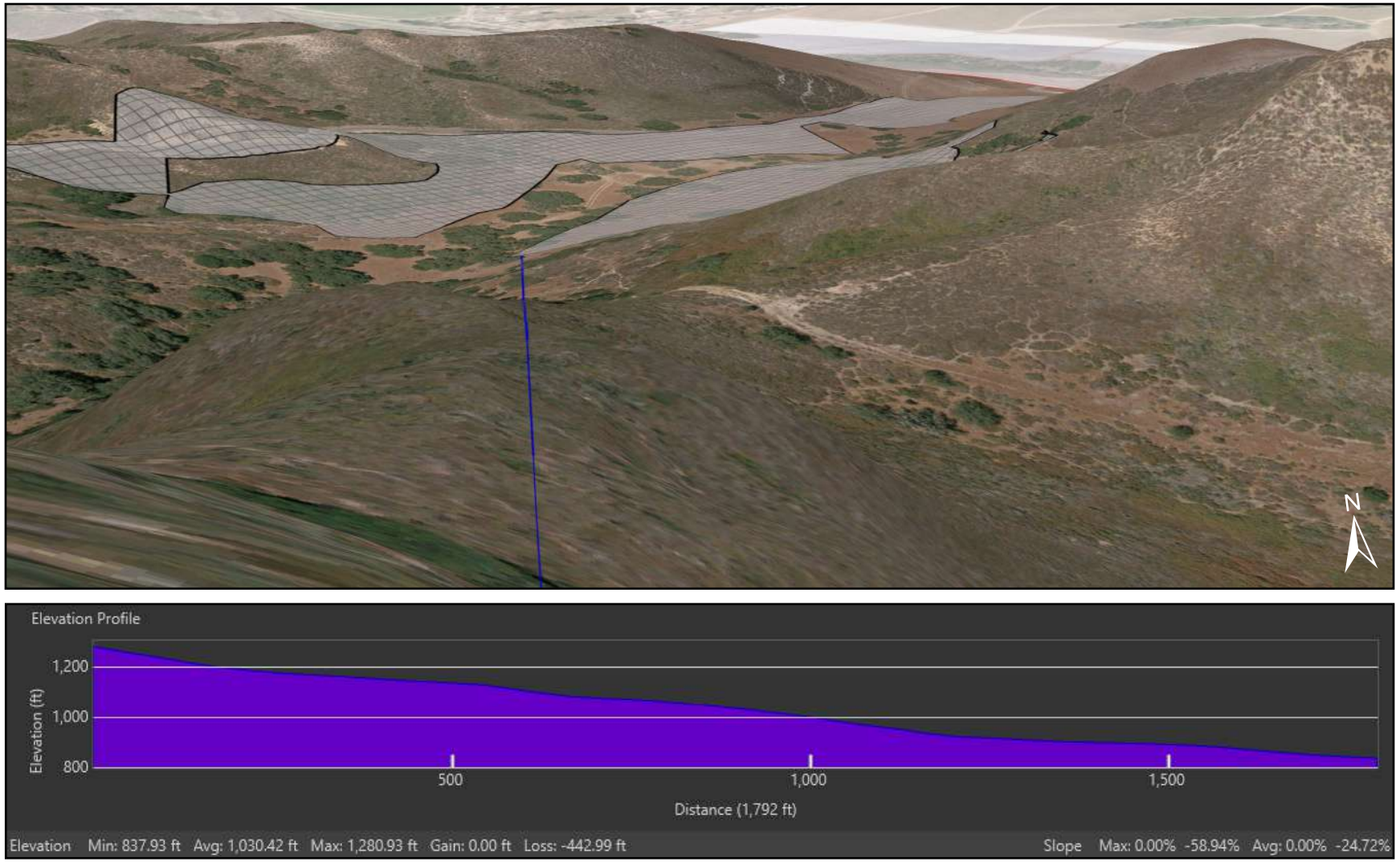
The nest has a view north and east of the Project area from Mt. Solomon. When looking north from the nest, the nearest visible Project Impact is 1,792 feet away and 443 feet lower in elevation than the nest (Figure 4). When looking east from the nest, the nearest Project Impact is 1,801 feet away and 413 feet lower than the nest (Figure 5). The viewshed map for the nest reveals that an eagle in the nest would see 56.9 acres of the Project Impact area, or 6.1% of the total Project Impact area (Figure 6).

2.1.3 Nearby Human Activities

Historical and current human activities occur nearby. There are several communications towers and buildings, as well as associated fences, service roads, and parking areas, at the top of Mt. Solomon, all within 20–80m horizontally and 20m higher in elevation than the nest. The communications structures are leased by several different organizations. A brief review of records indicates that communications activities have been ongoing for decades with at least one current lease commencing in 1987.

Highway 101 is 0.59 miles east of the nest at the closest point. Other activities nearby include service roads and the 31-acre Newlove Park that has existed for 30 years and hosts events with hundreds of people. The surrounding private properties have been used for some cattle production and has active oil and gas operations including pumps, trucks, roads, and other related activities.

Figure 4. View North from Eagle Nest



Legend

Specific Plan Boundary — Cross Section

Project Impacts

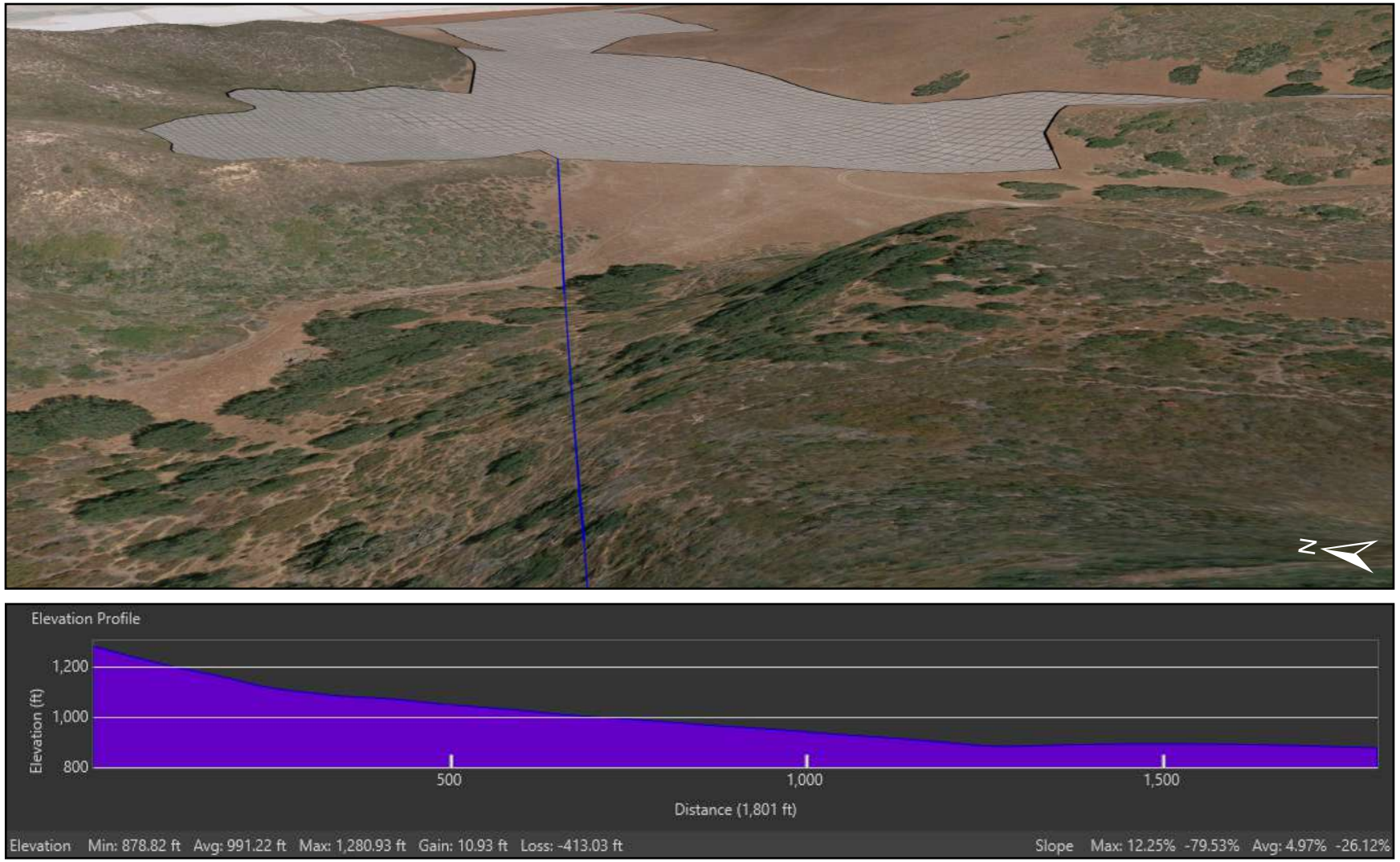
Solstra Communities
Solomon Hills Development
Santa Barbara County

USGS Quadrangle: Orcutt

ALTHOUSE AND MEADE, INC.
BIOLOGICAL AND ENVIRONMENTAL SERVICES

Map Updated:
January 13, 2025 07:13 PM by SAF

Figure 5. View East from Eagle Nest



Legend

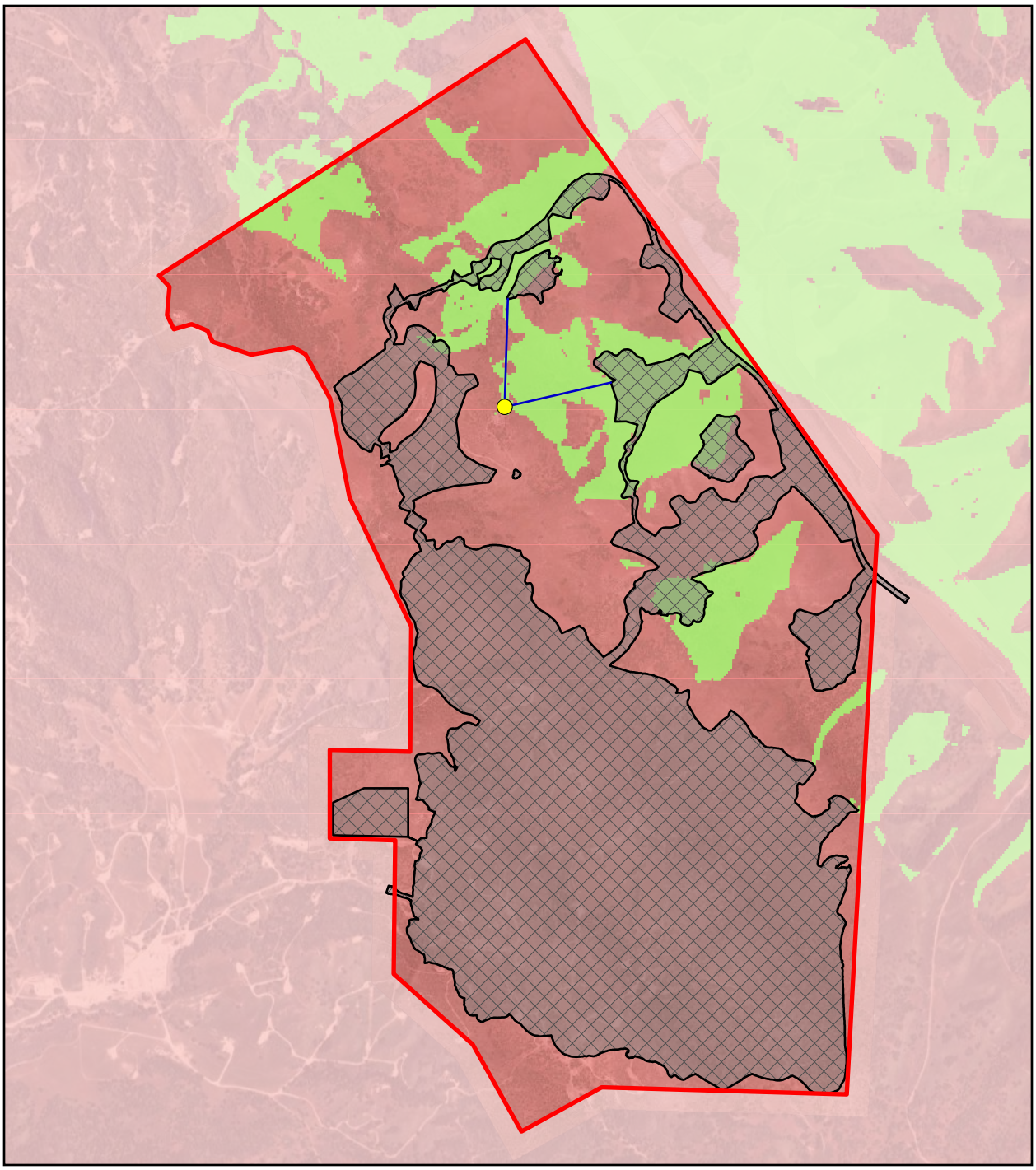
Specific Plan Boundary — Cross Section

Project Impacts

Solstra Communities
Solomon Hills Development
Santa Barbara County

USGS Quadrangle: Orcutt

Figure 6. Viewshed Map



Legend

- Specific Plan Boundary
- Project Impacts
- Eagle Nest Location
- Cross Section

Viewshed

- Not Visible From Nest
- Visible From Nest (56.9 acres within Project Impacts; 6.1%)

N

0 1,000 2,000 Feet

Solstra Communities
Solomon Hills Development
Map Center: 34.82856°N 120.38208°W
Santa Barbara County

USGS Quadrangle: Orcutt

3 REFERENCES

CNDDB. 2025. California Natural Diversity Database (CNDDB) Management Framework. California Department of Fish and Wildlife. Sacramento, CA.

David Wolff Environmental, LLC. 2024. Solomon Hills Biological Resources Assessment. 70 pages.

eBird. 2025. eBird: An online database of bird distribution and abundance [web application]. eBird, Cornell Lab of Ornithology, Ithaca, New York. Available: http://www.ebird.org.

Hansen, D.L., R.J. Spaul, B. Woodbridge, D. Leal, J.R. Dunk, J.W. Watson, and J. T. Driscoll. 2017. Human disturbance of breeding golden eagles (*Aquila chrysaetos*). Unpublished report prepared for the Western Golden Eagle Team, U.S. Fish and Wildlife Service. Available: https://ecos.fws.gov/ServCat/Reference/Profile/112570

USFWS 2011. Golden Eagles Status Fact Sheet. Available: https://www.fws.gov/sites/default/files/documents/golden-eagle-fact-sheet.pdf

USFWS. 2021. U.S. Fish and Wildlife Service California - Great Basin Region Migratory Birds Program. Recommended Buffer Zones for Ground-based Human Activities around Nesting Sites of Golden Eagles in California and Nevada. Available: https://www.fws.gov/sites/default/files/documents/USFWS-California-Great-Basin-golden-eagle-nest-buffer-recommendations-May2021_0.pdf

Appendix I-2

Dudek Oak Tree Management and Replacement Plan

Oak Tree Management and Replacement Plan

Solomon Hills Community Project

JANUARY 2025 (REVISED JULY 2025)

Prepared for:

SOLSTRA COMMUNITIES CALIFORNIA LLC
1130 East Clark Avenue
Suite 150, No. 286
Orcutt, California 93455
Contact: Peter Kiesecker

Prepared by:

DUDEK

225 South Lake Avenue, Suite M210
Pasadena, California 91101
Contact: Christopher Kallstrand

Printed on 30% post-consumer recycled material.

Table of Contents

SECTION **PAGE NO.**

Acronyms and Abbreviations vi

1 Project Description 1
1.1 Project Location 1

2 Summary of Work 5

3 Regulatory Setting 10
3.1 County of Santa Barbara 10
3.1.1 Grading Ordinance Guidelines for Native Oak Tree Removal 10
3.2 State Requirements 11

4 Methods 14
4.1 Tree Inventory 14
4.2 Impact Evaluation 15
4.3 Scope of Work Limitations 15

5 Results 16
5.1 Oak Tree and Woodland Summary 16
5.2 General Oak Woodland Observations 17
5.3 Tree Inventory Summary (Individually Mapped Trees) 17
5.3.1 All Trees 17
5.3.2 Protected Trees 19
5.3.3 Non-Protected Live Trees 20
5.4 Tree Density 20
5.4.1 On-Site Tree Density Estimates 24
5.4.2 Off-Site Tree Density Estimates 24

6 Oak Impact Analysis 26
6.1 Tree Impacts 26
6.2 Tree Impacts by Project Phase 27
6.2.1 Solomon Hills Specific Plan Boundary Impacts (Including Basin Development) 27
6.2.2 Newlove Park Impacts - Offsite 28
6.2.3 Bicknell Road Impacts - Offsite 28
6.2.4 Highway 101 Impacts - Offsite 28

7 Mitigation Program Framework and Overall Goals 30
7.1 Mitigation Program Overview 30
7.2 Mitigation Program Objectives 32
7.2.1 Mitigation Planting Locations 33

7.2.2 Mitigation Areas (On-Site) 34
7.2.3 Mitigation Planting Plan Details (On-Site) 35
7.2.4 Mitigation Areas (Off-Site) 37
7.2.5 Mitigation Planting Plan Details (Off-Site) 38
7.2.6 Oak Woodland Enhancement – Nurture Trees On Site and Off Site 39
7.2.7 Cattle Management 40
7.2.8 Success Rates, Establishment Criteria, and Overall Mitigation Ratio 40

8 Mitigation Planting 43
8.1 Oak Seedling and Acorn Sources 43
8.2 Mitigation Program Details 43
8.2.1 Implementation Schedule 44
8.2.2 Mitigation Planting 44
8.2.3 Acorn Collection 45
8.2.4 Nurture Tree Program 45
8.3 Site Preparation and Plant Installation 46
8.4 Irrigation 46
8.5 Planting 47
8.6 Tree Tagging and Mapping 48
8.7 Fencing and Protection 48

9 Maintenance 49

10 Adaptive Management Program 51
10.1 Adaptive Management Objectives 51
10.2 Adaptive Management Activities 53
10.3 Woodland Restoration Objectives 53

11 Monitoring and Reporting Program 55
11.1 Monitoring Schedule 55
11.2 Establishment Standards 55
11.3 Documentation and Reporting 56
11.4 Observations/Recommendations 57
11.5 Performance Standards 57
11.5.1 Mitigation Program 57
11.5.2 Mitigation Program Success 57
11.6 Approval 57

12 Encroachment Trees 59

13 Conclusion 61

14 Arborist's Disclosure 63

15 References 65

TABLES

Table 1. Summary of Existing Trees and Woodland Estimates 6
Table 2. Oak Species and Habitats 16
Table 3. Tree Inventory Summary 18
Table 4. Health Summary (Individually Mapped Live Trees) 18
Table 5. Structure Summary (All Individually Mapped Live Trees) 19
Table 6. Health Summary (Individually Mapped Protected Trees) 19
Table 7. Structure Summary (Individually Mapped Protected Trees) 19
Table 8. Health Summary (Individually Mapped Non-Protected Trees) 20
Table 9. Structure Summary (Individually Mapped Non-Protected Trees) 20
Table 10. Summary of On-Site Tree Density 24
Table 11. Tree Impact Summary 27
Table 12. Protected Tree Impacts (Specific Plan Area by Individual Phase) 28
Table 13. Protected Tree Impacts (Newlove Park) 28
Table 14. Protected Tree Impacts (Bicknell Road) 28
Table 15. Protected Tree Impacts (Highway 101 Interchange) 29
Table 16. Recommended Replacement Planting Ratios (Specific Plan Boundarye) 35
Table 17. Manufactured Slopes and Fuel Modification Zones Tree Planting Totals 36
Table 18. On-Site Oak Woodland Creation Tree Planting Totals 37
Table 19. Recommended Replacement Planting Ratios (Off-Site) 38
Table 20. Off-Site Oak Woodland Creation Tree Planting Totals 39
Table 21. Tree Planting Success Criteria and Final Mitigation Summary 41
Table 22. Example Tree Replacement Schedule 44

FIGURES

1 Project Location 3
2 Tree Survey and Analysis Limits 8
3 Oak Woodland Vegetation Communities 22

APPENDICES

A Grading Ordinance Guidelines for Native Oak Tree Removal
B Tree Locations
C Coast Live Oak Woodland Density
D Tree Information Matrix
E Tree Impacts
F Individual Development Phases
G Oak Tree Planting Area
H Landscape Tree Plantings
I Impact Mitigation Table
J Woodland Planting Quantities
K Tree Protection Measures

INTENTIONALLY LEFT BLANK

Acronyms and Abbreviations

Acronym/Abbreviation	Definition
AC	Agriculture Commercial
APN	Assessor's Parcel Number
CDFW	California Department of Fish and Wildlife
CEQA	California Environmental Quality Act
County	County of Santa Barbara
County Code	County of Santa Barbara Deciduous Oak Tree Protection and Regeneration Code
DSH	diameter at standard height
FMZ	fuel modification zone
ISA	International Society of Arboriculture
OTMRP	Oak Tree Management and Replacement Plan
PCEC	Pacific Coast Energy Company
PRC	California Public Resources Code
Project	Solomon Hills Community Project
Specific Plan	Solomon Hills Specific Plan
TPA	trees per acre

INTENTIONALLY LEFT BLANK

1 Project Description

The Solomon Hills Project proposes to create Santa Barbara County's first new community that will result in a sustainable, resilient and healthy environment for its residents. The Project establishes a holistic framework for Smart Growth with a redevelopment of private lands historically used for grazing and oil and gas production. It's proposed Specific Plan includes the design and implementation of a central village closely surrounded by several neighborhoods, office and commercial space, a TK-8 school, fire/sheriff station, parks, open space and public trails to allow walking and biking as an easy alternative to vehicle transport.

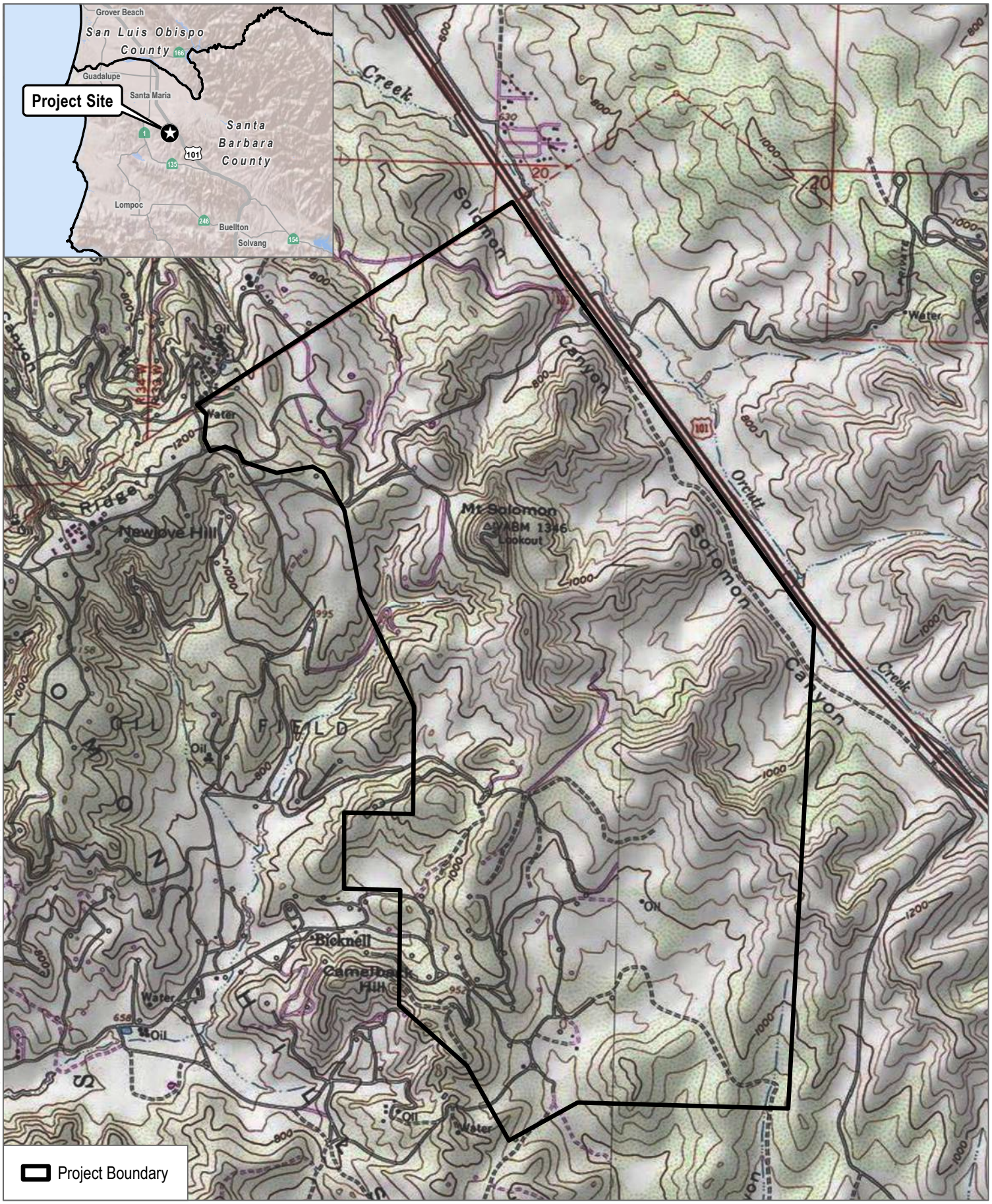
The Project's proposed Specific Plan allows for a balance of land uses primarily serving working families allowing 4,000 single and multi-family residential units, 650,000 square feet of commercial retail and office use and space, 25.5-acres of public and institutional uses and space, and 1,023 acres of recreational and open space uses. Critical infrastructure includes water supply and a water reclamation facility, interchange improvements along Hwy 101, additional secondary access along Hwy 101 and Hwy 135 and several active and passive parks and public trails. Public benefits include developer sponsored Affordable housing near commercial and transportation access points, utility and access improvements that minimize traffic impacts to neighboring properties, new public trail access into the Orcutt Hills, recreational improvements and public access to the Newlove Picnic Grounds, the preservation of open space ridgelines and valleys for habitat protection and the abandonment and remediation of all oilfield features and operations. The Project is designed to be built in four (4) buildout phases over a fourteen-year period for the orderly delivery of the Project. Phased grading, access, utility, horizontal and public improvements are scheduled ahead of and to align with the same buildout phases.

1.1 Project Location

The Solomon Hills Proposed Community covers part of the existing 4,195 acres located west of Highway 101 and south of the Orcutt Community Plan. The project is generally located near the City of Orcutt, Santa Barabara County, California (Figure 1, Project Location) and is located within Section 00 of Township 7 North, Range 32 West, of the U.S. Geological Survey San Bernardino Principal Meridian, California 7.5" topographic quadrangle map. The project site consists of Assessor's Parcel Number (APN) APN's 101-020-041, 043, 085, 086, and 087.

The project site is generally located south of Orcutt and adjacent to Highway 101 on its eastern side. The project site is bordered by a mix of open space, grazing and oil wells on its northern, western, and southern boundaries. Regional access to the project site is provided by the northbound/southbound Highway 101 to the east, with freeway access ramps via the existing interchange at Highway 101 and the Solomon Summitt Underpass. Direct access to the project site is currently provided by Orcutt Hill Road.

INTENTIONALLY LEFT BLANK



SOURCE: USGS Topo 7.5-minute Series Orcutt and Sisquoc Quadrangles

DUDEK

0 500 1,000 2,000 Feet

FIGURE 1

Project Location

Solomon Hills Project

INTENTIONALLY LEFT BLANK

2 Summary of Work

Dudek arborists evaluated and recorded information about native oak trees and prepared this Oak Tree Management and Replacement Plan (OTMRP) for the proposed project in Santa Barbara County, California. Primary topics of this OTMRP include evaluations of project-related oak tree impacts and recommendations for tree protection, removal, mitigation, and conservation. The intent of this OTMRP is to document the existing native oak tree resources on the project site; evaluate project-related impacts; provide recommendations for mitigation and conservation in accordance with local and state regulations; and provide guidelines for the establishment, maintenance, monitoring, and reporting of coast live oak (*Quercus agrifolia*) mitigation planting within identified oak restoration, enhancement, and conservation areas.

The goal of this OTMRP is to satisfy mitigation requirements for impacts to coast live oak trees as required by Chapter 14, Appendix A, of the County's Municipal Code, titled Grading Ordinance Guidelines for Native Oak Tree Removal, and Article IX of Chapter 35 of the County Deciduous Oak Tree Protection and Regeneration Code (County Code). Tree planting and establishment are required to mitigate project-related tree removal, as outlined in Appendix A, Grading Ordinance Guidelines for Native Oak Tree Removal, in Chapter 14, Grading Ordinance, of the County Code (also provided as Appendix A of this OTMRP), and as required by the California Department of Fish and Wildlife (CDFW). This OTMRP also provides recommended oak mitigation meeting state-level requirements outlined in California Public Resources Code (PRC) Section 21083.4. Based on an evaluation of site-specific tree resources and conditions, coupled with an understanding of effective native tree mitigation planting standards, Dudek arborists developed mitigation that provides for an ecologically beneficial and sustainable program for replacing the trees potentially impacted by the project. The proposed mitigation program is presented to provide a way to mitigate the potential loss of tree resources in a manner that emphasizes the following:

- Restoring the natural regeneration capabilities of preserved oak woodlands to restore, enhance, and improve forest age diversity and value on a long-term basis
- Creating new woodlands in areas that supported oaks and oak woodlands as part of the development and in areas that will enhance wildlife movement and habitat functions
- Enrolling existing oak woodlands into conservation agreements that protect oak woodlands in perpetuity

Thus, the proposed mitigation program is designed to provide an ecologically sensitive approach addressing the unique restoration and conservation opportunities available on and adjacent to the project site and within Santa Barbara County. To guide the development of this OTMRP and gain an understanding of the site's oak tree resources, Dudek's International Society of Arboriculture (ISA) Certified Arborists performed various functions associated with surveying, inventorying, and evaluating the condition of trees on the project site, as described in the following sections. This OTMRP presents the physical characteristics, mapped locations, impact and preservation totals, and mitigation for impacts to protected oak trees on the site.

Dudek arborists evaluated the project development area, which represents approximately 996 acres of the total project boundary. The project development area includes construction of residential, commercial, retail, parks, roads, basins, slopes, and other uses. In this project development area, Dudek arborists mapped and evaluated 15,427 trees that meet the minimum requirements for protection (living trees, at least 5 feet in height, 8 inches diameter or greater at standard height [DSH] for coast live oak trees), and mitigation if approved for removal. The 15,427 protected trees, as described in detail within the following sections, are primarily in fair health and fair

structural conditions. In addition to the 15,427 protected trees, Dudek mapped and evaluated 3,002 non-protected live trees. Based on County requirements, this OTMRP only addresses mitigation for the 15,427 protected trees.

As shown in Figure 2, Tree Survey and Analysis Limits, in addition to mapping individual trees in the project development area, Dudek's team evaluated the project's total estimated tree population within the project boundary of 4,195.2 acres, but outside of the project development area. Dudek also evaluated the total tree population related to an off-site conservation easement of approximately 506 acres adjacent to the project boundary, which includes approximately 164 acres of oak woodlands. Based on the oak woodlands analysis, Dudek estimates that approximately 25,310 additional trees (16,829 in the project boundary and 8,481 in the off-site conservation easement) are located on and immediately adjacent to the proposed project, but outside of the project development area.

When combining the 18,429 individually mapped live trees and the 25,310 estimated trees outside of the project development area, Dudek estimates that the total approximate tree population, for the project boundary and associated conservation easement area, is approximately 43,739 trees. Of the estimated 43,739 trees, a total of 936 individually mapped trees and an estimated 25,310 trees would be preserved in place. Appendix B, Tree Locations, and Appendix C, Coast Live Oak Woodland Density, provide a detailed overview of individually mapped tree locations as well as the oak woodland estimates.

Of the approximately 43,739 trees in the project boundary and adjacent conservation easement areas, 14,206 protected trees and 2,888 non-protected trees are expected to be impacted by the project. A summary of existing on-site trees and protected statuses are provided in Table 1, Summary of Existing Trees and Woodland Estimates. In total, 14,206 impacted protected trees are subject to replacement by mitigation planting in accordance with the County Code. The 14,206 impacted protected trees, requiring mitigation, would be removed in four phases (grading phases 1 through 4 (Phase 1 is inclusive of the basin development, Newlove Park, Bicknell Road, and the Highway 101 Interchange). In total, 7,826 protected trees would be removed during grading phase 1, 1,076 during grading phase 2, 5,228 during Grading phase 3, 76 during Grading phase 4, To mitigate the removal of 14,206 protected oak trees, this OTMRP provides a replacement plan that meets the County requirements of a 10:1 replacement ratio with 60% survivability after 5 years, and, where appropriate, introduces age diversity to improve local woodland health and sustainability. The mitigation provided in this OTMRP focuses on planting native coast live oak seedlings and acorns in oak restoration areas that have been identified as having potential for sustaining oak trees and supporting coast live oak woodland habitats, enhancing age diversity within existing woodlands, nurturing existing oak trees within existing woodlands to ensure their survival, and conserving oak woodlands in perpetuity through conservation easements.

Table 1. Summary of Existing Trees and Woodland Estimates

Location	Trees
Impacted On-Site Protected Trees (Project Development Area, Newlove Park, Bicknell Road, and Highway 101 Interchange)	14,206 (approx. 3.6 per home)
Impacted On-Site Non-protected Trees (Project Development Area, Newlove Park, Bicknell Road, and Highway 101 Interchange)	2,888
Encroachment (Project Development Area, Newlove Park, Bicknell Road, and Highway 101 Interchange)	399 (387 protected)
Preserved Individually Mapped Trees (Project Development Area, Newlove Park, Bicknell Road, and Highway 101 Interchange)	936 (834 protected)
Preserved On-Site (In Project Boundary Areas)	16,829*

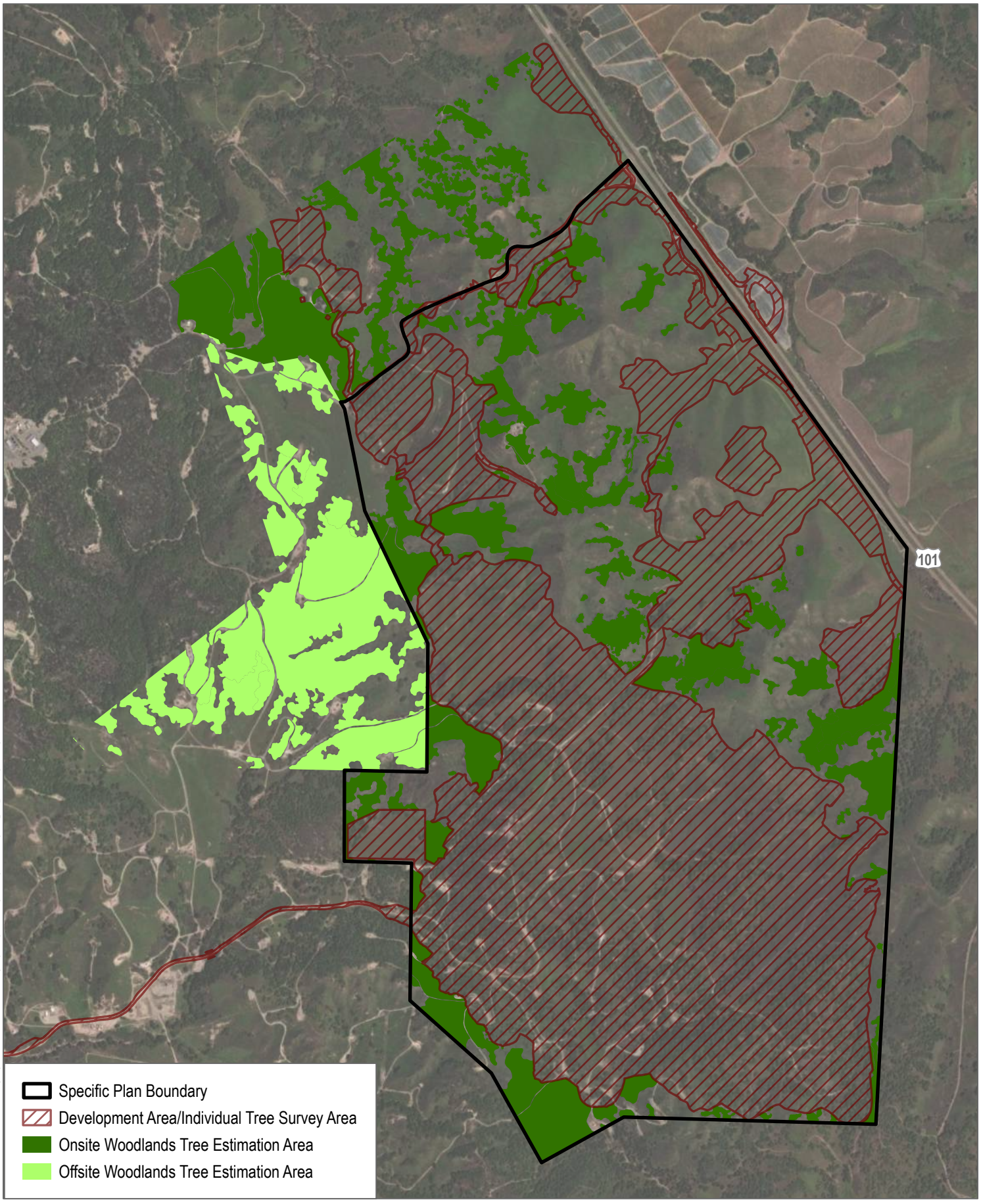
Table 1. Summary of Existing Trees and Woodland Estimates

Location	Trees
Preserved Off-site (Conservation Easement Adjacent to Project Boundary)	8,481*
Total Trees	**43,739***

Note: Asterisks (*) indicate values estimated by Dudek based on per acre averages of similar woodland types.

In summary, the mitigation plan presented in this Oak Tree Management and Replacement Plan involves planting over 65,000 oak seedlings and acorn sites, 4,340 landscape trees, and nurturing more than 14,000 existing trees, while also preserving over 26,000 trees through direct and habitat-based conservation. To mitigate impacts to 14,206 protected trees, the program sets a five-year survival goal of at least 63,933 trees, including planted, nurtured, and landscape trees. The Solomon Hills Habitat-Based approach to Oak Tree Management achieves the County survivability requirements through the inclusion of 486 acres of conserved oak woodland boosts the total to approximately 90,077 preserved and established trees. This results in a mitigation ratio of 6.3:1, exceeding the County's 6:1 requirement and surpassing the 60% net survival threshold.

The mitigation guidelines described herein are consistent with current standard native oak restoration and establishment techniques. Planting and maintenance recommendations provided within the OTMRP are intended for use by the project's native habitat restoration contractor to promote successful establishment and adaptation of the trees at the proposed mitigation sites. This OTMRP outlines monitoring and reporting protocols for mitigation of oak trees to guide tree management efforts and satisfy County requirements for tree replacement.



SOURCE: Maxar 3/11/2022

DUDEK

0 500 1,000 Feet

FIGURE 2

Tree Survey and Analysis Limits

Solomon Hills Project

INTENTIONALLY LEFT BLANK

3 Regulatory Setting

This chapter summarizes the relevant policies regulating tree impacts and removals. Typically, mitigation requirements are specified in a local ordinance or code, and baseline data needs to be established so impacts can be determined. If there is no local ordinance or code, then the state's Oak Preservation Law (Senate Bill 1334) may have jurisdiction. For this project, the County Code provides the necessary regulations for determining the significance of project-related oak impacts. Brief descriptions of County and state regulations are provided below.

This OTMRP addresses the requirements of local and state regulations in a proactive and progressive manner. The oak mitigation planned for the project is ecologically based and is focused on preservation and enhancement with a long-term view for furthering the field of oak tree and woodland understanding through research.

3.1 County of Santa Barbara

3.1.1 Grading Ordinance Guidelines for Native Oak Tree Removal

Chapter 14, Appendix A, of the County's Municipal Code, titled Grading Ordinance Guidelines for Native Oak Tree Removal, provides regulations regarding agricultural and non-agricultural deciduous and live oak tree removals. The purpose of Appendix A is to sustain and, where possible, enhance the native oak resources of Santa Barbara County. Specifically, the County Code seeks to ensure that there is no net loss of native oak trees and that, if possible and with the help of incentives, the number and extent of remaining valley oak (*Quercus lobata*), blue oak (*Quercus douglasii*), and live oak trees increases. Appendix A (also Appendix A of this OTMRP) discusses the regulations of live oak programs.

As per the County Code, live oaks that are 8 inches DSH or greater are protected trees and count toward the number of required live oaks to be replaced. Protected live oak removals are required to be replaced at a ratio of 10 replacement trees per 1 removal (10:1) and meet a minimum 60% survival rate after 5 years. Replacement trees must be planted on site to the maximum extent possible. Replacement trees may be substituted by the protection of naturally occurring on-site oak trees between 6 inches tall and 6 feet tall. Replacement acorns may also be planted in lieu of replacement trees at a ratio of 30 acorns per 1 removal (30:1). Replacement oaks must be nurtured for 5 years and must be fenced to protect them from disturbance. Any combination of acorns planted, seedlings/saplings, or naturally occurring live oaks between 6 inches and 6 feet tall may be used to achieve the required number of replacement trees.

This OTMRP is required by the County and serves to provide a means to accomplish the long-term goal of the live oak program, which is to promote the conservation and regeneration of areas where oaks occur and work to increase the native oak population and extent.

Protections regarding deciduous oak trees are discussed in Chapter 14, Appendix A, and Chapter 35, Article IX, Deciduous Oak Tree Protection and Regeneration, of the County's Municipal Code. Because there were no deciduous oak trees on site, this OTMRP does not further discuss the regulations surrounding deciduous oak trees.

3.2 State Requirements

PRC Section 21083.4 contains provisions for counties to mitigate impacts to oak woodlands that would be significant under the California Environmental Quality Act (CEQA). The PRC describes the means for counties to obtain feasible and proportional oak habitat mitigation. Counties affected are those whose oak protection ordinances or policies do not "substantially conform" to the provisions in the state law. California Senate Bill 1334 requires that all counties in the state determine whether or not projects taking place within their jurisdictions will have a significant effect on oak woodlands. In addition, it provides mitigation alternatives that can be implemented to mitigate significant impacts to oak woodlands. The following is a detailed description of the state requirements:

> (a) For purposes of this section, "oak" means a native tree species in the genus Quercus, not designated as Group A or Group B commercial species pursuant to regulations adopted by the State Board of Forestry and Fire Protection pursuant to Section 4526, and that is 5 inches or more in diameter at breast height.
>
> (b) As part of the determination made pursuant to Section 21080.1, a county shall determine whether a project within its jurisdiction may result in a conversion of oak woodlands that will have a significant effect on the environment. If a county determines that there may be a significant effect to oak woodlands, the county shall require one or more of the following oak woodlands mitigation alternatives to mitigate the significant effect of the conversion of oak woodlands:
>
> (1) Conserve oak woodlands, through the use of conservation easements.
>
> (2)(A) Plant an appropriate number of trees, including maintaining plantings and replacing dead or diseased trees.
>
> (B) The requirement to maintain trees pursuant to this paragraph terminates seven years after the trees are planted.
>
> (C) Mitigation pursuant to this paragraph shall not fulfill more than one-half of the mitigation requirement for the project.
>
> (D) The requirements imposed pursuant to this paragraph also may be used to restore former oak woodlands.
>
> (3) Contribute funds to the Oak Woodlands Conservation Fund, as established under subdivision (a) of Section 1363 of the Fish and Game Code, for the purpose of purchasing oak woodlands conservation easements, as specified under paragraph (1) of subdivision (d) of that section and the guidelines and criteria of the Wildlife Conservation Board. A project applicant that contributes funds under this paragraph shall not receive a grant from the Oak Woodlands Conservation Fund as part of the mitigation for the project.
>
> (4) Other mitigation measures developed by the county.
>
> (c) Notwithstanding subdivision (d) of Section 1363 of the Fish and Game Code, a county may use a grant awarded pursuant to the Oak Woodlands Conservation Act (Article 3.5 (commencing with Section 1360) of Chapter 4 of Division 2 of the Fish and Game Code) to prepare an oak

conservation element for a general plan, an oak protection ordinance, or an oak woodlands management plan, or amendments thereto, that meets the requirements of this section.

(d) The following are exempt from this section:

(1) Projects undertaken pursuant to an approved Natural Community Conservation Plan or approved subarea plan within an approved Natural Community Conservation Plan that includes oaks as a covered species or that conserves oak habitat through natural community conservation preserve designation and implementation and mitigation measures that are consistent with this section.

(2) Affordable housing projects for lower income households, as defined pursuant to Section 50079.5 of the Health and Safety Code, that are located within an urbanized area, or within a sphere of influence as defined pursuant to Section 56076 of the Government Code.

(3) Conversion of oak woodlands on agricultural land that includes land that is used to produce or process plant and animal products for commercial purposes.

(4) Projects undertaken pursuant to Section 21080.5 of the Public Resources Code.

(e)(1) A lead agency that adopts, and a project that incorporates, one or more of the measures specified in this section to mitigate the significant effects to oaks and oak woodlands shall be deemed to be in compliance with this division only as it applies to effects on oaks and oak woodlands.

(2) The Legislature does not intend this section to modify requirements of this division, other than with regard to effects on oaks and oak woodlands.

(f) This section does not preclude the application of Section 21081 to a project.

(g) This section, and the regulations adopted pursuant to this section, shall not be construed as a limitation on the power of a public agency to comply with this division or any other provision of law.

INTENTIONALLY LEFT BLANK

4 Methods

4.1 Tree Inventory Dudek's ISA Certified Arborists Katrina Burritt, Aida Castro, Sarah Tian, Anna Pfleeger, Tony Gurnoe, and Jonah Malenfant, and field assistants Jannette Ly, Drew Morgan, Rachel Conway, and Kase Arkeder, performd a comprehensive tree inventory of the project's tree resources over a 4-month period from August to November of 2023. Following updates to the project footprint, Dudek arborist, Jonah Malenfant performed a supplemental inventory of Newlove Park in February 2025, and Aida Castro and Sarah Tian performed a supplemental inventory of the project's proposed basin areas in May 2025, and Bicknell Road and the Highway 101 Interchange in June 2025.

The survey area encompassed the approximately 996-acre project development area. The location of the survey area is depicted in Appendix B. During the survey, Dudek arborists mapped and evaluated all trees that met the minimum requirements for protection under the County Code and as outlined in Appendix A in Chapter 14, Grading Ordinance, of the County Code. Specifically, as outlined within the County Code, the minimum size at which native oak tree species become protected is as follows:

- A deciduous oak tree (an oak tree with leaves that fall seasonally; for the purposes of this ordinance, deciduous oaks include valley oaks and blue oaks) 4 inches or greater DSH.
- Live oak trees of 8 inches DSH or greater are protected trees.

- Per the County Code, trunk diameters were measured in inches at a height 4.5 feet above the ground on the uphill side of the tree. In the case of trees with multiple stems (trunks), the diameter of all stems at standard height were combined to calculate the DSH of the tree. DSH was used to characterize individual trees as being a protected deciduous or a protected live oak tree. Additional details regarding protection status and replacement requirements are discussed in Chapter 3, Regulatory Setting.

Tree attribute data collected during the field survey included species, number of stems, trunk diameter, height, crown width (north, east, south, and west), general health and structural conditions, and the presences of any observable pests and/or disease. Trunk diameters were measured using a diameter tape, which provides adjusted numbers for diameter measurements when wrapping the tape around the circumference of a tree trunk. Diameter measurements were collected using standard protocols described by the Council of Tree and Landscape Appraisers in its Guide for Plant Appraisal (CTLA 2000, 2020) and in accordance with guidance given in the County Code.

Pursuant to the Guide for Plant Appraisal (CTLA 2000, 2020), tree health was evaluated with respect to five distinct tree components: roots, trunk, scaffold branches, small branches, and foliage. Health and structure were graded as good, good/fair, fair, fair/poor, or poor/critical. Good condition trees exhibit acceptable vigor, healthy foliage, minor if any structural issues, and no apparent maladies. Fair condition trees are typical, with few maladies and moderate structural issues, and may exhibit less vigor in foliage and new growth. Trees assigned a poor or critical condition rating exhibit significant health or structural problems or damage and varying levels of crown decline.

The location of each individual regulated tree was mapped using Apple iPhones and/or iPads paired with an external Bluetooth antenna (EOS Arrow 100 and Trimble R1) for increased mapping accuracy. Digital tree location information was then stored and managed in the field using ArcGIS Field Maps. All inventoried and assessed protected trees (per the County Code) were tagged with an aluminum tag bearing a unique identification number,

which was placed on the trunk of each tree. These numbers correspond to the tree locations noted in Appendix B and attributes provided in Appendix D, Tree Information Matrix.

Upon completion of field data collection and mapping, raw data were post-processed and individual tree location data were compiled and updated using GIS technology. The digital tree locations were linked to individual tree identification numbers and associated tree attribute data. These data were then analyzed to evaluate the protection status of each tree (protected or heritage) and each tree's impact status, as presented in this OTMRP.

4.2 Impact Evaluation

There is wide variation in tolerance to construction impacts among tree species, and the response of an individual tree to impacts also varies with age and condition. Impacts assessed for this project include trees with protected zones within the proposed disturbance areas, as defined in the project's site plan (dated June 2025). For the tree impact analysis conducted in June 2025, Dudek anticipates that tree removal will be required when the trunk is inside of or within 2 feet of the proposed limits of grading. Furthermore, encroachment is expected when soil and roots are disturbed within the tree protected zone (tree trunk to crown dripline) and/or the tree will require pruning to meet fuel modification zone requirements.

Lastly, for the purposes of impact designation, Dudek arborists used the County Code's definition of oak tree removal, which states that an oak tree is considered a removal if activities cause an oak tree to die; be uprooted; or removed from the ground by any means, including, but not limited to, cutting, uprooting, poisoning, or burning (unrelated to controlled burns). Excessive pruning or topping or severing an oak tree's roots enough to lead to the death of the tree would also be considered oak tree removal. Death by natural causes (e.g., sudden oak death syndrome) or removals required due to disease or regulatory requirements will not be considered a removal. As such, project-related impacts are defined as a direct impact (removal or encroachments) or no impact (preserved trees that will not be removed or encroached upon).

4.3 Scope of Work Limitations

Portions of the site were inaccessible to Dudek's arborists due to various access issues (i.e. terrain, vegetation type, or density). In these instances, tree locations and data were estimated from a safe distance by the arborists. Additionally, no root crown excavations or investigations or internal probing were performed during the tree assessment. Therefore, the presence or absence of internal decay or other hidden inferiorities in individual trees could not be confirmed. It is recommended that any large tree proposed for preservation or relocation in an urban setting be thoroughly inspected for internal and subterranean decay by a qualified arborist before finalizing a preservation or relocation plan.

5 Results

5.1 Oak Tree and Woodland Summary

Oak trees and woodlands provide many benefits to the areas they inhabit. There are an estimated 13 million acres of oak woodland/forest in California (Gaman and Firman 2006). The project site lies within the southern extension the geological region known as Central Coast Region (Gaman and Firman 2006). According to Gaman and Firman (2006), the Central Coast is home to 1.6 million acres of oak woodlands and 300,000 acres of oak forests. Oaks are present on 17.5% of the region's area. Counties included in the Central Coast region are Alameda, Contra Costa, Marin, Monterey, San Benito, San Francisco, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Solano, and Ventura. According to Gaman and Firman (2006), four counties provide 75% of the Central Coast oak woodlands: Monterey, Santa Barbara, Santa Clara, and San Luis Obispo. One-half of the Central Coast's oak woodland is coast live oak and one-third is blue oak. Eighty percent of California's coast live oak woodland is in the Central Coast. According to Gaman and Firman (2006), Santa Barbara County has approximately 170,970 acres of cover where coast live oaks dominate the woodland, and 4,813 acres of cover where coast live oaks are present in the forest.

Oak resources occur throughout the project site and encompass approximately 638 acres. Of the 20 oak species endemic to California, three occur on the project site. Table 2, Oak Species and Habitats, provides a brief identification and description of preferred habitat for the three oak species found on site. The dominant species on site is coast live oak, with 14,642 County-protected coast live oaks occurring within the project development area. The remaining species, Palmer oak (*Quercus palmeri*), account for the remaining eight protected trees found within the project development footprint. No other oak tree species were identified on site. Descriptions of these oak species and their occurrence in varying types of woodlands and mixed woodlands where they occur are provided below.

Table 2. Oak Species and Habitats

Scientific Name	Common Name	Habitat
Quercus agrifolia	Coast live oak	Lower-elevation oak woodlands; sea level to 5,000 feet
Quercus palmeri	Palmer oak	Mesic, semi-desert landscapes, springs, pinyon-juniper woodlands; 3,600 to 4,900 feet

Coast Live Oak

Coast live oak is a drought-resistant, evergreen, native oak tree that is a conspicuous tree in lower-elevation oak woodlands of California (Griffin 1973). Coast live oaks occur in California and northern Mexico. They are distributed along the Coast, Transverse, Peninsular, and Sierra de Juarez ranges from Mendocino County, California, south to Canada El Piquillo, Baja California (Barbour 1988). Coast live oaks occur in a Mediterranean climate characterized by mild, wet winters and hot, dry summers. Climatic extremes are modified near the coast, where trees receive more precipitation than inland populations (DeLasaux and Pillsbury 1987). Elevations of coast live oak populations range from sea level to 3,000 feet (914 meters) in Central and Northern California, and from sea level to 5,000 feet (1,524 meters) in Southern California (Hickman 1993). This species of oak comprises approximately 930,534

woodland acres and 115,906 forest acres of the oak woodland diversity in California (Gaman and Firman 2006). Coast live oaks commonly hybridize with other red oak species (Brophy and Parnell 1974).

Palmer Oak

Palmer oak is a drought-resistant, evergreen, native oak tree that occurs from 3,609 to 4,921 feet (1,100 to 1,500 meters) above sea level. It is native to California, Baja California, New Mexico, and Arizona (CNPS 2024). Palmer oak inhabits "canyons, mountain washes, dry thickets, and margins of chaparral communities" (CNPS 2024). The species is usually associated with mesic, semi-desert landscapes, but also grows well near springs and in deeper valley soils of pinyon–juniper woodlands. Tolerance for a gradient of ecological conditions is evident. Compared to other oaks within the region (e.g., silverleaf oak [*Quercus hypoleucoides*], Arizona white oak [*Quercus arizonica*]), Palmer oaks generally occupy lower elevations. They usually take the form of a shrub or small tree from 1 to 3 meters (3 to 10 feet) tall, but can reach up to 6 meters (20 feet) (Beckman et al. 2019).

5.2 General Oak Woodland Observations

The oak woodlands on site encompass approximately 638 acres of the 942-acre project development area. The 638 acres of oak woodlands comprise two primary vegetation communities, as mapped by David Wolff Environmental. The two coast live oak vegetation communities that occur within the project study area are composed of coast live oak woodlands with a coastal scrub understory (229 acres) and a coast live oak woodland with an annual grassland understory (409 acres).

The age of a given tree is dependent on a multitude of factors, including, but not limited to, water and nutrient availability, location in the landscape, and local weather pattern; the general age of a coast live oak tree can be estimated based on the overall size of the tree (diameter, height, and crown spread). In general, trees with larger diameters are older than those with smaller diameters. In general, the age distribution of the on-site oak trees varied from young to mature, with a majority of the trees estimated to be in the middle (40–80 years) to mature (81–120 years) stages of the oak tree life cycle.

As further discussed in the following sections, trees in the survey area vary in size and stature and exhibit conditions that are typical of their locations as native trees in a natural setting. Although Dudek did not conduct a tree regeneration/recruitment survey, observations indicated that oak woodland recruitment was limited, with limited observations of oak seedlings and saplings in the inventoried woodlands. The limited oak regeneration/recruitment on site is believed to be primarily driven by the presence of ongoing cattle grazing on site.

5.3 Tree Inventory Summary (Individually Mapped Trees)

5.3.1 All Trees

The County requires mitigation for the removal of live oak trees that are 8 inches DSH or greater. Because no deciduous oak trees were documented on site, this chapter does not discuss County mitigation requirements for deciduous oak trees. This OTMRP refers to all surveyed oak trees that are alive and have at least 8 inches DSH as protected trees. Of the total 18,429 live trees documented, 15,427 (83.7%) trees meet the previous criteria and are therefore protected by the County. The remaining 3,002 (16.3%) trees do not meet the previous criteria and

are therefore considered non-protected. The County would not require mitigation for the removal of these 3,002 non-protected trees.

Table 3, Tree Inventory Summary, summarizes all surveyed trees. Appendix B presents the locations of the individual trees mapped and assessed for the proposed project.

Table 3. Tree Inventory Summary

Scientific Name	Common Name	Total Number of Protected Trees	Total Number of Non-Protected Trees	Total Number of Trees
Populus fremontii	Fremont cottonwood	0	5	5
Quercus agrifolia	Coast live oak	15,419	2,907	18,326
*Quercus suber***	Cork oak	0	3	3
Quercus palmeri	Palmer oak	8	67	75
Salix spp.	Willow	0	19	19
Sambucus nigra	Hair blue elderberry	0	1	1
	Total	**15,427**	**3,002**	**18,429***

Note:
* Total does not include 1,601 dead trees.
** Non-native oak.

Trees in the survey area vary in size and stature and exhibit conditions that are typical of their locations as native trees in a natural setting. Good condition trees exhibit acceptable vigor, healthy foliage, adequate structure, and lack of major defects. Fair condition trees exhibit multiple defects and/or potentially declining vigor. Poor condition trees exhibit declining vigor, unhealthy foliage, poor structure, and multiple defects. Of the 18,429 total live trees, DSH ranges from 1 inch to 66 inches for single-stemmed trees and from 3 inches to 248 inches for multi-stemmed trees (aggregate DSH). Heights range from 1 to 65 feet tall. Tree canopies in a single cardinal direction, from the trunk, range from 0 feet to 85 feet.

As presented in Table 4, Health Summary (All Individually Mapped Trees), Table 5, Structure Summary (Individually Mapped Live Trees), and Appendix D, of the 18,429 total live trees, 1,659 (9%) trees exhibit good health, 13,552 (74%) trees exhibit fair health, 2,658 (14%) trees exhibit poor health, and 560 (3%) trees exhibit critical health. In total, 401 (2%) trees exhibit good structure, 12,712 (69%) trees exhibit fair structure, 4,705 (26%) trees exhibit poor structure, and 611 (3%) trees exhibit critical structure.

Table 4. Health Summary (Individually Mapped Live Trees)

Scientific Name	Common Name	Good	Fair	Poor	Critical	Total
Populus fremontii	Fremont cottonwood	0	4	1	0	**5**
Quercus agrifolia	Coast live oak	1,656	13,472	2,638	560	**18,326**
Quercus palmeri	Palmer oak	0	57	18	0	**75**
Quercus suber	Cork oak	3	0	0	0	**3**
Salix spp.	Willow	0	19	0	0	**19**
Sambucus nigra	Hair blue elderberry	0	0	1	0	**1**
	Total	**1,659(9%)**	**13,552 (74%)**	**2,658 (14%)**	**560 (3%)**	**18,429(100 %)**

Table 5. Structure Summary (All Individually Mapped Live Trees)

Scientific Name	Common Name	Good	Fair	Poor	Critical	Total
Populus fremontii	Fremont cottonwood	0	4	1	0	**5**
Quercus agrifolia	Coast live oak	401	12,615	4,699	611	**18,326**
Quercus palmeri	Palmer oak	0	73	2	0	**75**
Quercus suber	Cork oak	0	3	0	0	**3**
Salix spp.	Willow	0	16	3	0	**19**
Sambucus nigra	Hair blue elderberry	0	1	0	0	**1**
	Total	**401 (2%)**	**12,712(69%)**	**4,705(26%)**	**611 (3%)**	**18,429 (100%)**

5.3.2 Protected Trees

In total, 15,427 protected oak trees were mapped and identified within the survey area. Of the 15,427 protected oak trees, 1,403 (9%) trees exhibit good health, 11,552 (75%) exhibit fair health, 2,100 (14%) exhibit poor health, and 372 (2%) exhibit critical health. In total, 275 (2%) trees exhibit good structure, 10,722 (70%) trees exhibit fair structure, 3,963 (25%) trees exhibit poor structure, and 467 (3%) trees exhibit critical structure. Table 6, Health Summary (Individually Mapped Protected Trees), and Table 7, Structure Summary (Individually Mapped Protected Trees), provide a summary of the health and structural condition of the protected oak trees mapped on site. DSH ranges from 8 inches to 66 inches for single-stemmed trees and from 8 inches to 248 inches for multi-stemmed trees (combined DSH). Heights range from 5 feet to 65 feet tall. Tree canopies in a single cardinal direction from the trunk range from 0 feet to 85 feet.

Table 6. Health Summary (Individually Mapped Protected Trees)

Scientific Name	Common Name	Good	Fair	Poor	Critical	Total
Quercus agrifolia	Coast live oak	1,403	11,548	2,096	372	**15,419**
Quercus palmeri	Palmer oak	0	4	4	0	**8**
	Total	**1,403 (9%)**	**11,552 (75%)**	**2,100 (14%)**	**372 (2%)**	**15,427 (100%)**

Table 7. Structure Summary (Individually Mapped Protected Trees)

Scientific Name	Common Name	Good	Fair	Poor	Critical	Total
Quercus agrifolia	Coast live oak	275	10,714	3,963	467	**15,419**
Quercus palmeri	Palmer oak	0	8	0	0	**8**
	Total	**275 (2%)**	**10,722 (70%)**	**3,963 (2%)**	**467 (3%)**	**15,427 (100.00%)**

5.3.3 Non-Protected Live Trees

In total, 3,002 non-protected live trees were mapped and identified within the survey area. Of the 3,002 non-protected live trees, 256 (9%) trees exhibit good health, 2,000 (67%) trees exhibit fair health, 558 (19%) trees exhibit poor health, and 188 (6%) trees exhibit critical health. In addition, 126 (4%) trees exhibit good structure, 1,990 (66%) trees exhibit fair structure, 742 (25%) trees exhibit poor structure, and 144 (5%) trees exhibit critical structure, Table 8, Health Summary (Individually Mapped Non-protected Trees), and Table 9, Structure Summary (Individually Mapped Non-protected Trees), provide a summary of the health and structural condition of the non-protected trees mapped on site. DSH ranges from 1 inch to 45 inches for single-stemmed trees and from 3 inches to 82 inches for multi-stemmed trees (combined DSH). It should be noted that the larger diameter, non-protected trees, are dead and, as such, are not protected. Heights range from 1 to 50 feet tall. Tree canopies in a single cardinal direction from the trunk range from 0 feet to 60 feet.

Table 8. Health Summary (Individually Mapped Non-Protected Trees)

Scientific Name	Common Name	Good	Fair	Poor	Critical	Total
Populus fremontii	Fremont cottonwood	0	4	1	0	**5**
Quercus agrifolia	Coast live oak	253	1,924	542	188	**2,907**
Quercus palmeri	Palmer oak	0	53	14	0	**67**
Quercus suber	Cork oak	3	0	0	0	**3**
Salix spp.	Willow	0	19	0	0	**19**
Sambucus nigra	Hair blue elderberry	0	0	1	0	**1**
	Total	**256 (9%)**	**2,000 (67%)**	**558 19%)**	**188 (6%)**	**3,002(100 %)**

Table 9. Structure Summary (Individually Mapped Non-Protected Trees)

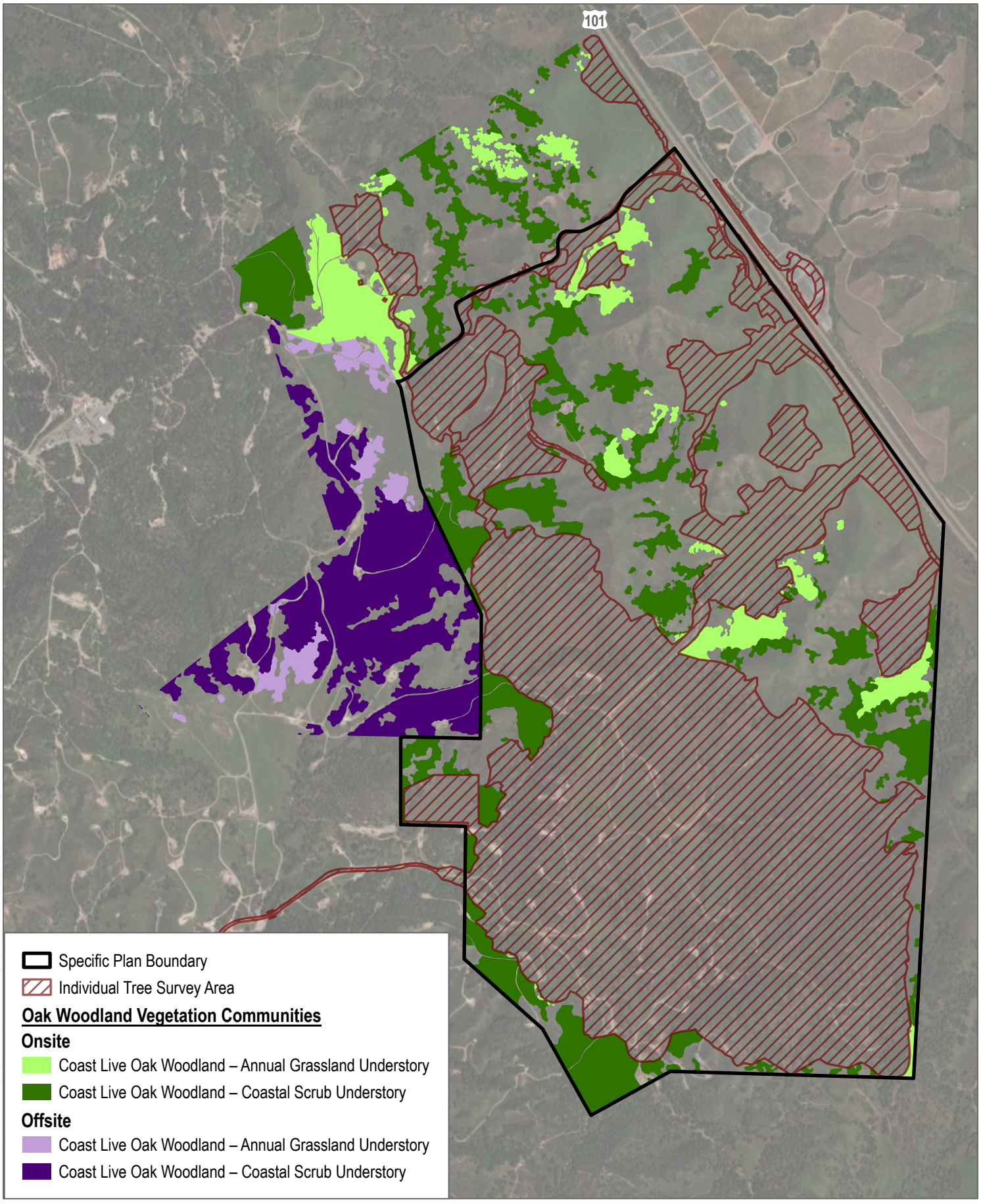
Scientific Name	Common Name	Good	Fair	Poor	Critical	Total
Populus fremontii	Fremont cottonwood	0	4	1	0	**5**
Quercus agrifolia	Coast live oak	126	1,904	736	144	**2,910**
Quercus berberidifolia	Scrub oak	0	2	0	0	**2**
Quercus palmeri	Palmer oak	0	63	2	0	**65**
Salix spp.	Willow	0	16	3	0	**19**
Sambucus nigra	Hair blue elderberry	0	1	0	0	**1**
	Total	**126 (4%)**	**1,990 (66%)**	**742 (25%)**	**144 (5%)**	**3,002 (100%)**

5.4 Tree Density

In addition to performing a comprehensive tree inventory of the oak tree resources within the project development footprint, Dudek conducted an analysis of oak tree resources on site, but not within the project development footprint, and for the oak woodlands immediately off site. Appendix C provides an overview of the on- and off-site areas analyzed for oak tree estimations. The analysis used individual tree data collected during the tree inventory to determine an estimated tree per acre calculation and applied it to oak woodland vegetation communities, mapped by David Wolff Environmental (Figure 3, Oak Woodland Vegetation Communities). In total, as mapped by David Wolff Environmental, two coast live oak vegetation communities occur within the project study area. These

two communities are composed of coast live oak woodlands with a coastal scrub understory, and a coast live oak woodland with an annual grassland understory.

Based on the total number of trees inventoried by Dudek arborists within the grading footprint, the estimated tree per acre calculation used for the total tree estimate was 51 trees per acre (TPA) for the coast live oak woodlands with a coastal scrub understory, and 56 TPA for the coast live oak woodland with an annual grassland understory vegetation community. Although these numbers are not precise for woodlands where the comprehensive tree inventory did not occur, they do provide a reasonable estimate of the number of trees within the study area, which is useful for general planning purposes. The following sections provide the on- and off-site tree estimates for each of the coast live oak vegetation communities found on and off site within the survey area.



SOURCE: Maxar 3/11/2022

DUDEK

0 500 1,000 Feet

FIGURE 3

Oak Woodland Vegetation Communities

Solomon Hills Project

INTENTIONALLY LEFT BLANK

5.4.1 On-Site Tree Density Estimates

Based on the tree density estimates for the on-site coast live oak woodlands, Dudek estimates that approximately 12,251 oak trees occur within the coast live oak woodland/coastal scrub understory vegetation community, and 4,578 oak trees occur within the coast live oak woodland/annual grassland understory vegetation community. In total, Dudek estimates 16,829 oak trees occur within the on-site coast live oak woodlands. These estimated 16,829 oak trees, combined with the 18,429 individually mapped oak trees, make up a total of 35,258 trees on the 4,195.2-acre project site. These estimates are summarized in Table 10, Summary of On-site Tree Density.

Table 10. Summary of On-Site Tree Density

Location	Total Trees
Coast live oak woodland/coastal scrub understory	12,251* (34.7%)
Coast live oak woodland/annual grassland understory	4,578* (13.0%)
Individually mapped live oak trees	18,429 (52.3%)
Total Trees	35,258* (100.00%)

Note:
* Estimated total tree number.

5.4.2 Off-Site Tree Density Estimates

As previously described, Dudek estimated off-site tree density information for oak woodlands located immediately adjacent to the project site, but not within the project site. The location of the off-site tree estimates can be found in Appendix C. Based on the tree density estimates for the off-site coast live oak woodlands, Dudek estimates that approximately 7,159 oak trees occur within the coast live oak woodland/coastal scrub understory vegetation community and 1,322 oak trees occur within the coast live oak woodland annual grassland understory vegetation community. In total, 8,481 trees occur within the off-site conservation easement areas.

INTENTIONALLY LEFT BLANK

6 Oak Impact Analysis

There is wide variation in tolerance to construction impacts among tree species, and the response of an individual tree to impacts also varies with age and condition. Impacts assessed for this project include trees with protected zones within the proposed disturbance areas, as defined in the project's site plan (dated June 2025). For the tree impact analysis conducted in July 2025, Dudek anticipates that tree removal will be required when the trunk is inside or within 2 feet of the proposed limits of grading. Furthermore, encroachment is expected when soil and roots are disturbed within the tree protection zone (edge of tree crown) and/or the tree will require pruning to meet fuel modification zone requirements.

Lastly, for the purposes of impact designation, Dudek arborists used the County Code's definition of oak tree removal, which states that an oak tree is considered a removal if activities cause an oak tree to die; be uprooted; or removed from the ground by any means, including, but not limited to, cutting, uprooting, poisoning, or burning (unrelated to controlled burns). Excessive pruning or topping or severing an oak tree's roots enough to lead to the death of the tree would also be considered oak tree removal. Death by natural causes (e.g., sudden oak death syndrome) or removals required due to disease or regulatory requirements will not be considered a removal. As such, project-related impacts are defined as a direct impact (removal or encroachments) or no impact (preserved trees that will not be removed or encroached upon). Impacts to on-site oak trees can be found in Appendix E, Tree Impacts.

Tree impacts presented in this section rely on data available at the time of this OTMRP's preparation.

6.1 Tree Impacts

As previously stated, Dudek estimates that 43,739 trees occur within the 4,195.2-acre project boundary of the Solomon Hills Community Plan and within the approximately 506-acre conservation easement adjacent to the project area. These 43,739 trees are comprised of 18,429 individually mapped live trees, approximately 19,410 oak trees within the coast live oak woodland/coastal scrub understory vegetation community, and 5,900 oak trees within the coast live oak woodland/annual grassland understory vegetation community.

Based upon the project description and corresponding site plan (dated June 2025), 14,206 protected live trees and 2,888 non-protected trees located within the 996-acre project development area will require removal to accommodate the proposed project. In total, 14,206 oaks (approximately 3,6 per home) trees will require mitigation if approved for removal. The 2,888 other live trees do not require mitigation as they do not meet regulation size. The remaining 1,337 individually mapped live trees would not require removal. However, based on their proximity to the project, 399 live trees would be encroached upon. The 399 encroached upon trees are comprised of 387 protected trees and 12 non-protected trees. As such, with the exception of the 12 non-protected trees, these trees would require additional tree protection measures to enhance their protection during construction activities. However, it is recommended that all 399 encroached upon trees, regardless of size, be protected during the construction process. It should be noted that site clearing will take place during the project's respective four phases of grading, reducing the chance of non-jurisdictional trees reaching jurisdictional size. However, if any non-jurisdictional trees are found to have grown to jurisdictional size before removal, the project's tree replacement program will be adjusted accordingly to account for the additional trees. The remaining 936 (834 protected) individually mapped trees and 25,310 estimated trees would be preserved and protected in place in accordance

with County requirements and as recommended within this OTMRP. Individual oak tree impacts and protection statuses are identified in Appendices D and E. Table 11, Tree Impact Summary, details individual tree impact by area.

Table 11. Tree Impact Summary

Location	Total Live Trees
Impacted On-Site Protected Trees (Project Development Area, Newlove Park, Bicknell Road, and Highway 101 Interchange)	14,206 (approximately 3.6 per home)
Impacted On-Site Non-protected Trees (Project Development Area, Newlove Park, Bicknell Road, and Highway 101 Interchange)	2,888
Encroachment (Project Development Area, Newlove Park, Bicknell Road, and Highway 101 Interchange)	399 (387 protected)
Preserved Individually Mapped Trees (Project Development Area, Newlove Park, Bicknell Road, and Highway 101 Interchange)	936 (834 protected)
Preserved On-Site (In Project Boundary Areas)	16,829*
Preserved Off-site (Conservation Easement Adjacent to Project Boundary)	8,481*
Total Trees	**43,739***

Note:
Asterisks (*) indicate values estimated by Dudek.

6.2 Tree Impacts by Project Phase

A total of 14,206 protected trees requiring mitigation will be removed over four grading phases. Phase 1 includes construction of Newlove Park, Bicknell Road, and the Highway 101 interchange, resulting in the removal of 7,826 protected trees. Of these, 45 are associated with Newlove Park, 40 with Bicknell Road, and 6 with the Highway 101 Interchange. Phase 2 will remove 1,076 protected trees, Phase 3 will remove 5,228, and Phase 4 will remove 76. Details for each project phase are provided in Appendix F.

6.2.1 Solomon Hills Specific Plan Boundary Impacts (Including Basin Development)

A total of 18,049 live trees were documented within the Specific Plan boundary survey area, of which 15,047 meet the criteria for protection under County regulations. The distribution of these protected trees across the project phases is as follows: 7,920 within Phase 1, 1,123 within Phase 2, 5,280 within Phase 3, 100 within Phase 4, and 624 located within the Specific Plan area but not assigned to a specific phase. Based on the current development footprint, 14,115 protected trees are anticipated to require removal, 308 are expected to be subject to encroachment, and 624 are proposed to be preserved in place without direct impacts. A detailed summary of protected tree impacts by project phase is provided in Table 12.

Table 12. Protected Tree Impacts (Specific Plan Area by Individual Phase)

Specific Plan Phase	Removal	Encroachment	Preservation	Total
Phase 1	7,735	185	0	**7,920**
Phase 2	1,076	47	0	**1,123**
Phase 3	5,228	52	0	**5,280**
Phase 4	76	24	0	**100**
Outside Individual Phases	0	0	624	**624**
Total	**14,115**	**308**	**624**	**15,047**

6.2.2 Newlove Park Impacts – Offsite (Phase 1)

A total of 224 trees meet the criteria for protection under County regulations at Newlove Park. Based on the current development footprint, 45 protected trees are anticipated to require removal, 37 are expected to be subject to encroachment, and 142 are proposed to be preserved in place without direct impact. A detailed summary of protected tree impacts anticipated at Newlove Park is provided in Table 13.

Table 13. Protected Tree Impacts (Newlove Park)

Specific Plan Phase	Removal	Encroachment	Preservation	Total
Newlove Park	45	37	142	**224**
Total	**45**	**37**	**142**	**224**

6.2.3 Bicknell Road Impacts – Offsite (Phase 1)

A total of 144 trees meet the criteria for protection under County regulations along the Bicknell Road survey area. Based on the current development footprint, 40 protected trees are anticipated to require removal, 41 are expected to be subject to encroachment, and 63 are proposed to be preserved in place without direct impact. A detailed summary of protected tree impacts anticipated for the Bicknell Road improvements are provided in Table 14.

Table 14. Protected Tree Impacts (Bicknell Road)

Specific Plan Phase	Removal	Encroachment	Preservation	Total
Bicknell Road	40	41	63	**144**
Total	**40**	**41**	**63**	**144**

6.2.4 Highway 101 Impacts – Offsite (Phase 1)

A total of 12 trees meet the criteria for protection under County regulations within the Highway 101 survey area. Based on the current development footprint, 6 protected trees are anticipated to require removal, 1 is expected to be subject to encroachment, and 5 are proposed to be preserved in place without direct impact. A detailed summary of protected tree impacts anticipated for the Highway 101 interchange phase are provided in Table 15.

Table 15. Protected Tree Impacts (Highway 101 Interchange)

Specific Plan Phase	Removal	Encroachment	Preservation	Total
Highway 101 Interchange	6	1	5	**12**
Total	**6**	**1**	**5**	**12**

7 Mitigation Program Framework and Overall Goals

The prior chapters analyzed direct impacts in terms of individual oak trees impacted, but the general health of the oak woodlands in terms of the lack of indicators of natural long-term regeneration of the woodlands systems is also important. The latter considerations are the focus of much of the proposed mitigation program, as further described below. Planning must address the complexities of local, regional, and statewide oak issues within the context of practical on-the-ground land use decisions (Gaman and Firman 2006).

Tree impacts would be significant based on the total number of trees that would be impacted to accommodate the project. The mitigation program detailed herein considers the extent of the tree impacts and is designed to be ecologically beneficial and sustainable:

1. Preserving large tracts of oak woodland both in the project boundary and off site
2. Restoring and enhancing impaired, preserved woodlands by creating conditions that will allow for the restoration of the natural regeneration capabilities of the woodlands
3. Enhancing existing on-site woodlands and creating wildlife movement corridors through tree planting
4. Implementing an adaptive management program, including long-term monitoring
5. Increased success rates and establishment criteria above and beyond that required by the County

Implementation of the project mitigation program in proportion to the impacts will, over time, reduce the level of impacts to below significant, consistent with the County Code and Senate Bill 1334.

7.1 Mitigation Program Overview

As per the County's Code, living live oaks of 8 inches DSH or greater are protected trees and count toward the number of required live oaks to be replaced. Protected live oak removals are required to be replaced at a ratio of 10 replacement trees per 1 removal and at the end of the 5 years; have a successful establishment rate of 60%; and be in good health, as determined by the oak tree specialist, and capable of surviving without nurturing and protection. The following sections provide an overview of the proposed mitigation and conservation program.

Replacement trees are required to be planted on site to the maximum extent possible. Replacement trees may be substituted by the protection of naturally occurring on-site oak trees that are 6 inches to 6 feet tall. Replacement acorns may also be planted in lieu of replacement trees at a ratio of 30 acorns per 1 removal. Replacement oaks must be nurtured for 5 years and must be fenced to protect them from disturbance. Any combination of acorns planted, seedlings/saplings, or naturally occurring live oaks between 6 inches and 6 feet tall may be used to achieve the required number of replacement trees.

Lost oak woodland habitat cannot be replaced exclusively by planting container stock in urban or wildland/urban interfaces and, as such, a comprehensive mitigation program is required to account for oak tree resources and woodlands impacted by the proposed project. This includes not only planting and creating new oak woodlands, but enhancing and protecting existing woodlands throughout the region. Wildlife and plant resource impacts must also be addressed through enhancement of degraded or otherwise declining natural woodlands communities; in this

case, those communities are preserved oak woodland and various other plant communities associated with oak woodland. Consequently, the in-kind replacement of the wildland trees is best satisfied through enhancing and creating conditions supportive of natural regeneration and establishing varied sizes of replacement oaks throughout the project site and adjacent woodlands. The proposed mitigation program is a habitat-centered approach that focuses on the longevity of the site's woodlands through limitations on cattle grazing, nurturing existing trees, and planting a range of acorns, to container trees in a comprehensive plan that encompasses a large portion of the project site and adjacent woodlands.

A habitat approach is generally preferred for oak woodland mitigation; this OTMRP focuses on habitat-based mitigation, but also recognizes that current governmental regulations can require a tree-for-tree approach. Tree-for-tree mitigation is appropriate in some situations, such as when a small number of trees is impacted on a given site, or when used to determine the overall number of trees that a mitigation program will establish within its oak woodland mitigation habitat areas.

Successful establishment of oaks will add biological value to the preserved woodlands by increasing tree densities and by adding diversity to the age and size classes. Based on field observations, trees are currently skewed toward the older and larger end of the distribution curve.

This OTMRP also recognizes that on-site planting, establishment, and enhancement may not be suitable to offset the project's significant oak woodland impacts. As such, this OTMRP further provides for oak woodland planting and establishment at off-site locations throughout the region. These off-site planting locations provide for the creation, enhancement, and preservation of privately owned oak woodlands.

In total, this OTMRP provides for planting of 266 acres of oak woodlands, and the enhancement and the preservation of approximately 486 acres of oak woodlands through conservation agreements. Of the 486 preserved and enhanced acres, approximately 164 acres occur on the adjacent property owned and managed by the Pacific Coast Energy Company (PCEC).

Appropriate oak restoration sites include areas within or adjacent to existing/protected oak habitats that are ecologically suitable for oaks but that have been historically disturbed or degraded by grazing or other land use activities, invasion by exotic/non-native plant species, or that are otherwise of relatively low biological value. Factors that are considered within this OTMRP with respect to site suitability include soils, aspect, topography, hydrology, associated vegetation, contiguousness with other protected habitat, proximity to development or other non-compatible land uses, and overall goals of the restoration enhancement, including aesthetics, water quality, wildlife habitat, carbon sequestration, and noise and air pollution mitigation, among others. However, If any of the initially selected planting areas are later found to be unsuitable due to constraints such as poor soil structure, excessive erosion, hydrologic incompatibility, or inadequate ecological connectivity, the selection of alternative planting areas within the 4,195 acres owned by Solstra may be necessary to ensure that mitigation goals are achieved.

Thus, the goal of the mitigation program proposed with this project is creation of a landscape that maximizes the compensation for lost habitat values while fully addressing the need to provide a community landscape that reflects the goals of the Solomon Hills Specific Plan. This mitigation program not only satisfies the root requirements of the County and state regulations, but it is also intended to be superior because it does more than simply respond to tree impacts with container tree planting and instead considers and significantly enhances the overall landscape and resource sustainability on the project site and in the project area.

It is assumed by this OTMRP that the mitigation program outlined herein is applicable to the impacts presented by the project as of the date of this OTMRP, and where it is possible to reduce tree and woodland impacts through planning and other efforts, mitigation measures will be reduced proportionally. Additionally, any change in project impacts resulting from CEQA review of alternatives would correspondingly increase or decrease mitigation requirements depending on the nature of such changes.

The proposed mitigation program is presented to provide a way to mitigate the potential loss of tree resources in a manner that emphasizes the following:

- Restoring the natural regeneration capabilities of preserved oak woodlands to restore and improve forest diversity and value on a long-term basis
- Creating new woodlands in areas that supported oaks and oak woodlands prior to development and in areas that will enhance wildlife movement and habitat functions
- Enrolling existing oak woodlands into conservation agreements that protect oak woodlands in perpetuity

Thus, the proposed mitigation program is designed to provide an ecologically sensitive approach addressing the unique restoration opportunities available on the project site and adjacent property, all located within Santa Barbara County.

This OTMRP maximizes the mitigation program by customizing and integrating a property-wide approach to oak tree mitigation and establishing performance-based criteria for ensuring the survival of oak plantings and nurtured trees. Among the advantages of the proposed mitigation is that it includes avoidance and minimization of impacts; provides for thousands of oak trees and related native plantings on created open space areas and provides for enhancement and restoration of preserved woodlands.

The oak woodlands proposed for preservation are the primary focus of the mitigation program. Large expanses of oak woodlands would be preserved and enhanced, both outside of the development footprint on the project site and within the expansive open space conservation areas. These considerable preserved woodlands are advantageously located adjacent and contiguous to large, off-site preserved woodlands. These on- and off-site woodlands represent significant opportunity for enhancement and restoration of what has the potential to be high-quality, self-sustaining habitat. The restoration process will require an intensive mitigation program that is monitored from beginning to well after establishment.

According to the mitigation program, the woodlands would be restored and enhanced with a goal of returning them to self-sustaining woodlands with a variety of age classes. Adaptive management techniques, such as limitations on cattle grazing, would be used to help meet that goal. As the woodland health improves, one result would be increased survivability of seedlings and saplings, increasing tree densities per acre and providing for long-term survival. The following sections detail the oak mitigation strategy.

7.2 Mitigation Program Objectives

The following provides key objectives of the proposed Solomon Hills Community mitigation program. These mitigation program components are consistent with the County Code of a 10:1 ratio with 60% survivability over 5 years while also providing for a habitat-based approach for oak woodland mitigation.

Objectives for Mitigation:

- Substantial preservation of oak trees outside of the proposed project development area and within approximately 486 acres of open space agreements both on and off the project site.
- Mitigation consistent with or exceeding the County Code regulations. The mitigation program exceeds the County Code in that it has been tailored to the site and is designed to restore and enhance woodland function and sustainability beyond what is prescribed in the ordinance through the following efforts:
  a. Enhancement/restoration of natural regeneration within protected oak woodlands both to increase overall tree populations and to establish succession populations (i.e., encourage conditions where woodlands would be characterized by a natural diversity of trees ranging from seedlings to saplings to varying ages of mature trees).
  b. Creation of new oak woodlands on selected cut/fill slopes to replace lost woodland and enhance connectivity for wildlife movement, and creation in areas within or adjacent to development as part of site-sensitive landscaping.
- Creation of site-sensitive landscaping within and adjacent to the grading footprint by planting a variety of sizes of oak trees at County Code standard ratios:
  c. Acorns, seedlings, and 1-gallon trees (or equivalent and where appropriate) in preserved on-site woodlands.
  d. Five- gallon trees on favorable development slopes and within the community.
  e. A variety of larger box specimens, distributed from 24-inch box trees up to 60-inch box trees, within the community right-of-way and in common areas, parks, entry points, and along selected medians.
  f. Collection of acorns from the local site for planting and growing in an on-site nursery to provide genetically consistent plant material.
  g. Use of adaptive management in conjunction with an adaptive management program proposed for oak woodlands:
  h. Supporting an enhancement/restoration strategy such that currently impaired oak woodlands will gradually achieve the ability to regenerate once cattle and exotic plants are minimized/controlled and more appropriately managed and wildfire events are suitably controlled.
  i. Provisions for long-term monitoring.

The following sections detail the mitigation program for tree replacement, preservation, and enhancement of oak trees and woodlands on and off site. For this program, “on-site” is defined as within the project boundary (development footprint plus project boundary).

7.2.1 Mitigation Planting Locations

The planting program summarized in the following sections provides for planting of 65,250 coast live oaks, including acorn site and seedlings, nurturing of 14,206 existing trees, and the planting of 4,340 landscape trees, totaling 83,796 mitigation trees. In total, the mitigation program would preserve, restore, enhance, and create approximately 752 acres of oak woodlands (includes approximately 77 acres of oak woodlands, each less than 2 acres in size, which will be preserved but not considered for replanting due to access and/or site constraints.). The following sections detail the on- and off-site planting, enhancement, and oak woodland conservation areas associated with the project’s oak tree mitigation program.

7.2.2 Mitigation Areas (Specific Plan Boundary)

Dudek evaluated the potential for oak mitigation throughout the project site. In general, potential oak mitigation sites considered in this analysis were mapped as oak vegetation communities (e.g., coast live oak woodlands with a coastal scrub understory, and a coast live oak woodland with an annual grassland understory) that were especially sparse and could support additional oaks or sites that are disturbed (agricultural land, California annual grassland, or disturbed land) that could potentially support oak vegetation communities or individual oak trees. Only areas that are mapped as non-native habitats should be considered for oak creation mitigation at the vegetation community level.

In determining suitable oak tree mitigation sites, Dudek arborists evaluated existing and adjacent vegetation areas with appropriate soils, moderate slopes, favorable aspects (north, northeast, east, and northwest), vehicular access (for installation and maintenance), water availability for irrigation, and adjacent native vegetation communities. The areas classified as suitable for oak mitigation at the vegetation community level include areas mapped with non-native vegetation communities that are adjacent to existing oak vegetation communities. Areas considered suitable for planting individual oak trees are annual grassland areas adjacent to coast live oak woodlands, and areas mapped as existing oak habitat but with especially sparse oak cover.

Soil types most appropriate for planting oaks tend to be deeper and have a greater water-holding capacity for the trees to make use of during the dry season. Alternatively, oaks may be planted in other soil types if there is a water source nearby for the trees to exploit, such as a perched water table or stream. The soil types with a greater water storage capacity that would be suitable for oaks include Metz loamy sand, Mocho loam, Yolo loam, and Zamora loam. These soils can store 4 to 11 inches of water that can be available for the trees to draw on. Gazos clay loam is also suitable for oaks, but it tends to be shallower and only holds 3 to 6 inches of water. Areas with shallower soils and less water-holding capacity would tend to support oaks at a lower density than deeper soils with greater water storage capacity. Soil types currently found on site supporting the site's oak tree resources include Arnold sand, Betteravia loamy sand, Chamise shaly loam, Corralitos sand, Crow hill loam, Diablo silty clay, Elder sandy loam, Gaviota sandy loam, Gullied land, Rough broken land, San Andreas-Tierra complex, and Tierra loam.

Dudek arborists also considered on-site planting opportunities. These additional on-site planting opportunities included manufactured slopes, preserved open spaces, and landscape tree planting areas. These areas, in addition to the off-site planting areas, form the backbone of the comprehensive oak mitigation and replacement plan. Table 16 provides an overview summary of the recommended replacement ratios and replacement locations for mitigation trees to be replaced, enhanced, and nurtured on site.

Individual planting areas for oak tree mitigation are presented in Appendix G, Oak Tree Planting Area. Appendix G provides a detailed overview of the on- and off-site areas that are considered suitable for oak tree planting. It should be noted that the woodland planting locations described within this plan are subject to change based upon final site conditions and constraints, that included, but are not limited to, cultural and biological resources. Should it be determined that additional acreage is needed to meet the final minimum planting requirements of the County, the applicant will work with the County to determine alternative areas for mitigation and/or conservation.

Table 16. Recommended Replacement Planting Ratios (Specific Plan Boundary)

Planting Area	Size	Quantity	Percentage (on-site)	Area Available (acres)
Oak Tree Planting – On Site				
Woodland creation	Acorn Sites	8,267 (24,802 acorns)	16.96%	146
	1 gallon	6,889	14.13%	
	5 gallon	6,889	14.13%	
North and East Fuel Modification Zone (creation) (Reduced planting quantities to meet FMZ requirements)	5 gallon	1,980	4.06%	33
Total	**N/A**	**24,026**	**49.28%**	**179**
Preserved Oak Woodland Enhancement Planting				
Preserved woodland areas (enhancement)	Acorn Sites	7,644 (22,933 acorns)	15.68%	271.8
	5 gallon	6,370	13.07%	
	1 gallon	6,370	13.07%	
Total	**N/A**	**20,384**	**41.81%**	**271.8**
Tree Planting – Landscaped Areas				
Right-of-way/common areas (landscaping)	24-inch box	4,230	8.68%	N/A
	36-inch box	60	0.12%	N/A
	48-inch box	30	0.06%	N/A
	60-inch box	20	0.04%	N/A
Total	**N/A**	**4,340**	**8.90%**	**N/A**
Total	**N/A**	**48,750**	**100.00%**	**450.8**

Notes: FMZ = fuel modification zones; N/A = not applicable.

7.2.3 Mitigation Planting Plan Details (Specific Plan Boundary)

The following sections describe on-site plantings proposed to mitigate the oak impacts associated with the project.

7.2.3.1 Manufactured Slope and Fuel Modification Zone Tree Planting

A total of 1,980 oak trees are proposed for planting within the open space areas adjacent to the proposed project's developed areas, such as on manufactured slopes and in fuel modification zones (FMZs), along with creation/enhancement areas on the periphery of the project development footprint. The total number of trees to be planted within each open space area is provided in Table 17, Manufactured Slopes and Fuel Modification Zones Tree Planting Totals. Planting density within the FMZs would allow for required tree and canopy spacing per applicable codes and assumes and average of 60 TPA based on fuel modification guidelines. It should be noted that the total TPA within the FMZs is dependent on final approval by the local fire authority. As presented in Appendix G, the slopes that are targeted for woodland creation are primarily north- and east-facing slopes.

Table 17. Manufactured Slopes and Fuel Modification Zones Tree Planting Totals

Manufactured Slope Planting Area	Acreage	Number of Trees Planted
Oak Woodland A	19	1,130
Oak Woodland B	14	850
Grand Total Preserved and Created Oak Woodlands	**33**	**1,980**

7.2.3.2 Preserved Open Space and Oak Woodland Tree Plantings

As previously stated, historic cattle grazing has resulted in minimal recruitment of seedlings and saplings within the existing woodlands. As such, the goal of the on- and off-site existing woodland enhancement program is the introduction of age diversity through the planting and establishment of seedlings and saplings. A percentage of oaks would be planted in preserved woodlands, without incurring impacts to existing trees, to help recruitment of young trees in these impaired woodlands. An adaptive management program would be implemented to provide flexibility in methods used to meet mitigation goals.

In total, approximately 322 acres of woodlands would be preserved on site. Within the 322 preserved acres, 271.8 acres is available for planting and enhancement. The remaining 50.2 acres is not considered for enhancement due to accessibility and the location in landscape. In total, at least 20,384 oak trees would be planted throughout the on-site preserve woodlands. These trees would be contract-grown from site-collected acorns to 1-gallon size. The locations of the preserved and enhanced woodlands presented in Appendix G, along with a comprehensive adaptive management program, are key mitigation features in these areas.

A portion of the proposed oak mitigation sites are easily accessible for planting, maintenance, and monitoring. Irrigation could also be provided for at least a portion of these areas, if desired. Other locations are on steeper land away from access roads and would require supplemental irrigation with the use of biodegradable plant watering cocoons (or similar) and protection through the use of Tubex shelters and/or other browse protection.

Appendix G shows the locations of oak woodlands that would be preserved and restored outside of the maximum grading line but within the project site. The woodlands proposed for protection within permanent open space occur throughout the project site and include large assemblages of forested areas.

7.2.3.3 Oak Woodland Creation (Specific Plan Boundary)

A total of 22,046 oak trees are proposed for planting within on-site open space areas throughout the project site. As presented in Appendix G, the slopes that are targeted for woodland creation are primarily north- and east-facing slopes, with priority given to slopes that have been identified by project biologists and arborists as important existing or future wildlife corridor areas. In total 22,046 trees will be planted throughout the project site, resulting in approximately 146 acres of newly established oak woodlands. The creation of approximately 146 acres of new oak woodland will help mitigate the loss of the impacted oak woodlands while enhancing and creating wildlife corridors between the site's existing oak woodlands. The total number of trees to be planted within each created woodland is provided in Table 18, On-site Oak Woodland Creation Tree Planting Totals, and the individual oak woodland planting locations are presented in Appendix G.

Table 18. On-Site Oak Woodland Creation Tree Planting Totals

Created Woodlands	Acreage	Number of Trees Planted
Oak Woodland 1	40	6,010
Oak Woodland 2	34	5,180
Oak Woodland 3	30	4,560
Oak Woodland 4	23	3,530
Oak Woodland 7	11	1,620
Oak Woodland 8	8	1,146
Grand Total Preserved and Created Oak Woodlands	**146**	**22,046**

7.2.3.4 Tree Preservation (Specific Plan Boundary)

On-site tree preservation is a critical component of the proposed project, and the protection of on-site trees, to the extent feasible, is a priority within this OTMRP. In total, 624 individual protected trees, located within the Solomon Hills Specific Plan, will be preserved in place. Furthermore, approximately 322 acres of woodlands would be preserved on site. Based on the TPA estimations for the area (51 trees per 1 acre for the coastal scrub understory oak woodland vegetation community and 56 trees per 1 acre for the annual grassland understory), 12,251 oak trees occur within the coast live oak woodland/coastal scrub understory vegetation community, and 4,578 oak trees occur within the coast live oak woodland/annual grassland understory vegetation community on site. In total, Dudek estimates 16,829 oak trees occur within the on-site coast live oak woodlands. The estimated 16,829 preserved trees,322 acres of woodlands, and 624 individually mapped protected trees would be placed into a conservation agreement with an adaptive management program.

7.2.3.5 Landscape Tree Plantings

As Table 16 presents, 4,340 trees are proposed for planting throughout the community as landscaping components. These would be the larger tree plantings that would provide aesthetic benefits and would receive higher maintenance than trees in wildland preservation areas. Some of these trees may be relocated trees from project impact areas. These trees would provide a landscaping theme that is in harmony with the surrounding open space woodland preserves. The approximate locations of the 4,340 landscape trees are presented in Appendix H, Landscape Tree Plantings.

7.2.4 Mitigation Areas (Off-Site)

to the on-site areas, Dudek evaluated off-site areas (property adjacent to the Specific Plan Boundary owned by Solstra) within the project vicinity for oak tree mitigation, enhancement, preservation, and nurturing. In determining suitable oak tree mitigation sites, Dudek arborists evaluated existing and adjacent vegetation areas with appropriate soils, moderate slopes, favorable aspects (north, northeast, east, and northwest), vehicular access (for installation and maintenance), water availability for irrigation, and adjacent native vegetation communities. The areas classified suitable for oak mitigation at the vegetation community level include areas mapped with non-native vegetation communities that are adjacent to existing oak vegetation communities. Areas considered suitable for planting individual oak trees are annual grassland areas adjacent to coast live oak woodlands, and areas mapped as existing oak habitat but with especially sparse oak cover.

7.2.5 Mitigation Planting Plan Details (Off-Site)

The following sections describe off-site plantings proposed to mitigate the oak impacts associated with the project.

Table 19 provides an overview summary of the recommended replacement ratios and replacement locations for mitigation trees to be replaced, enhanced, and nurtured on site. Individual planting areas for oak tree mitigation are presented in Appendix G. Appendix G provides a detailed overview of the on- and off-site areas that are considered suitable for oak tree planting.

Table 19. Recommended Replacement Planting Ratios (Off-Site)

Planting Area	Size	Quantity	Percentage (off-site)	Area Available (acres)
Oak Tree Planting – Off Site				
Woodland creation	Acorn Sites	3,948 (11,844 acorns)	18.94%	87.0
	1 gallon	3,290	15.79%	
	5 gallon	3,290	15.79%	
Total	**N/A**	**10,527**	**50.51%**	**87.0**
Preserved Oak Woodland Enhancement Planting				
Preserved woodland areas (enhancement)	Acorn Sites	3,867 (11,601 acorns)	18.56%	137.5
	1 gallon	3,223	15.47%	
	5 gallon	3,223	15.47%	
Total	**N/A**	**10,313**	**49.49%**	**137.5**
Total	**N/A**	**20,840 (23,455 acorns)**	**100.00%**	**224.5**

Note: N/A = not applicable.

7.2.5.1 Preserved Open Space and Oak Woodland Tree Plantings (Off-Site)

A percentage of oaks would be planted in preserved woodlands, without incurring impacts to existing trees, to help recruitment of young trees in these impaired woodlands. An adaptive management program would be implemented to provide flexibility in methods used to meet mitigation goals. Appendix G shows the locations of oak woodlands that would be preserved and restored outside of the maximum grading line but within the project site. The woodlands proposed for protection within permanent open space occur throughout the adjacent property owned and maintained by PCEC. This arrangement enhances the value of the preserved woodlands by the shared preservation of larger, continuous stands of trees rather than isolated patches.

In total, 164 acres of woodlands would be preserved off site. Within the 164 preserved acres, 137.5 acres is available for planting and enhancement. The remaining 26.5 acres is not considered for enhancement due to accessibility and the location in landscape. In total, a minimum of 10,313 oak trees would be planted throughout the off-site preserve woodlands. These trees would be contract-grown from site-collected acorns to 1-gallon size. The locations of the preserved and enhanced woodlands are presented in Appendix G.

The total acreage of preserved/enhanced and created woodland is provided in Table 19. A total of nearly 164 acres of woodlands would be preserved in permanent open space outside of the project site, of which 137.5 acres would be planted and enhanced.

7.2.5.2 Oak Woodland Creation (Off-Site)

A total of 10,527 oak trees are proposed for planting within open space areas throughout the Solstra owned adjacent property. As presented in Appendix G, the slopes that are targeted for woodland creation are primarily north- and east-facing slopes, with priority given to slopes that have been identified by project biologists as important existing or future wildlife corridor areas. In total 10,527 trees will be planted at off-site locations withing the adjacent PCEC property. The planting of 10,527 trees will result in the 87 acres of newly established oak woodlands. The total number of trees to be planted within each created woodland is provided in Table 20, Off-Site Oak Woodland Creation Tree Planting Totals.

Table 20. Off-Site Oak Woodland Creation Tree Planting Totals

Created Woodlands	Acreage	Number of Trees Planted
Oak Woodland a	36	4,335
Oak Woodland b	29	3,475
Oak Woodland c	9	1,065
Oak Woodland d	6	746
Oak Woodland e	6	716
Oak Woodland f	2	190
Grand Total Preserved and Created Oak Woodlands	**87**	**10,527**

7.2.5.3 Tree Preservation (Off-Site)

Similar to on-site tree preservation, off-site tree preservation is a critical component of the proposed project, and the protection of off-site trees, to the extent feasible, is a priority within this OTMRP. In total, 210 individual protected trees and approximately 164 acres of woodlands would be preserved immediately off site. Based on the TPA estimations for the area (51 trees per 1 acre for the coastal scrub understory oak woodland vegetation community and 56 trees per 1 acre for the annual grassland understory), an estimated 7,159 trees would be preserved off site. The 210 individual protected trees, estimated 1,322 preserved trees. and 164 acres of woodlands would be placed into a conservation agreement with an adaptive management program.

7.2.6 Oak Woodland Enhancement – Nurture Trees On Site and Off Site

Per the County Code, replacement trees may be substituted by the protection of naturally occurring on-site oak trees measuring 6 inches to 6 feet tall, known as “nurture trees.” Based on County requirements, the mitigation program would provide for nurturing 10% of the total required mitigation trees. Based on the removal of 14,206 protected trees, a total of 142,060 mitigation trees would be required by the County at a 10:1 ratio. As such, 10% of the required 142,060 mitigation trees is 14,206. In total, 14,206 oak trees measuring 6 inches to 6 feet tall would be mapped, protected, and nurtured per the County requirements. The location of these 14,206 trees

would be identified prior to project initiation. A majority of the 14,206 nurtured trees are expected to be preserved on the adjacent lands owned and managed by PCEC. The 14,206 nurture trees will receive protection in the form of protective cages or temporary fencing for naturally establishing seedlings and saplings. Nurturing these areas, in addition to minimizing impacts to those plantings from cattle grazing (as described in the following sections) would help to improve the age diversity of the preserved oak woodlands, allowing for necessary recruitment to sustain the groves. As previously stated, should it be found that fewer than 14,206 trees are available for nurturing on-site, the applicant will work with the County to identify additional planting/nurturing locations for the remaining balance of un-nurtured trees at an agreed upon off-site location.

7.2.7 Cattle Management

According to the University of California Department of Agriculture and Natural Resources Cooperative Extension, one of the major obstacles preventing successful planting and establishment of oak seedlings on rangelands is browsing by herbivores such as rabbits, deer, and livestock (McCreary 1993). Cattle and grazing activities result in significant damage to oak woodlands through browsing (cattle grazing on young seedlings) and trampling of young seedlings. The preserved areas of the Solomon Hills Specific Plan and the adjacent PCEC property currently include active grazing activities, which, as previously discussed, are believed to be a primary driver of limited oak tree regeneration/recruitment occurring throughout the project site. This land is actively grazed as of the date of this report, contributing to the lack of observed regeneration on the site. As such, a key component of the proposed mitigation plan is minimizing grazing impacts on future nurture, enhancement, and planting areas to improve the long-term health of the individual trees, woodlands, and associated wildlife that rely on oak woodlands. Strategic cattle exclusion from key areas will occur through fencing in areas adjacent to active cattle grazing, and the non-renewal of long-term grazing agreements within areas where oak woodlands are created. The location of exclusionary fencing will be provided during the preparation of the project's detailed plating plan. Exclusionary fencing may not be required, should non-renewal of long-term grazing agreements occur.

7.2.8 Success Rates, Establishment Criteria, and Overall Mitigation Ratio

Per the County ordinance:

> The replacement live oak trees shall be nurtured for five years, the last two without supplemental watering, using techniques consistent with the most current version of the University of California publication "How to Grow California Oaks." At the end of the five years, six trees for every protected tree removed must be alive, in good health as determined by the oak tree specialist, and capable of surviving without nurturing and protection.

Per the County ordinance, 60% of the required mitigation trees must be self-sustaining and in good health after the 5-year mitigation and monitoring period. Based on the County's 10:1 replacement ratio and the total number of impacted protected trees (14,206), the County would require the planting and/or nurturing of 142,060 oak trees, with 85,236 trees (60%) surviving the 5-year mitigation monitoring period.

The goal of Solomon Hills Community oak tree mitigation program is to meet the County ordinance standard for mitigation (60% survival after 5-year mitigation period) through a combination of mitigation planting, nurturing, and tree preservation/conservation. To help meet this requirement, the oak tree mitigation program is designed to successfully establish oak seedlings, acorns, and landscape plantings, to protect 14,206 nurture trees within the

oak restoration planting areas and to offset the reduced mitigation planting and nurturing total (5.9:1) proposed by this plan by implementing a minimum successful mitigation criteria rate of 75%, which would result in the successful establishment of 63,933 trees (assumes all 4,340 landscape trees will survive 5-year period). The 75% success rate is achievable with appropriate planning, planting, protection, and care. According to University of California, Berkley, "it is not unreasonable to expect 70 to 80 percent, or higher, survival (of seedlings) in many locales after the first 2 years" when proper planting, watering, maintenance, and protection standards are implemented (McCreary 2009). The recommendations provided in the following sections provide strict planting, maintenance, and monitoring to enhance the survival of the mitigation oak trees. Should the ratio fall below the minimum threshold, additional oak trees would be planted to ensure the minimum County requirements for oak mitigation are adhered to. Furthermore, this plan adheres to the County's minimum establishment period of 5 years. As such, for plantings to be credited toward mitigation totals, 75% of the nurture trees and tree plantings must survive for 5 years from the date of planting. In total, 63,933 trees must survive a 5-year establishment period.

The minimum planting and establishment totals provided within this plan are lower than that required by the County. However, as stated, the goal of the plan is to exceed the County requirements through planting, nurturing, tree preservation, and oak woodland conservation. Lost oak woodland habitat cannot be replaced exclusively by planting container stock in urban or wildland/urban interfaces, and, as such, a comprehensive mitigation program is required to account for oak tree resources and woodlands impacted by the proposed project. This includes not only planting and creating new oak woodlands but enhancing and protecting existing woodlands from future development throughout the region. As such, in addition to the successful establishment of 63,933 trees, over a 5-year period, this plan includes the preservation and conservation of 486 acres of existing oak woodlands as shown in Figure 3. Based upon the TPA calculations for the area's oak woodlands, the preservation and conservation of 486 acres of existing oak woodlands results in the preservation of approximately 25,310 trees and 834 individually mapped trees. When combined with the successful establishment of the 63,933 trees, the proposed mitigation program establishes and preserves 90,076 trees, resulting in a mitigation ratio of approximately 6.3:1, exceeding the County's 60% net survival threshold of 6:3 mitigation by 4,840 trees. Table 21, Tree Planting Success Criteria and Final Mitigation Summary, provides a summary of total number of tree plantings, nurtured trees, and preserved trees recommended for planting and nurturing to meet the County's minimum 60% survival threshold after 5 years. Appendix I, Impact and Mitigation Summary Table details the impacts and mitigation associated with each phase of the project.

Table 21. Tree Planting Success Criteria and Final Mitigation Summary

Planting Type	Total Trees Planted, Nurtured, and Preserved	Total after 5 Years (75% success criteria)*
Oak Planting (acorn sites, 1 gallon, and 5 gallon)**	65,250	48,938
Landscape Planting	4,340	4,340
Nurtured Trees	14,206	10,655
Individual Preserved Trees	824	824
Estimated Preserved Trees	25,310	25,310
Total Trees	**109,930**	**90,067**

Notes:
* Assumes 100% survival of landscape trees.
** Includes newly generated oak woodlands, manufactured slopes, and enhanced woodlands on and off site.

In Summary, the plan includes the successful establishment of 63,933 trees over five years, along with the preservation of 486 acres of existing oak woodlands, equating to approximately 25,310 trees, plus 834 individually

mapped trees. In total, the program results in the establishment and preservation of approximately 90,076 trees, achieving a mitigation ratio of 6.3:1. This exceeds the County's required 6:1 ratio and 60% net survival threshold by 4,840 trees.

8 Mitigation Planting

The methods of propagation and installation of container trees and protection of nurture trees recommended in this OTMRP rely on proven methods to promote a high likelihood of tree establishment, adaptation to the planting site, and continued growth into subsequent age classes. This OTMRP was developed to guide the successful completion of all necessary planting efforts, including site preparation, irrigation installation, tree planting, and tree tagging for long-term tracking purposes.

8.1 Oak Seedling and Acorn Sources

In total, the mitigation program described within this OTMRP recommends the planting of 104,854 oak seedlings/trees and acorn sites (total does not reflect 3:1 acorn planting per acorn site; in total 68,710 acorns would be planted as mitigation for impacts to 14,206 protected trees (less 10% that would be provided protection for nurture trees and less 4,340 landscape tree plantings bringing the total mitigation to 123,400 mitigation trees). The following criteria will be met prior to planting, consistent with County requirements:

- All trees and acorns will be the same species as the trees proposed for removal.
- Seedlings and acorns will be locally sourced (acorn collection should be locally prioritized).
- Seedlings will be healthy, sound, and vigorous, and free from disease, insects, and pests.
- Seedlings will not be root-bound or exhibit girdling roots.
- Seedlings will not have been topped.
- Seedlings from locally collected acorns will be grown into container pots no greater than 1 gallon (or equivalent); Deepot 40 sized containers are recommended because their size and shape allow for better taproot development.

The following local restoration nurseries provide native oak seedlings and may contract-grow seedlings, if necessary:

Santa Barbara Natives Inc.
14900 Calle Real
Gaviota, California 93117
805.698.4994

Growing Solution
PO Box 3008
Santa Barbara, California 9313
805.452.7561

8.2 Mitigation Program Details

The proposed mitigation program provides a way to mitigate the impacts to tree resources through nurturing existing, emerging on-site oak groves, and restoring focused on improved seedling/tree establishment success, improved tree age diversity, significant tree planting, and long-term monitoring.

The goal of this OTMRP is to offset tree impacts through a sustainable, customized plan that is suitable for the site's unique opportunities for oak tree preservation, enhancement, and establishment. This OTMRP focuses on replanting at the designated tree planting receiver sites (Appendix G) with various-sized oak trees to enhance, restore, or establish oak-dominated habitats outside of the development footprint. This OTMRP also addresses requirements for replacement tree planting.

This OTMRP requires that an arborist certified by the ISA be contracted by the project owner for at least 5 years. The contracted arborist will provide monitoring and reports throughout each year and will have authority in decisions regarding tree care and maintenance.

8.2.1 Implementation Schedule

Implementation of this OTMRP is dependent on the collection of locally collected seeds to propagate container plants and/or to be applied to mitigation sites in a seed mix. Seed collections, including acorns, are seasonally available depending on individual plant species' reproductive cycle and environmental conditions that support and promote seed production. Table 22, Example Tree Replacement Schedule, summarizes the anticipated implementation schedule of the mitigation program. The schedule anticipates the earliest possible seed collections followed by container plant propagation. Acorn collection, plant propagation, and planting will occur at initiation of each grading phase and be complete within two years of initiation. Mitigation planting requirements, by individual phase, are presented in Appendix I, Impact and Mitigation Summary Table. Plant and seed installation are scheduled for the optimum season for installation of plant materials to take advantage of winter rain and seasonally cool temperatures, and high humidity that favors initial plant survival and establishment of root systems. The preliminary tree replacement schedule is subject to change based upon project approval and County requirements. However, it is representative of the anticipated planting schedule for each of the four development phases.

Table 22. Example Tree Replacement Schedule

Mitigation Activity	Anticipated Duration
Seed collection	12 to 18 months[1]
Container plant propagation	12 months
Site preparation	6 months
Irrigation system and fence installation	6 months
Plant and acorn installation	3 months
120-day plant establishment period	4 months
Maintenance and monitoring period	5 years
Mitigation acceptance	2 months

Note:

[1] Includes two seasons of acorn collection. The first collection is for container tree propagation. The second collection is for direct planting.

8.2.2 Mitigation Planting

A total of 14 oak mitigation sites with potential for establishment of oak-dominated habitat and a total of 55 existing woodlands for enhancement have been identified on and adjacent to the project site. These mitigation sites are presented in Appendix G and include areas within the Solomon Hills Community woodland areas and PCEC.

The created and enhanced oak woodlands will receive 77.9% of the proposed mitigation trees (the remaining 22.1% will be nurtured [17.0%] or planted within the project's landscaping components [5.1%]). Under this OTMRP, acorns and propagated seedlings will be used to establish oak trees on the proposed receiver areas. Within the planting sites, approximately 63.6% of the total quantity of required trees will be planted as seedlings and 1-gallon and 5-gallon trees, and 36.4% of the total quantity will be planted as acorns (it should be noted that 3 acorns will be planted per acorn planting site, resulting in the planting of 71,178 acorns). With the exception of the 4,340 landscape plantings, which will receive 24-, 36-, 48-, and 60-inch box trees, the composition of the woodland mitigation trees will consist of acorns, 1-gallon, and 5-gallon trees. Individual woodland planting quantities, by size

class and woodland, are presented in Appendix J, Woodland Planting Quantities. These ratios are recommended to provide a healthy diversity of tree ages and sizes.

Accessible locations will receive temporary, supplemental irrigation via an aboveground water line or hand-watering. Some of the trees may be planted in tree cocoons, a self-watering technology that minimizes the need for follow-up watering. Plant success and performance standards, along with monitoring requirements, are identified in this OTMRP. Performance standards will ensure that predetermined levels of restoration success are accomplished in each target area throughout the monitoring period.

Acorn planting success ratios cannot be precisely determined at this time. This OTMRP sets the acorn and tree establishment success ratio at 75% overall survival for the mitigation program. At a 75% survival rate for tree plantings and nurture trees and 100% survival rate for landscape trees, approximately 63,933 trees (48,938 plantings. 4,340 landscape trees, and 10,655 nurture trees) must survive a 5-year establishment period. Survival rates among the mitigation sites may vary due to differing physical conditions on each site, such as soil type, proximity to natural drainages, and other variables. Success will be determined by the overall survival rate for the combined mitigation sites, and not within any one mitigation site. This number of trees is considered sustainable. It is possible that a higher number of trees may establish from acorn and container planting, and those trees will provide mitigation value above and beyond the 63,933 trees proposed within this plan.

8.2.3 Acorn Collection

Acorns require local harvesting from on-site oaks or from oaks growing within the local vicinity or off-site locations. A total of 129,312 acorns will be collected for container plant propagation (58,134 acorns) and direct acorn planting (71,178 acorns). The total quantity includes a 20% non-viability factor for collected acorns and a 20% mortality rate during container plant propagation. Acorns will be collected directly from trees in mid- to late October when acorns are maturing. The majority of acorns will be slightly brown at the cap and easily separated from the cap. The remainder of the acorns may be green. Acorns may be collected from the ground only if sufficient quantities are not available on trees.

Following collection, acorns will be float-tested to determine acorn viability. Acorns that sink are considered viable; those that float are not viable. Those acorns that sink will be inspected for holes or other evidence of insect boring. All floating acorns and acorns with evidence of insect predation will be discarded. Additional acorns will be collected if an insufficient quantity of acorns remain after testing and inspection. Those acorns that pass the testing and inspection will be cold-stratified (i.e., held in cold storage) until installation at the mitigation sites.

Acorn collection and storage will be scheduled to allow the acorns to be planted at the most advantageous time, generally from early November to early March.

8.2.4 Nurture Tree Program

This OTMRP recommends that 10% or 14,206 of the required mitigation trees be nurture trees. Nurture trees are defined as naturally occurring oak trees from 6 inches to 6 feet tall. The location of these 14,206 trees would be identified during the grading permit process and prior to grading approval.. However, a majority of the 14,206 nurtured trees are expected to be preserved on the adjacent lands owned and managed by PCEC. This area is not proposed for additional oak planting but will receive protection in the form of tree cages or temporary fencing for

naturally establishing seedlings and saplings. Nurturing these areas will improve the age diversity adjacent to a mature grove of trees, allowing for necessary recruitment to sustain these groves.

To maintain this site as a nurture tree location, the site will be placed into a long-term monitoring program that precludes future development of this land. Following placement into a conservation easement, the site will be fenced off with cattle exclusion fencing. The fencing will surround the site and contain an access gate for maintenance and monitoring. The fencing will have signage that states that the location is a protected site and an environmentally sensitivity area. As previously stated, should it be found that fewer than 14,206 trees are available for nurturing, the remaining balance of un-nurtured trees would be planted, maintained, and monitored in accordance with County requirements.

8.3 Site Preparation and Plant Installation

All weeds and organic debris will be removed from within 3 feet of individual mitigation sites prior to planting and will expose mineral soils. Grow-kill treatment(s) may be applied to address emerging non-native species prior to planting. Volunteer/invasive vegetation occurring within former agricultural fields will be considered non-native and may be subject to chemical treatment. Chemical treatment within non-agricultural and native conditions (i.e., supplemental oak woodland planting) is prohibited and will occur by mechanical methods. Organic debris generated from hand-pulling, mowing, and chemical treatments will be removed from the mitigation sites.

8.4 Irrigation

Oak seedlings, acorns, and other container plants will be supplied with irrigation water during the dry season for 3 years from the date of planting, and as needed during the typical rainy season (roughly January through April) if extended drought is experienced. Where possible, irrigation will be supplied from a temporary, aboveground drip irrigation system connected to a pump and water valves from nearby sources. Hand-watering and/or the installation of watering cocoons (or similar) may be required should it be determined that accessibility to nearby water sources is not feasible. The contractor will be responsible for irrigating the installed plants and acorns, and for installation and maintenance of irrigation lines and emitters. Irrigation will be supplied to keep the trees vigorous and to encourage healthy growth, typically every 2 weeks throughout the summer. The irrigation will be provided as deep-soak drip irrigation or equivalent, and the soil will not be allowed to completely dry out at depths of 24 to 30 inches. This may require watering on a weekly basis during hot weather and less often during cooler and wet weather. The irrigation schedule will be changed throughout the year to accommodate changing water needs and will be adjusted over the course of Years 2 and 3 to wean the trees from irrigation water as the mitigation program nears its end. The irrigation system will be kept off as long as possible during the winter rainy season, unless continued drought results in the need to provide supplemental irrigation. All supplemental irrigation will cease a minimum of 2 years prior to the end of the monitoring period to demonstrate that oaks have successfully been established and are self-sustaining.

Irrigation of the nurture site is not required, but supplemental irrigation may be required depending on weather conditions. Supplemental irrigation needs will be determined by a restoration specialist or the project arborist during the routine monitoring inspections discussed in Chapter 10, Monitoring and Reporting Program. Due to the location of the nurture site, supplemental irrigation, if needed, will be conducted by hand using a water truck and hose or buckets.

8.5 Planting

Wood chips and rocks more than 2 inches in diameter will be removed from the planting sites for containerized plants and acorns to a radius of 3 feet from each planting hole. For containerized plants, the planting pit will be excavated to a minimum of two times the diameter of the root ball, and to a depth adequate to allow the root ball to rest on firm soil. All clods more than 1 inch in diameter and all rocks more than 2 inches in diameter will be removed from the planting pit. The sides and bottom of the planting pit will be scarified prior to installation of seedlings. Planting holes will be flooded and allowed to drain prior to container plan installation. Root balls will be lightly scarified after removal from the plastic container to loosen roots at the surface of the root ball; root balls will not be disturbed or broken. Root balls will be placed in a vertical position centered in the excavated plant pit. The pit will be backfilled with native soil and gently tamped to remove air pockets. A watering berm will be constructed approximately 4 inches tall and approximately 3 feet in diameter around the installed plant. Each plant will be thoroughly watered to moisten the root ball and backfilled soil.

For container plants, the height of the root ball will be 1 inch higher than the natural grade of the surrounding soil upon completion of plant installation. This planting height allows for settling of the plant over time and will prevent the root ball from resting below grade where it will be susceptible to moisture, fungal pathogens, and other soil organisms.

The planting hole for acorns will be augured to a depth of 2 feet and native soil will be backfilled into the hole. This technique will reduce soil bulk density and can encourage downward root growth. Herbivory cages will be installed at the outer edge of the excavated plant pit to a depth of 12 inches below grade and 24 inches above grade to protect emerging oak germinates from squirrels and deer. Three acorns will be planted in each acorn planting site. Acorns will be installed lying on their side approximately 0.5 inches below the soil surface. A water berm will be constructed as described for container plants around the acorn planning site. A light layer of organic wood mulch will be applied over the entire bottom area of the watering basin.

The following recommendations are provided for container plants and acorn planting:

- Depth. For seedlings and trees, the top of the root ball will extend 1 inch above grade. This can be accomplished by placing the tree, while still in the container, in the planting pit and laying a pole across at the original grade. The top of the root ball will be 1 inch higher than the original grade level.
  a. For acorns, the planting hole will be 1 to 2 inches deep.
- Container and roots. For seedlings and trees, the tree will be removed from the container and the root ball trimmed according to the following criteria:
  b. Locate any thick, circling roots and either straighten them or cut them cleanly.
  c. Make three to four vertical cuts 0.5 inches deep around the root ball to thin the roots.
  d. Spread the bottom roots out, as necessary.
- Placement and backfilling. For seedlings and trees, the tree will be placed in the pit, making sure planting depth is appropriate. Native soil will be backfilled into the planting pit. A 4-inch-high by 24-inch-diameter soil-watering basin will be created around each container plant at installation. Seedlings and acorns will be thoroughly watered immediately following planting.
- Timing. Seedlings, trees, and acorns will be planted in the fall of each year, soon after the first fall rains have moistened the soil to a depth of 2 to 3 inches.

8.6 Tree Tagging and Mapping

Following seedling and acorn planting, each tree/acorn location will be tagged with a tree tag bearing a unique identification number. Each tree enrolled in the nurture tree program will be tagged with a unique identification number. For seedlings and trees that are small, tree tags will be fastened to a tree limb, not the trunk, using wire or plastic ties. For acorns, a wooden stake will be driven into the ground near the planting hole and a tag bearing a unique identification number will be affixed to the stake. Alternatively, tree tags may be fastened to cages or support stakes for seedlings or acorns. Concurrent with tagging, tag numbers will be recorded, along with planting size (acorn, tree, or seedling), planting date, and each location will be mapped using a GPS unit capable of sub-meter accuracy. Tree tagging and mapping will be the responsibility of the monitoring arborist. All tree tags will be maintained for the 5-year monitoring period.

The tree mapping and tagging efforts will provide a baseline to the monitoring arborist, the client, the County, and CDFW that will be critical for tracking establishment success throughout the maintenance and establishment period.

8.7 Fencing and Protection

Fencing and other protective measures will occur to protect the newly planted oaks and the nurture oaks from animal damage, and are critical to the overall survival of mitigation plantings and nurture trees. Damage associated with deer and cattle grazing and acorn predation by birds and small mammals are the primary concerns addressed in this OTMRP. Several options exist for oak seedling protection for the mitigation tree plantings and nurtured trees:

- **Collar and screen protection.** Small cylinders of wire mesh or aluminum screening can be used to protect planted acorns and seedlings from voles, gophers, ground squirrels, and other rodents. For this method, poultry netting, hardware cloth, or aluminum window screen is formed into a small cylinder, typically 6 to 18 inches in diameter. Larger mesh sizes (up to approximately 1.5 inches) can be used against gophers and ground squirrels, but relatively fine mesh (about 0.5 inches or less) is needed to exclude voles. Cages will extend 3 feet above the soil surface and have 6 inches of the lower edge buried belowground to anchor the cage. Cages will be closed on top initially, but need to be inspected during the maintenance and establishment period and opened as shoots reach the top.
- **Vaca cages.** These cages are circular structures, each approximately 1.5 feet in diameter and 4 feet in height, created from 12-gauge wire fencing with 2-inch by 4-inch mesh. The cages are secured to the ground with a T-bar post with 14-gauge wire fastened to the top, middle, and bottom of the cage. These cages are effective against deer.
- **Tree shelters.** Tree shelters (e.g., Tubex) are plastic, translucent protectors that fit over seedlings or acorns. Shelters 4 feet tall are recommended and will be attached to the manufacturer-provided stakes with wire, leaving the top of the post several inches below the lip of the shelter. Shelters have also been proven to stimulate aboveground growth, limit foliage exposure to herbicides, and make it easier to locate field plantings.
- **Belowground protection.** Installation of wire mesh to a depth of up to 12 inches around the root ball of seedlings can prevent root damage from rodents, namely voles and gophers. Belowground protection will be installed such that root growth is not hindered.

This OTMRP allows for the use of some or all of the aforementioned tree and acorn protection devices, and allows for adaptive management. Nurtured trees will require adaptive protection dependent on the size of each tree. The contractor may use tree- or acorn-protection devices for some or all of the 5-year maintenance period, and may use alternative techniques not listed herein to enhance mitigation planting survival.

9 Maintenance

Consistent with County requirements, mitigation plantings (seedlings, and acorns) will be maintained for 5 years, calculated from the date of planting. Maintenance will be targeted only toward providing an appropriate growing environment for the oak plantings and will include an integrated pest management system. It is anticipated that maintenance will occur as needed up to the initial 5 years of establishment, coinciding with tree watering, which will occur at least every 2 weeks during the dry season. Supplemental water will be reduced starting in the third year after installation and as recommended by the restoration specialist and project arborist. No supplemental water will be applied after the fourth year after installation to demonstrate that oaks are established and self-sustaining.

Weed management around plantings will occur as needed, and particularly in late spring/early summer to reduce competition within a 3-foot-diameter area around each planting. The following recommendations are provided for properly managing the trees and their growing environment:

- With the exception of those trees located within the FMZ, trees will be pruned only to remove broken limbs. Otherwise, pruning will not be performed. No more than one-fourth to one-third of leaf area will be removed at any pruning. ISA pruning specifications will be followed. Trees within the FMZ shall be maintained in accordance with the Santa Barbara County FMZ requirements.
- Soil amending will be performed only if soil analysis results indicate imbalances in the soil chemistry that are stunting oak growth. Amendments will be recommended by a soil scientist following soil sample collection and testing by a qualified soils laboratory. Soil amendments will be incorporated into the plant backfill or in the top 6 inches of soil per recommendations of the soils laboratory, restoration specialist, and arborist, if required.
- Removal of weeds and competitive plants is recommended within 3 feet of individual tree planting locations, leaving only bare soil to reduce the available weed seed bank in the upper 1 inch or so of soil. Manual removal is recommended twice annually, in spring and late summer. Chemical control is not recommended.
- Tree protection devices will be inspected regularly and repaired/replaced as necessary.
- Insect or disease outbreaks that threaten the successful establishment of oak trees will be dealt with by addressing the cause of the outbreak. Chemical control may be considered as a last resort if other practices cannot achieve desired results.
- Every year, after winter/spring rains and before irrigation controllers are turned on, the entire irrigation system will be thoroughly evaluated, and all damaged equipment repaired or replaced. Irrigation system pressure will be checked and adjusted, if necessary, no more than weekly and no less than monthly to ensure efficient operation of the irrigation system.
- Observations of frost or storm damage will be noted. If plants exhibit signs of frost damage, affected foliage will not be removed until after the threat of further frost damage has passed. Further, any limbs that have been broken as a result of storm damage will be removed.
- Evidence of erosion will be noted during scheduled monitoring visits. Erosion control methods may be necessary, including sandbagging water run channels to slow down water movement or applying erosion control mulch or specialized material such as jute netting or Geo-Mesh.
- Upon completion of the maintenance and establishment period, all aboveground tree protection devices (e.g., stakes, cages, tubes) and the temporary irrigation system will be removed from the site.

INTENTIONALLY LEFT BLANK

10 Adaptive Management Program

A number of natural and human-induced factors have been recognized as important for the conservation and management of oak dominated habitats in California. A major stressor of oak-dominated habitats is altered hydrology. Subsurface de-watering or prolonged drought may affect the viability of mature coast live oaks that are thought to use the water table in some areas by developing deep taproots (Callaway 1991). Loss of available surface water has a detrimental effect on the sprouting of seedlings (Stephenson and Calcarone 1999). Alternatively, over-watering resulting from urban run-off and summer irrigation can make oaks more susceptible to various oak root diseases resulting from water mold fungi such as Phytopthora (Oregon State University 2018).

Fire also is a key stressor of oak-dominated habitats. Oaks are adapted to wildfires, and oak recruitment appears to depend on relatively frequent fires (e.g., McClaran and Bartolome 1989). Although fire can kill the tops of seedlings and saplings, they can resprout in the first year after a fire. In addition, Fry (2002) found that scorching of oaks was positively correlated with crown damage and the likelihood of resprouting. On the other hand, a high-intensity fire can severely damage or kill mature trees. Fires that cause trunk scars can make the tree more susceptible to disease (Fry 2002). Also, if fires occur too frequently, ground cover can become dominated by annual grasses that compete for available surface water and affect acorn recruitment and growth. Fire and fuels management will be key to the successful implementation of the oak mitigation program for Solomon Hills. A catastrophic fire on site may have significant impacts to the oak mitigation program and could result in a significant loss of mitigation trees. Should a wildfire occur that impacts the mitigation program, a re-evaluation of the program goals, standards, and ratio may be required. Following any wildfire event, mitigation tree mortality will be assessed and presented to the County. At that time, the County can provide direction on replacement requirements for mitigation trees lost and counted toward the final mitigation requirements.

Grazing and browsing can have both detrimental and beneficial effects on oak-dominated habitats. On the one hand, cattle and deer browse on seedlings and saplings, and thus depress oak recruitment. In addition, trampling of soils in the winter results in soil compaction that reduces soil ability to absorb water or properly accept seeds. On the other hand, managed grazing can control the proliferation of annual grasses and invasive weeds that compete with oak seedlings and saplings for available surface water and soil nutrients, as well as reduce the risk of “laddering” fuels that can lead to oak crown fires.

Predation on acorns, seedlings, and saplings can have substantial effects on oak-dominated habitats. For example, ground squirrels, deer mice, scrub jays, and acorn woodpeckers prey on acorns, and pocket gophers, cattle, and deer consume seedlings and saplings. Although most of these predators are native species, and presumably oaks have evolved in their presence in combination with non-native predators such as cattle and other extrinsic factors such as exotic plants, altered hydrology, and short fire intervals and/or intense fire, the predation pressure on acorns, seedlings, and saplings may exceed the ability of the oak-dominated habitat system to withstand these stressors. That is, the system may be pushed beyond its natural resilience without management of these factors.

10.1 Adaptive Management Objectives

With a primary goal of restoring oak-dominated habitat to enhance the quality and benefits they provide, as well as preserving or improving the net habitat value of the woodland system, the following management objectives would

be addressed on an as-needed basis during the planting and monitoring period to ensure the successful establishment and enhancement of oak woodlands on site:

- Conduct monitoring of oak-dominated habitats and focal species to track the long-term habitat value of the oak-dominated habitat system.
- Maintain appropriate subsurface hydrology to avoid under- and over-watering.
- Manage cattle grazing to avoid adverse impacts to protected oak-dominated habitats to preserve or improve net habitat value.
- Control exotics invasions of oak-dominated habitats, especially along the wildland/urban interface or other identified vulnerable areas (e.g., along existing paved and dirt roads, utility easements).
- Retain large oaks (greater than approximately 36 inches DSH) to the maximum extent possible to provide granaries for acorn woodpeckers.
- Identify trees with high acorn (mast) productivity.
- Maintain acorn production and protect seedlings and saplings to support establishment of new trees. Management entails addressing the following issues:
    - Maintain acorn production to provide forage for native wildlife such as acorn woodpeckers, scrub jays, squirrels, mice, and mule deer. (It is important to maintain native predators of acorns, seedlings, and saplings because they may be important components of the oak-dominated habitat ecosystem, especially in regard to dispersal of acorns or mycorrhizal fungi. Acorn predators such as mice also provide food for other oak-dominated habitat species, such as Cooper's hawk and white-tailed kite. The challenge is to balance these natural predators with viable oak-dominated habitat systems that can naturally regenerate.)
    - Protect seedlings and saplings in stands of oak-dominated habitats where predation by native and non-native species is excessive, including by the use of protective structures and fencing, where necessary.
- With the exception of the FMZ, all areas should maintain the complex understory of shrubs, grasses, annual forbs, leaf litter, and downed woody debris that provide habitat for a variety of wildlife species. Maintenance of understory material within the FMZs shall be maintained in accordance with the Santa Barbara County FMZ requirements.
- Maintain native habitats adjacent to oak-dominated habitats in the open space preserve to the extent possible to preserve the landscape mosaic.
- Protect habitat supporting upper-level predators, such as bobcats and coyotes, within oak-dominated habitats to control native and non-native mid-level predators.
- Conduct management activities (e.g., discing, mowing, or grazing) in a manner that minimizes impacts to oak-dominated habitat wildlife species to the extent feasible. It should be noted that some management activities that, over the long term, benefit oak-dominated habitats and associated species (e.g., controlling exotics to enhance seedling and sapling viability or reduce fire intensity), may temporarily affect some wildlife species. These short-term impacts are considered acceptable in the interest of long-term benefits.

In addition, the woodlands on site would-be part of permanent open space that is managed and funded in perpetuity. Tracking and documenting the success rates of varying planting and management techniques would be a primary focus of the adaptive management/monitoring program. Through the adaptive management process, less-successful methods can be identified and discarded as methods to be implemented in the mitigation plan. The adaptive management process will enable corrective management actions to be enacted when problems or issues

arise. The most critical stage for the adaptive management process will be during the initial plot monitoring and then the first few years of program implementation. During these periods, it is anticipated that there will be establishment failures, but they will be contained and corrected based on site-specific knowledge.

10.2 Adaptive Management Activities

The adaptive management program for woodlands includes two types of management: passive management and active management. "Passive management" does not involve direct or active manipulation of resources, but "active management" implies direct action and may include both "routine" and "experimental" management.

The following issues would likely require active management at a habitat level:

- Control of invasive exotic plant species, especially annual grasses.
- Management of surface and subsurface hydrology to avoid both over- and under-watering.
- Management of grazing.
- Fire management.
- Control of predation on seedlings and saplings.
- Preservation of snags, standing decaying wood, and dead limbs to provide nesting habitat for primary and secondary nesting-cavity species.
- Maintenance of understory litter and debris to provide habitat for understory wildlife species.

As noted above for upland systems, adaptive management actions should be undertaken within the framework of experimental management hypotheses to the extent feasible. Following are some examples of management hypotheses identified for oak-dominated habitats:

- Managed grazing that reduces the cover of annual grasses and weedy forbs while also protecting seedlings and saplings and soils from cattle (i.e., enclosures) will facilitate oak reproduction by reducing competition between oaks and exotic species for surface water and nutrients.
- Managed fire regimes that reduce the cover of annual grasses and forbs will facilitate oak reproduction by reducing competition between oaks and exotic species for surface water and nutrients.
- Presence/absence of dead standing trees and limbs, snags, and decaying woodland will be correlated with the abundance of cavity-nesting species.
- Presence/absence of understory debris and litter will be correlated with the abundance of understory species.

10.3 Woodland Restoration Objectives

The adaptive management program provides for case-by-case restoration of oak-dominated habitats undertaken during the course of short- and long-term adaptive management of the open space areas at Solomon Hills, with the overall goal of improving the existing age diversity, sustainability, and habitat value of Solomon Hills oak-dominated habitats.

The main objective of the oak-dominated habitats restoration program is to restore oak-dominated habitats in areas that support existing mature trees, but where recruitment and regeneration are being inhibited by factors such as exotic weeds and annual grasses, or over-grazing.

This objective will be achieved, as described in the previous sections, by focusing the restoration effort in degraded areas adjacent to healthy stands of oak-dominated habitat to the extent possible and within oak woodlands where little to no recruitment was observed. Sites restored in proximity to existing high-quality sites have a better chance of being colonized by oak-dominated habitat species.

As discussed above, a key feature of the adaptive management program is that restoration activities will be conducted in a systematic and scientific manner such that management can be adjusted to ensure woodland success. It will be the responsibility of the individual reserve owner/manager to coordinate restoration activities to ensure that the restoration projects are conducted in a manner consistent with the program outlined within this OTMRP. Monitoring will serve as the primary adaptive management driver during the initial years of mitigation and is addressed in the following section.

11 Monitoring and Reporting Program

A third-party monitor certified by the ISA will conduct monitoring. Monitoring program details are provided for informational purposes. The tree installation and maintenance contractor is not eligible to provide ongoing monitoring.

Monitoring is necessary for documenting establishment success and quantifying mitigation totals, and is also an avenue for early problem detection. Effective monitoring of the oaks will facilitate early identification of problems that may lead to failure. Early detection allows immediate correction or examination of problems, thereby minimizing tree mortality, tree replacement, and progressive impacts incurred by delays in site establishment.

11.1 Monitoring Schedule

Monitoring will occur on the following schedule:

- Installation and 90-Day Establishment Period: On site 10 total days.
- **Years 1 and 2:** Two monitoring visits per month during April, May, June, July, August, September, October, and November. One monitoring visit per month during December, January, February, and March. A total of 20 monitoring visits per year.
- **Year 3:** One monitoring visit per month, for a total of 12 monitoring visits.
- **Year 4:** Two monitoring visits per quarter, for a total of eight visits each year.
- **Year 5:** Two monitoring visits per quarter, for a total of eight visits each year.
- Grand total number of monitoring visits is 68 site visits over the 5-year period.

Monitoring will focus on plant health, mortality rates, presence of pests or diseases, competition levels from exotic species, and other factors that may affect establishment or growth of the planted oaks. Digital color photographs will be collected from photo points that are established during the initial planting effort. These points will be revisited at every monitoring visit, and photographs collected from each of the four cardinal directions. Monitoring will occur from installation through the 5-year maintenance, establishment, and monitoring period, and will be supervised by an ISA Certified Arborist. The monitor will tag all trees with individual identification numbers once tree installation is complete.

11.2 Establishment Standards

The goal of this mitigation program is to successfully establish oak seedlings and acorns, and to protect 14,206 nurture trees within the oak restoration planting areas to mitigate tree impacts resulting from construction of the project. For plantings to be credited toward mitigation totals, 75% of the nurture trees and tree plantings and 100% of the landscape trees must survive for 5 years from the date of planting. As such, 63,933 trees (48,938 plantings, 10,655 nurture trees, and 4,340 landscape) must survive a 5-year establishment period.

Note: All reforestation success is subject to, and depends upon, availability of precipitation in the absence of supplemental irrigation. Drought years will very negatively impact the success of acorn germination and seedling survival for those trees that are not in locations receiving supplemental irrigation.

11.3 Documentation and Reporting

A key component to the success of the oak mitigation program will be database creation and management to allow for tracking of tree conditions and quantities. Tree data will be stored in a database and maintained throughout the 5-year maintenance and monitoring period. This database will serve as the overall documentation and tracking device used to manage mitigation efforts, track mitigation program success, and quantify mitigation totals to satisfy County requirements. The following information will be recorded for each mitigation oak tree and updated during each monitoring visit:

- Tree tag number
- Planting date
- Monitoring visit date
- Survival
- Notes (indicating general health and other notable attributes)
- **Monitoring.** Monitoring reports will be submitted to the client for distribution to the County and CDFW, with the CDFW mitigation addressed in a separate section, and will address the following:
- **Tree recruitment and mortality.** Estimates of the quantity of seedlings emerging each year and alive at the end of the year will be tracked as part of the overall success evaluation.
- **Plant health.** Container plantings, seedlings, and saplings will be evaluated for overall health, presence of disease and pests, and other factors that are affecting tree health and survival. Presence of controllable issues will be addressed through a post-monitoring memorandum describing the issue and recommended treatment. Treatment will be implemented as soon as practical and under the supervision of the site arborist.
- **Disturbance.** Damaged fences, damaged protective cages, or other factors that may result in increased grazing by deer, gophers, or other mammals will be monitored, and corrective actions will be employed as soon as possible to correct the situation.
- **Invasive species.** Occurrences of exotic, non-native species will be monitored, and treatments will be recommended on an annual basis. In active recruitment areas, removal of non-native weeds will occur with a timing of providing establishing seedlings a competitive advantage, especially over non-native grasses.
- **Natural processes.** The monitor will document natural processes that are beneficial or detrimental to oak establishment. Where detrimental effects from wildlife are noted, actions will be recommended to correct the situation. Where beneficial effects are noted, recommendations to promote the wildlife activities or a "no action" alternative will be specified.
- **Observations.** General field observations related to tree health and survivability will be recorded.
- **Actions.** Tree maintenance actions taken will be recorded.

Monitoring Reports

Monitoring reports will be prepared following every monitoring visit to the site. The monitoring reports will use a standard form that includes pertinent information collection about the site, the trees, and any issues. In addition to regular monitoring reports, an annual status report will be prepared by the monitor for submittal to the client, the County, and CDFW (with a separate section that will address CDFW mitigation), and will summarize the successes, failures, and observations of the previous year. In addition, the annual status report will outline a course of action for the coming monitoring year. Photograph documentation from the established photo points will be included in

annual reports to indicate the successful growth of the oaks. If requested by the County, a final site walk-through at the end of Year 5 will be conducted with the on-site monitor, the client, the tree maintenance contractor, the County, and CDFW.

11.4 Observations/Recommendations

Observations made during monitoring visits will be recorded and included in reports submitted to the client and the County. Observations will include survival and mortality totals, a commentary on general site conditions, documentation of any pest/disease problems, and notes on other factors associated with tree survival and mortality. Further, any recommendations for corrective actions or maintenance necessary for promoting tree health and survival will be made during the reporting process.

11.5 Performance Standards

11.5.1 Mitigation Program

If the monitor determines that baseline standards are not on course for performance standards achievement, recommendations or remedial actions will be made to correct the potential failure. These actions may include the following:

- Increased monitoring efforts
- Focused insect control
- Weed control
- Tree pruning
- Tree removal
- Development of supplemental irrigation
- Enhancement of soils
- Supplemental planting of acorns or oak seedlings
- Other measures as needed

11.5.2 Mitigation Program Success

When the 5-year maintenance and establishment period is over and all success performance standards have been met, the client will review the final monitoring report with the County for release from further mitigation efforts. The release will quantify the total mitigation oak survival as required by the County.

11.6 Approval

Final approval of established oak quantities and allocation toward project impacts will finalized and approved during the County project approval process. The database discussed in Section 11.3, Documentation and Reporting, will be used as the basis for mitigation tree credit, in combination with the final report. Further, it is expected that the County will conduct a site visit to verify documentation presented in the database and final report.

INTENTIONALLY LEFT BLANK

12 Encroachment Trees

A long-term maintenance program is recommended to mitigate for encroachments into the protected zone of regulated trees and to maintain the health of the trees retained on the project site. In total, the proposed project will encroach into the protected zone of 387 oak trees. As such, Dudek recommends that the 387 encroached upon trees be protected in accordance with the tree protection measures provided in Appendix K, Tree Protection Measures. Specifically, Appendix K provides tree protection measures to mitigate impacts from construction encroachment into the protected zone of regulated trees that would result from the proposed project. The measures included in Appendix K are consistent with industry standards for tree protection and would help minimize impacts to preserved and encroached trees.

Appendix K includes measures to implement prior to, during, and following construction. This includes measures such as exclusion fencing and worker training to avoid direct impacts to trees, and measures such as irrigation and inspections by an arborist to promote the long-term health of retained trees. Dudek further recommends arborist monitoring, by an International Society of Arboriculture Certified Arborist (ISA) during construction when encroachments into tree protection zones occur to minimize root disturbance and determine the best course of actions for root pruning, supplemental irrigation, branch trimming, or other measures that would minimize the impacts from ground disturbing or other potential impactful activities.

INTENTIONALLY LEFT BLANK

13 Conclusion

The goal of this OTMRP is to provide a source for the oak woodland information for the proposed Solomon Hills Project. This document summarizes the oak resources on the project site, summarizes oak tree/woodland impacts, and provides a summary and outline for mitigation that prioritizes efforts on maximizing benefits to preserved woodlands and offering created woodlands in suitable areas with sensitivity to the unique oak resources, topography, and mitigation efforts.

Tree impacts outlined in this report should be considered in proportion to the relative size of the project and number of new housing units it will deliver. The native oak trees impacted by the project are primarily located in woodlands that have experienced reduced regeneration rates for a considerable amount of time due in significant part to historic cattle grazing. Of the total 18,429 live trees documented in the project development area, 15,427 (84%) trees meet the County requirements for tree protection and, as such, require mitigation planting should removal occur. In total, implementation of the proposed project would result in the removal of 14,206 protected trees (approximately 3.6 per home) and 3,002 non-protected trees. As such, the County would require mitigation for the removal of these 14,206 protected trees. The remaining 3,002 impacted trees do not meet the previous criteria and are therefore considered non-protected and do not require mitigation.

Based on the County Code, protected live oak removals are required to be replaced at a ratio of 10 replacement trees per 1 removal (10:1), assuming a 60% success rate. Thus, if 14,206 protected trees are removed, the ordinance requires 85,236 trees to survive for 5 years to replace those trees. That is because if a total of 142,060 trees should be planted or nurtured, under the ordinance, 85,236 (60%) of those trees must survive for a minimum of 5 years. Replacement trees must be planted on site to the maximum extent possible. Replacement trees may be substituted by the protection of naturally occurring on-site oak trees between 6 inches tall and 6 feet tall. Replacement acorns may also be planted in lieu of replacement trees at a ratio of 30 acorns per 1 removal (30:1). Replacement oaks must be nurtured for 5 years and must be fenced to protect them from disturbance, and 60% must survive for the 5-year period. Any combination of acorns planted, seedlings/saplings, or naturally occurring live oaks between 6 inches and 6 feet tall may be used to achieve the required number of replacement trees.

As detailed in Table 12 and Appendix I (Tree Planting Success Criteria and Final Mitigation Summary), the mitigation program outlined in this Oak Tree Mitigation and Restoration Plan (OTMRP) proposes the following measures:

- Planting a total of 65,250 oak seedlings/trees and acorn sites. This figure does not account for the 3:1 acorn-to-site planting ratio, which results in a total of 71,178 acorns to be planted.
- Planting 4,340 landscape trees.
- Nurturing 14,206 existing trees.
- Preserving 834 individual trees.
- Preserving an estimated 25,310 trees through the conservation of oak woodland habitat.

This Habitat Based Approach achieves survivability mitigation requirements of impacts to 14,206 protected trees. The plan establishes a minimum success criterion of 75% survival for all planted and nurtured trees, and 100% survival for landscape trees, over a five-year monitoring period. To meet these thresholds, a minimum of 63,933 trees must survive the five-year establishment period, comprising:

- 48,938 planted trees,
- 10,655 nurtured trees, and
- 4,340 landscape trees.

Although the proposed planting and establishment totals are below the County's standard mitigation requirements, the program emphasizes long-term ecological preservation. Specifically, it includes the conservation of 486 acres of existing oak woodlands, which, based on Tree Per Acre calculations, equates to the preservation of approximately 25,310 trees, exclusive of the 834 individually preserved trees.

When combined with the 63,933 successfully established trees, the program results in the preservation and establishment of approximately 90,077 trees. This corresponds to a mitigation ratio of approximately 6.3:1, thereby exceeding the County's required 6:1 mitigation ratio and surpassing the 60% net survival threshold by an estimated 4,841 trees.

Furthermore, this plan proposes enhanced cattle management in the created, enhanced, and protected woodlands located on the Solomon Hills Community Project site and adjacent PCEC property to enhance those habitats. The preserved areas of the Solomon Hills Project and the adjacent PCEC property currently include grazing activities, which, as previously discussed, are believed to be a primary driver of limited oak tree regeneration/recruitment occurring throughout the project site and adjacent areas. As such, grazing will be more effectively managed throughout the proposed site and adjacent PCEC property.

The goal of the mitigation program proposed for this project is creation of a landscape that maximizes the compensation for lost habitat values and preserving existing oak woodlands, while fully addressing the need to provide a community landscape that reflects the goals of the Solomon Hills Community Plan. This mitigation program is intended to be superior to one that simply responds to tree impacts with container tree planting without concern for an overall landscape theme, tree preservation, or resource sustainability, but this program also has at its root the requirements of County and state regulations.

This OTMRP maximizes the mitigation program by customizing and integrating a property-wide approach to oak tree mitigation and establishing performance-based criteria for ensuring the survival of oak plantings and nurtured trees. Among the advantages of the proposed mitigation is that it includes avoidance and minimization of impacts; provides for thousands of oak trees and related native plantings on created open space areas, including a percentage of the mitigation as pre-mitigation in the ground prior to development; and provides for enhancement and restoration of preserved woodlands.

It is assumed by this OTMRP that the mitigation program outlined herein is applicable to the impacts presented by the project as of the date of this OTMRP, and where it is possible to reduce tree and woodland impacts through planning and other efforts, mitigation measures will be reduced proportionally. Additionally, any change in project impacts resulting from CEQA review of alternatives would correspondingly increase or decrease mitigation requirements depending on the nature of such changes. It should be noted that the mitigation recommendations discussed in this plan are subject to change based on the County's review and final approval of the proposed project. These recommendations are designed to meet the intent of the County Ordinance and may be updated to include alternative mitigation measures as requested by the County. Updates may involve, but are not limited to, offsetting or reducing mitigation planting through the purchase of off-site oak woodlands to increase the total number of trees placed into a conservation easement.

14 Arborist's Disclosure

This report provides conclusions and recommendations based only on a visual examination of the trees and surrounding site by an ISA Certified Arborist and reasonable reliance upon the completeness and accuracy of the information provided to the arborist. The examination did not include subterranean or internal examination of the trees.

Arborists are tree specialists who use their education, knowledge, training, and experience to examine trees, recommend measures to enhance the beauty and health of trees, and attempt to reduce the risk of living near them. Although trees provide many benefits to those who live near them, they also include inherent risks from breakage or failure that can be minimized but not eliminated.

Arborists cannot detect every condition that could possibly lead to the failure of a tree. Trees are living organisms subject to attack by disease, insects, fungi, weather, and other forces of nature, and conditions that lead to failure are often hidden within trees and below ground. There are some inherent risks with trees that cannot be predicted with any degree of certainty, even by a skilled and experienced arborist. Arborists cannot predict acts of nature that can cause even an apparently healthy tree to fail, including storms of sufficient strength. Additionally, arborists cannot guarantee that a tree will be healthy or safe under all circumstances or for any specific period of time. A tree's condition could change over a short or long period of time due to climatic, cultural, or environmental conditions. Further, there is no guarantee or certainty that recommendations or efforts to correct unsafe conditions will prevent future breakage or failure of a tree.

To live or work near trees is to accept some degree of risk. Neither the author of this report nor Dudek have assumed any responsibility for, nor will either of them be liable for, any claims, losses, or damages for damage to any tree, death or injury to any person, or any loss of or damage to any personal or real property.

INTENTIONALLY LEFT BLANK

15 References

Barbour, M.G. 1988. "Californian Upland Forests and Woodlands." In: *North American Terrestrial Vegetation*, edited by M.G. Barbour, and W. Billings, 131–164. Cambridge; New York: Cambridge University Press.

Beckman, E., P. Manos, A. Meyer, and M. Westwood. 2019. "*Quercus palmeri Engelm*." In *Conservation Gap Analysis of Native U.S. Oaks*, edited by E. Beckman, A. Meyer, G. Man, D. Pivorunas, A. Denvir, D. Gill, K. Shaw, and M. Westwood, 166–171. Lisle, Illinois: The Morton Arboretum. Accessed January 2024. https://mortonarb.org/app/uploads/2021/08/species-profile-quercus-palmeri.pdf.

Brophy, W.B., and D.R. Parnell. 1974. "Hybridization between *Quercus agrifolia* and *Q. wislizenii* (Fagaceae)." *Madrono* 22(6): 290–302.

Callaway, R.M., and C.M. D'Antonio. 1991. "Shrub Facilitation of Coast Live Oak Establishment in Central California." *Nadrono* 38(3): 158–169.

CNPS (California Native Plant Society). 2024. "Desert Oak (*Quercus palmeri*)." Calscape. Accessed January 2024. https://calscape.org/Quercus-palmeri-(Desert-Oak).

CTLA (Council of Tree and Landscape Appraisers). 2000. *Guide for Plant Appraisal*. 9th ed. Champaign, Illinois: International Society of Arboriculture.

CTLA. 2020. *Guide for Plant Appraisal*. 10th Edition, Revised (digital edition). Council of Tree and Landscape Appraisers.

DeLasaux, M.J., and N.H. Pillsbury. 1987. "Site Index and Yield Equations for Blue Oak and Coast Live Oak." In *Proceedings of the Symposium on Multiple-Use Management of California's Hardwood Resources*, T.R. Plumb and N.H. Pillsbury, technical coordinators, 325–334. November 12–14, 1986. San Luis Obispo, California. General Tech. Report PSW-100. Berkeley, California: U.S. Department of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station.

Flora of North America Editorial Committee, eds. 2012. "Flora of North America North of Mexico." Flora of North America Association. Accessed January 2024. http://www.efloras.org/flora_page.aspx?flora_id=1.

Fry, Danny L. 2002. "Effects of a Prescribed Fire on Oak Woodland Stand Structure." In: Standiford, Richard B., et al, tech. editor. *Proceedings of the Fifth Symposium on Oak Woodlands: Oaks in California's Challenging Landscape*. General Technical Report PSW-GTR-184, Albany, California: Pacific Southwest Research Station, Forest Service, U.S. Department of Agriculture. 235–242.

Gaman, T., and J. Firman. 2006. *Oaks 2040, The Status and Future of Oaks in California*. Oakland, California: California Oak Foundation. Accessed April 2024. https://californiaoaks.org/wp-content/uploads/2016/04/Oaks2040-Final.pdf.

Griffin, J.R. 1973. "Xylem Sap Tension in Three Woodland Oaks of Central California." *Ecology* 54(1): 152–159.

Hickman, J.C., ed. 1993. *The Jepson Manual: Higher Plants of California*. Berkeley, California: University of California Press. 1,400 pp.

McClaran, M.P., and J.W. Bartolome. 1989. "Fire-Related Recruitment in Stagnant *Quercus douglasii* Populations." *Canadian Journal of Forestry* 19: 580–585.

McCreary, D. 1993. "Tree Shelters Protect Oak Seedlings from Cattle." *Oaks 'n' Folks* 8(1). Accessed April 2024. https://oaks.cnr.berkeley.edu/tree-shelters-protect-oak-seedlings-from-cattle/.

McCreary, D. 2009. *Regenerating Rangeland Oaks in California*. Publication 21601e. Oakland, California: University of California Agriculture and Natural Resources. Accessed April 2024. https://oaks.cnr.berkeley.edu/wp-content/uploads/2018/09/Regenerating-Oaks.pdf.

Oregon State University. 2018. "Use Caution When Irrigating Oaks and Madrones." June 2018. Accessed April 2014. https://extension.oregonstate.edu/forests/tree-care/use-caution-when-irrigating-oaks-madrones#:~:text=Excessive%20summer%20irrigation%20of%20oak,soils%20are%20at%20higher%20risk.

Stephenson, J.R., and G.M. Calcarone. 1999. *Southern California Mountains and Foothills Assessment: Habitat and Species Conservation Issues*. USDA Forest Service, General Technical Report GTR-PSW-172, Pacific Southwest Research Station, Albany, California. 402 p.

Appendix A

Grading Ordinance Guidelines for Native Oak Tree Removal

APPENDIX A
Grading Ordinance Guidelines for Native Oak Tree Removal

Incorporated into Chapter 14 of Santa Barbara County Code: Grading
April 22, 2003

PREAMBLE

The goal of the Oak Tree Protection and Regeneration Program is to sustain and, where possible, enhance the native oak resources of Santa Barbara County. Specifically, the program seeks to ensure that there is no net loss of native oak trees and that, if possible and with the help of incentives, the number and extent of remaining valley, blue, and live oak trees grow greater. To accomplish this, the program combines elements of landowner flexibility and voluntary oak regeneration with oak protection. This approach will benefit the county's oaks, avoid undue burdens on private property, and foster trust between land stewards, concerned citizens and local government.

These guidelines constitute the rules for agricultural and non-agricultural deciduous oak (valley and blue oaks) removals as well as for agricultural and non-agricultural live oak removals.

Pursuant to the Santa Barbara County Grading Ordinance (Chapter 14 of the County Code) these provisions shall apply to all private land outside of the coastal zone and urban boundaries. This includes Agriculture I, Agriculture II, Mountainous Goleta, and Resource Management zone districts of Article III of Chapter 35 of the Santa Barbara County Code; Agriculture I and Resource Management zone districts of Article IV of Chapter 35 of the Santa Barbara County Code; and Unlimited Agriculture, Exclusive Agriculture, Watershed Agriculture, General Agriculture, Intensive General Agriculture, and Limited Agriculture zone districts of Article V of the Santa Barbara County Ordinance 661.

These guidelines govern deciduous and live oak removals, replacing the County of Santa Barbara Environmental Thresholds and Guidelines Manual as a standard in Chapter 14 for addressing significant environmental damage and significant environmental impact associated with native oak tree removal of protected and unprotected size, as defined in this Appendix, for agricultural and non-agricultural practices not requiring a discretionary permit.

I. DECIDUOUS OAK PROGRAM

A. OAK REMOVAL FOR AGRICULTURAL PRACTICES (AS DEFINED IN THE GRADING ORDINANCE SEC. 14-8)

The rules in this section are less restrictive than those discussed under sections B and C below for non-agricultural removals, and include voluntary and self-regulating components under tiers 1 and 2 of the four-tiered structure.

Deciduous Oak Removal Thresholds for Agricultural Operations 4-Tiered Program:

The program is based on the following 4-tiered system (see Table 1, below). Requirements that are triggered by agricultural deciduous oak removal within Tiers 1 through 3 are hereby set forth within these guidelines; those for Tier 4 are set forth in Article IX of Chapter 35 of the Santa Barbara County Code.

Table 1. Tiers for Agricultural Deciduous Oak Removal

Lot Size (acres)	Tier 1 Exempt From Regeneration Requirement; Count Toward Cumulative # Removed	Tier 2 Landowner Regeneration Required; Self-Certification of Compliance	Tier 3 Management Plan Required	Tier 4 P&D Discretionary Permit Required
Less than 50	1	2 – 3	4 – 8	> 8
50 – < 100	2	3 – 6	7 – 17	> 17
100 – < 150	3	4 – 10	11 – 26	> 26
150 – < 200	4	5 – 13	14 – 34	> 34
200 – < 250	5	6 – 16	17 – 42	> 42
250 – < 300	6	7 – 19	20 – 50	> 50
300 – < 350	7	8 – 22	23 – 58	> 58
350 – < 400	8	9 – 25	26 – 66	> 66
400 – < 450	9	10 – 28	29 – 74	> 74
450 – < 500	10	11 – 31	32 – 82	> 82
500 – < 550	11	12 – 34	35 – 90	> 90
550 – < 600	12	13 – 37	38 – 98	> 98
600 – < 650	13	14 – 40	41 – 106	> 106
650 – < 700	14	15 – 43	44 – 114	> 114
700 – < 750	15	16 – 46	47 – 122	> 122
750 – < 800	16	17 – 49	50 – 131	> 131
800 – < 850	17	18 – 52	53 – 138	> 138
850 – 899	18	19 – 55	56 – 146	> 146
Greater than 899	19	20 – 58	59 – 154	> 154
Removals of deciduous oaks that equal or exceed 30% of all deciduous oaks on legal lots 100 acres or greater, or which equal or exceed 50% of deciduous oaks on lots less than 100 acres shall be deemed significant and trigger Tier 4 review.				

Requirements under each Tier:

1. Tier 1: Exempt

    a. No regeneration or reporting required. (The Oak Tree Specialist and Agricultural Commissioner should outreach to landowners to request that they voluntarily report Deciduous Oak removals as part of efforts to work with the community to encourage replanting and regeneration of valley and blue oaks.) Consistent with the Program Basics below, removals exempt under Tier 1 shall count as part of the total number of trees removed during the removal period for purposes of determining when/if tiers 2, 3 and 4 apply.

2. Tier 2: Landowner Regeneration Required; Self-Certification

In balancing voluntary and regulatory components of the Guidelines, this tier is designed as the predominantly voluntary, self-regulating element.

    a. Cumulative removals within the removal period exceeding Tier 1 allowances are subject to the requirements of Tier 2.

    b. 15:1 replanting ratio is required. Replacement trees shall be planted no closer than 20 feet from each other or from existing deciduous oak trees, and no farther than 165-180 feet from each other or from existing deciduous oak trees, unless recommended otherwise by the Oak Tree Specialist. Landowners shall be encouraged to consult with the Oak Tree Specialist and replant consistent with other recommended Tier 2 replanting standards (see Attachment 1). Although consultation with the Oak Tree Specialist is encouraged, the landowner self-evaluates and determines success or failure. The recommended survival target for replacement trees should be a 2/3 survival rate at five years or 1/3 surviving and attaining a height above the browse line (8 feet).

    c. On-site Monitoring by the Agricultural Commissioner's Office requires landowner's voluntary cooperation.

    d. Documentation of oak tree removals at Tier 2 is required through self-certification and notification to the Agricultural Commissioner's Office.

    e. Willful failure to notify the Agricultural Commissioner's Office of tree removals, carry out required replanting, or pursue regeneration are violations of this Chapter or Chapter 35, Article IX, at the discretion of the Agricultural Commissioner.

    f. Violations trigger Tier 3 management plan or Tier 4 permit (see County Code Chapter 35, Article IX), and/or fines, at the discretion of the Agricultural Commissioner in consultation with the Oak Tree Specialist. Violations which are determined to trigger Tier 3 shall be considered a violation under this chapter. Violations which are

determined to trigger Tier 4 shall be considered to have arisen under Chapter 35, Article IX and be a violation of Article IX.

3. Tier 3: Management Plan Required

In balancing voluntary and regulatory components of the Guidelines, this tier is designed to have more regulatory elements. The Oak Tree Specialist shall provide or arrange for assistance with drafting management plans if requested by the landowner. Management plans must meet the minimum standards contained in Attachment 2 as well as all of the other appropriate requirements set forth in the Program Basics below.

a. Management plan approval by the Agricultural Commissioner is required before cumulative removals within the removal period exceed allowances under Tier 2.

b. Agricultural Commissioner's Office shall approve management plans on a case-by-case basis without additional CEQA review or hearings where the plan for a particular property is consistent with Tier 3 management plan standards (e.g. avoidance of removal of actively used granary trees, raptor roosting or nesting trees, trees in riparian corridors, fragmentation of habitats, corridors or links to other habitat – see Attachment 2).

c. Management plan standards must be met in order for project to be approved (see Attachment 2).

d. Monitoring by Oak Tree Specialist is required as a condition of the Management Plan.

e. Willful failure to adhere to management plan standards is a violation of Chapter 35, Article IX.

f. Violations trigger Tier 4 permit requirement. Violations which are determined to trigger Tier 4 shall be considered to have arisen under Chapter 35, Article IX and be a violation of Article IX.

4. Tier 4: Planning and Development Discretionary Permit Required

a. Cumulative removals exceeding Tier 3 allowances require separate discretionary review and permit approval from P&D, including CEQA review and Planning Commission hearing.

b. Tier 4 standards and procedures are set forth in Article IX of Chapter 35 of the Santa Barbara County Code.

c. Consistency with the Comprehensive Plan is required as part of the discretionary review.

B. Deciduous Oak Removal for Non-Agricultural Purposes, where a Development Permit is not required

The requirements for deciduous oak removals for non-agricultural purposes shall apply to all removals on private land outside of the coastal zone and urban boundaries, including all zone districts listed under Section I.A above, not done as agriculturally associated earthwork as defined in Section 14-8 of the Grading Ordinance. The following thresholds shall apply (see Table 2 below).

Requirements under each Tier

1. Tier 1: Exempt

    a. Removal of one protected deciduous oak on legal lots of any size shall be exempt. No regeneration or reporting required. (The Oak Tree Specialist and Agricultural Commissioner should outreach to landowners to request that they voluntarily report Deciduous Oak removals as part of efforts to work with the community to encourage replanting and regeneration of valley and blue oaks.) Consistent with the Program Basics below, removals exempt under Tier 1 shall count as part of the total number of trees removed during the removal period for purposes of determining when/if tiers 2 or 3 apply.

2. Tier 2: Landowner Regeneration Required; Self-Certification

    a. Landowner must adhere to the requirements of Section I.A.2 above (Tier 2 for agricultural deciduous oak removal). Regeneration must be consistent with the standards in Attachment 1.

Table 2. Tiers for Non-agricultural Deciduous Oak Removals.

Lot Size (acres)	Tier 1 Exempt Removals	Tier 2 Removals (Replanting Required)	Tier 3 Removals (P&D Discretionary Permit Required)
< 50	1	2	> 2
50 – <100	1	2 – 3	> 3
100 – < 200	1	2 – 4	> 4
200 – < 300	1	2 – 5	> 5
300 – < 400	1	2 – 6	> 6
400 – < 500	1	2 – 7	> 7
500 – < 600	1	2 – 8	> 8
600 – < 700	1	2 – 9	> 9
700 – < 800	1	2 – 10	> 10
800 – 899	1	2 – 11	> 11
> 899	1	2 – 12	> 12

3. Tier 3: Planning and Development Discretionary Permit Required

    a. Cumulative removals exceeding Tier 2 allowances require separate discretionary review and permit approval from P&D, including CEQA review and Planning Commission hearing.

    b. Tier 3 standards and procedures are set forth in Article IX of Chapter 35 of the Santa Barbara County Code.

    c. Consistency with the Comprehensive Plan is required as part of the discretionary review.

C. DECIDUOUS OAK REMOVAL ASSOCIATED WITH ACTIVITIES REQUIRING A DEVELOPMENT PERMIT (e.g. LUP, CUP, DP)

Deciduous oak removals associated with activities requiring a development permit shall be considered during the development permit process pursuant to the requirements of Chapter 35, Article III.

II. LIVE OAK PROGRAM

A. LIVE OAK REMOVAL FOR AGRICULTURAL PRACTICES

The following standards and requirements shall apply to all live oak removals associated with agricultural practices (as defined in Section 14-8 of the Grading Ordinance) on private lands outside of the coastal zone and urban boundaries subject to Santa Barbara County's Zoning Ordinance, including all of those zone districts listed under Section I.A above. These provisions replace the County of Santa Barbara Environmental Thresholds and Guidelines Manual as a standard for addressing significant environmental damage associated with agricultural grading on the issue of live oak removal for agricultural practices.

1. Management plan approval by the Agricultural Commissioner's Office is required before cumulative live oak removals within the 30-year removal period exceed 15 percent of live oak canopy cover on a given lot.

2. The Agricultural Commissioner's Office shall approve management plans on a project-specific, case-by-case basis without additional CEQA review or hearings where the plan for particular property is consistent with the Live Oak Management Plan Standards (see Attachment 3).

3. Management plan standards must be met for the removal project to be approved (see Attachment 3).

4. Monitoring by the Oak Tree Specialist is required as a condition of the Management Plan.

5. Failure to adhere to management plan standards is a violation.

6. Violations of a management plan trigger intervention by the Oak Tree Specialist, administrative fines pursuant to the Administrative Fine Ordinance, and/or mandatory assistance by the Oak Tree Specialist to ensure compliance, at the discretion of the Oak Tree Specialist.

7. Landowners are encouraged to voluntarily develop their own management plan or follow the general principles of the management plan standards (e.g. avoidance of granary trees and trees within riparian and wildlife corridors, minimization of habitat fragmentation, etc. - see Attachment 3) when designing agricultural projects not expected to trigger the 15 percent canopy removal threshold. Landowners should, where appropriate, consider leaving habitat elements such as dead trees, snags, and downed wood in place and look into financial incentive programs from county, state, and federal programs to help them in developing strategies for protecting the resources without impinging on their proposed agricultural projects. Where live oak tree removal is necessary, landowners are encouraged to engage in voluntary regeneration programs prior to reaching the 15 percent canopy removal threshold and consult with the Oak Tree Specialist on successful replanting strategies, as well as general oak management, project design, and incentives.

B. LIVE OAK REMOVAL FOR NON-AGRICULTURAL PURPOSES, WHERE A DEVELOPMENT PERMIT IS NOT REQUIRED

The guidelines for live oak removals not associated with an agricultural activity (as defined by Section14-8 of the Grading Ordinance), but for which no development permit is required, are the same as for agricultural removals except that 5 percent canopy removal triggers a management plan requirement, rather than 15 percent. All other aspects of the program are the same as those for agricultural removals, pursuant to Section II.A above.

C. LIVE OAK REMOVAL ASSOCIATED WITH ACTIVITIES REQUIRING A DEVELOPMENT PERMIT

Consistency with the Comprehensive Plan shall apply only to live oak removal associated with activities requiring a development permit, pursuant to Chapter 35, Article III.

III. PROGRAM BASICS

A. GENERAL (Apply to Agricultural and Non-Agricultural removals in both Deciduous and Live Oak Programs)

1. Removal Period: The Oak Tree Protection and Regeneration Program shall be implemented during a recurring 30-year "removal period" beginning on the date of program adoption. Removals would be calculated cumulatively during the removal period.

2. Unit of land that the removal thresholds are based on: Legal lots or, where applicable, contiguous legal lots under single ownership, as determined by the Agricultural Commissioner.

3. Definition of Removal: "Causing an oak tree to die, be uprooted and/or removed from the ground by any means, including, but not limited to, cutting, uprooting, poisoning, or burning (unrelated to controlled burns) [1]. Excessive pruning or topping, or severing an oak tree's roots enough to lead to the death of the tree, would also be considered oak tree removal." Death by natural causes (e.g. sudden oak death syndrome) or removals required due to disease, regulatory requirements or trees removed that pose an immediate threat to safety[2] shall not be considered a removal.

4. Where a public utility or other public entity has an easement over a portion of a lot, and if a public utility or other public entity removes protected oak trees within a utility or other public easement located over a portion of a lot, those protected oak tree removals shall not be counted toward the cumulative thresholds set out in these guidelines for the remainder of the lot.

5. Administering Agency: Agricultural Commissioner's Office, with technical assistance from the CRCD and an Oak Tree Advisory Committee.

6. Naturally occurring valley, blue, and live oak seedlings/saplings, growing on the lot and between six (6) inches and six (6) feet in height that are protected and nurtured for five (5) years, may be counted as replacement (mitigation) trees under the Program.

7. Any combination of acorns, planted seedlings/saplings, or naturally occurring valley, blue, and live oaks between six (6) inches and six (6) feet tall, if established according to the program guidelines, may be used to achieve the required number of replacement trees. Valley oaks shall replace valley oaks removed, blue oaks shall replace blue oaks removed, and live oaks shall replace live oaks removed.

[1] The Oaks Tree Specialist shall work with landowners, APCD, the Range Improvement Association and the Fire Districts to coordinate protocols for controlled burns that protect native oaks where feasible.
[2] An example of "an immediate threat to safety" would be an oak that, through natural causes, is imminently and highly likely to fall directly onto a structure, such as a residence, barn, or shed.

8. Replanting shall occur on the lot from which the protected oak trees are to be removed, unless the Oak Tree Specialist determines it precludes reasonable use of the lot, or no suitable area exists on the lot for replanting oak trees. In such cases the replacement oak trees may be planted in an off-site location acceptable to the applicant/landowner and the Oak Tree Specialist.

9. Program Review: Both the Deciduous Oak Program and the Live Oak Program will be the subject of an effectiveness review by the Board of Supervisors to determine, among other things, if regeneration is working. In addition, the amount of oak acreage removed versus the amount of oak acreage created and/or replaced will be analyzed at the time of these reviews to determine the effect of the program on the amount of oak habitat. There will be an initial review after two years from the date of adoption, then a second review after five years and periodic reviews every five years thereafter. The Board could initiate program changes depending on the results of the reviews, after meeting noticing and other legal requirements.

B. DECIDUOUS OAK PROGRAM

1. The removals authorized under tiers 1-4 of Section IA and tiers 1-3 of Section IB above shall each be calculated cumulatively during the 30-year removal period. As removal numbers cumulatively move from one tier to the next, the process for removal shall similarly change and be governed by the next tier.

2. Protected Trees: Valley and blue oak trees of 4" DBH or greater count towards the basic numerical removal thresholds in Table 1 and Table 2 and when measuring the 30 and 50 percent triggers. Replacement trees required as mitigation under the Deciduous Oak Program are protected trees regardless of size. Trees voluntarily planted are not protected unless credited as pre-mitigation.

3. Pre-Mitigation: For every ten deciduous oak trees voluntarily planted and nurtured for a minimum of five years, or existing oak tree seedlings or saplings six inches to six feet in height and less than two inches DBH that have been nurtured for a minimum of five years, one additional deciduous oak tree of the same species can be removed under the thresholds in Table 1 and Table 2. Documentation of planting pre-mitigation trees or commencing nurturing of naturally-occurring pre-mitigation trees must be submitted to the Agricultural Commissioner's office prior to claiming such trees for pre-mitigation credit. Planting of pre-mitigation trees should adhere to the replacement standards listed in Attachment 1 and coordination with the Oak Tree Specialist should be pursued by landowners when designing their credit tree projects.

C. LIVE OAK PROGRAM

1. Thinning of live oak woodlands and forests for rangeland management/improvement purposes is exempt from this program. However, if rangeland is converted to cultivated agriculture, resulting in the removal of live oak tree canopy, any thinning of live oak tree canopy prior to the conversion within the 30-year removal period will be added to the landowner's cumulative live oak removal in determining whether a management plan is required. For the purposes of this program, thinning for rangeland management/improvement is defined as "the removal of understory vegetation and/or evenly reducing the canopy cover of a live oak woodland or forest by means of cutting or pruning (where the root system remains in place) without removing contiguous areas of canopy (i.e. removal is scattered across the canopy and no two adjacent protected trees are removed together)."

2. Protected Trees: Live oak trees of 8" DBH or greater are protected trees and count towards calculating the number of required live oaks to be replaced. Replacement trees required as mitigation under the Live Oak Program are protected trees regardless of size. Trees voluntarily planted are not protected.

Attachment 1

Replanting Standards for Tier 2 of Deciduous Oak Program

1. Replacement deciduous oak trees that are planted should come from nursery stock grown from locally-sourced acorns, or use acorns gathered locally, preferably from the same watershed in which they are planted. If planting is done using acorns, the ratio of acorns to protected oak trees removed should be a minimum of forty-five (45) acorns for every protected deciduous oak tree removed. Up to three (3) acorns should be planted in the same hole.

2. Replacement deciduous oak trees should be established in a location suitable for their growth and survival as determined by the landowner and Oak Tree Specialist.

3. The replacement deciduous oak trees should be nurtured for five (5) years, the last two without supplemental watering, using techniques consistent with the most current version of the University of California publication "How to Grow California Oaks." At the end of the five years, ten trees for every protected tree removed should be alive and in good health. Alternatively, five trees for every protected tree removed should attain a height above the browse line. (See Tier 2 description.)

4. Each replacement deciduous oak tree should be protected against damaging ground disturbance, soil compaction, or over-irrigation within the dripline. It should be fenced to protect it from grazing or browsing by animals both below and above ground, until the tree has reached a minimum of eight (8) feet in height.

5. Valley oaks shall replace valley oaks removed and blue oaks shall replace blue oaks removed.

Attachment 2

Management Plan Standards for Tier 3 of Deciduous Oak Program for Agricultural Removals

1. The plan shall:

   a. Provide a means to accomplish the long-term goal of the program which is to promote the conservation and regeneration of areas where oaks occur and work to increase the native oak population and extent. It is recognized that the replacement ratios, planting distances, and fencing and watering requirements represent averages and norms. They may be adjusted by the Oak Tree Specialist on a case-by-case basis reflecting the proven record of a participant so as to establish a practical and working relationship while meeting the goal of the program.

   b. Demonstrate how the mix of deciduous oak tree savannas, woodlands, and forests on the lot will be preserved, created, enhanced, restored, and maintained, so that:

      (1) The removal of protected oak trees does not divide the remaining savanna, woodland, and forest habitats into small, isolated fragments.

      (2) Protection, maintenance, restoration, and enhancement of large blocks of savanna, woodland, and forests are given priority over maintenance, restoration, and enhancement of smaller, more isolated habitat patches.

      (3) Valley and blue oak trees that link on- or off-site oak tree savannas, woodlands, forests, or other existing, proximate habitats are retained to the maximum extent feasible.

      (4) On-site replacement is given priority over off-site replacement except where no suitable on-site locations exist, or reasonable use of the lot would be precluded.

      (5) There is avoidance of removal of actively used granary trees, raptor roosting or nesting trees, and trees in riparian and other wildlife corridors.

   c. Comply with the following requirements, when applicable.

      (1) When required by the Oak Tree Specialist on a case-by-case basis, a buffer area protecting the critical root zone shall be maintained around identified valley and blue oak trees retained on the lot.

      (2) Protected oak trees that are removed shall be compensated at a 15:1 ratio by replacement planting, or protection of naturally occurring oak trees between six (6) inches and six (6) feet tall on the lot.

d. Identify valley and blue oak tree replanting, restoration, conservation and enhancement sites on a plan or aerial photograph to facilitate mitigation monitoring and tracking; and identify the species, location, and size of all oak trees that are planted or protected as mitigation or to fulfill a condition on the permit.

e. Provide the deciduous oak tree replanting schedule and nurturing regime.

2. Replacement deciduous oak trees that are planted must come from nursery stock grown from locally-sourced acorns, or use acorns gathered locally, preferably from the same watershed in which they are planted. If planting is done using acorns, the ratio of acorns to protected oak trees removed shall be a minimum of forty-five (45) acorns for every protected deciduous oak tree removed. Up to three (3) acorns may be planted in the same hole.

3. Replacement deciduous oak trees shall be established in a location suitable for their growth and survival as determined by the Oak Tree Specialist, no closer than twenty (20) feet from each other or from existing oak trees and no farther than 165-180 feet from each other or existing oak trees unless otherwise approved by the Oak Tree Specialist.

4. Valley oaks shall replace valley oaks removed and blue oaks shall replace blue oaks removed.

5. The replacement deciduous oak trees shall be nurtured for a minimum of five (5) years, the last two without supplemental watering, using techniques consistent with the most current version of the University of California publication "How to Grow California Oaks." At the end of the five years, ten trees for every protected tree removed must be alive, in good health as determined by the Oak Tree Specialist, and capable of surviving without nurturing and protection.

6. Each replacement deciduous oak tree must be protected against damaging ground disturbance, soil compaction, or over-irrigation within the dripline. It must be fenced to protect it from grazing or browsing by animals both below and above ground until it has reached a minimum of eight (8) feet in height.

7. Where conditions warrant and where agreed to by the landowner and Oak Tree Specialist, tree planting designs and nurturing practices (i.e. protective structures, watering schedules) may be adjusted to improve the probability that replacement trees will be established successfully.

Attachment 3

Management Plan Standards for the Live Oak Program

1. The plan shall:

   a. Provide a means to accomplish the long-term goal of the program which is to promote the conservation and regeneration of areas where oaks occur and work to increase the native oak population and extent. It is recognized that the replacement ratios, planting distances, and fencing and watering requirements represent averages and norms. They may be adjusted by the Oak Tree Specialist on a case-by-case basis reflecting the proven record of a participant so as to establish a practical and working relationship while meeting the goal of the program.

   b. Demonstrate how the mix of live oak savannas, woodlands and forests on the lot will be preserved, created, enhanced, restored, and maintained, so that:

      (1) The removal of live oak trees does not divide the remaining savannas, woodlands and forests into small, isolated fragments.

      (2) Protection, maintenance, restoration, and enhancement of large blocks of savannas, woodlands and forests are given priority over maintenance, restoration, and enhancement of smaller, more isolated habitat patches.

      (3) Live oak trees that link on- or off-site oak tree savannas, woodlands, forests, or other existing, proximate habitats are retained to the maximum extent feasible.

      (4) On-site replacement is given priority over off-site replacement except where no suitable on-site locations exist, or reasonable use of the lot would be precluded.

      (5) There is avoidance of removal of actively used granary trees, raptor roosting or nesting trees, and trees in riparian and other wildlife corridors.

   c. Comply with the following requirements, when applicable:

      (1) When required by the Oak Tree Specialist on a case-by-case basis, a buffer area protecting the critical root zone shall be maintained around identified native oak trees retained on the lot.

      (2) Protected oak trees (greater than 8 inches dbh) that are removed shall be compensated at a 10:1 ratio by replacement planting, or protection of naturally occurring oak trees between six (6) inches and six (6) feet tall on the lot. In situations where counting individual trees is infeasible or impractical given the density of the canopy, the

canopy removed shall be compensated at a ratio of 360 trees for every 1 acre of canopy removed (or fraction thereof). However, the Oak Tree Specialist shall have the discretion to reduce the replacement ratio if the goal of "no net loss" could be better achieved through creative use of conservation easements and other preservation/restoration options.

d. Identify live oak tree replanting, restoration, conservation and enhancement sites on a plan or aerial photograph to facilitate mitigation monitoring and tracking; and identify the species, location, and size of all oak trees that are planted or protected as mitigation or to fulfill a condition on the permit.

e. Provide the live oak tree replanting schedule and nurturing regime.

2. Replacement live oak trees that are planted must come from nursery stock grown from locally-sourced acorns, or use acorns gathered locally, preferably from the same watershed in which they are planted. If planting is done using acorns, the ratio of acorns to protected oak trees removed shall be a minimum of thirty (30) acorns for every protected live oak tree removed. Up to three (3) acorns may be planted in the same hole. Live oaks of the same species as those removed shall be replanted as replacement live oaks.

3. Replacement live oak trees shall be established in a location suitable for their growth and survival as determined by the Oak Tree Specialist. Twenty-foot spacing from each other or from existing oak trees is the general standard, but the Oak Tree Specialist can adjust this spacing requirement up or down based on site conditions in an effort to best meet the overall goals of this program.

4. The replacement live oak trees shall be nurtured for five (5) years, the last two without supplemental watering, using techniques consistent with the most current version of the University of California publication "How to Grow California Oaks." At the end of the five years, six trees for every protected tree removed must be alive, in good health as determined by the Oak Tree Specialist, and capable of surviving without nurturing and protection.

5. Each replacement live oak tree (including natural sprouts and seedlings that are protected) must be protected against damaging ground disturbance, soil compaction, or over-irrigation within the dripline. It must be fenced to protect it from grazing or browsing by animals both below and above ground, until it has reached a minimum of eight (8) feet in height.

6. Where conditions warrant and where agreed to by the landowner and Oak Tree Specialist, tree planting designs and nurturing practices (i.e. protective structures, watering schedules) may be adjusted to improve the probability that replacement trees will be established successfully.

Appendix B
Tree Locations

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 1 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

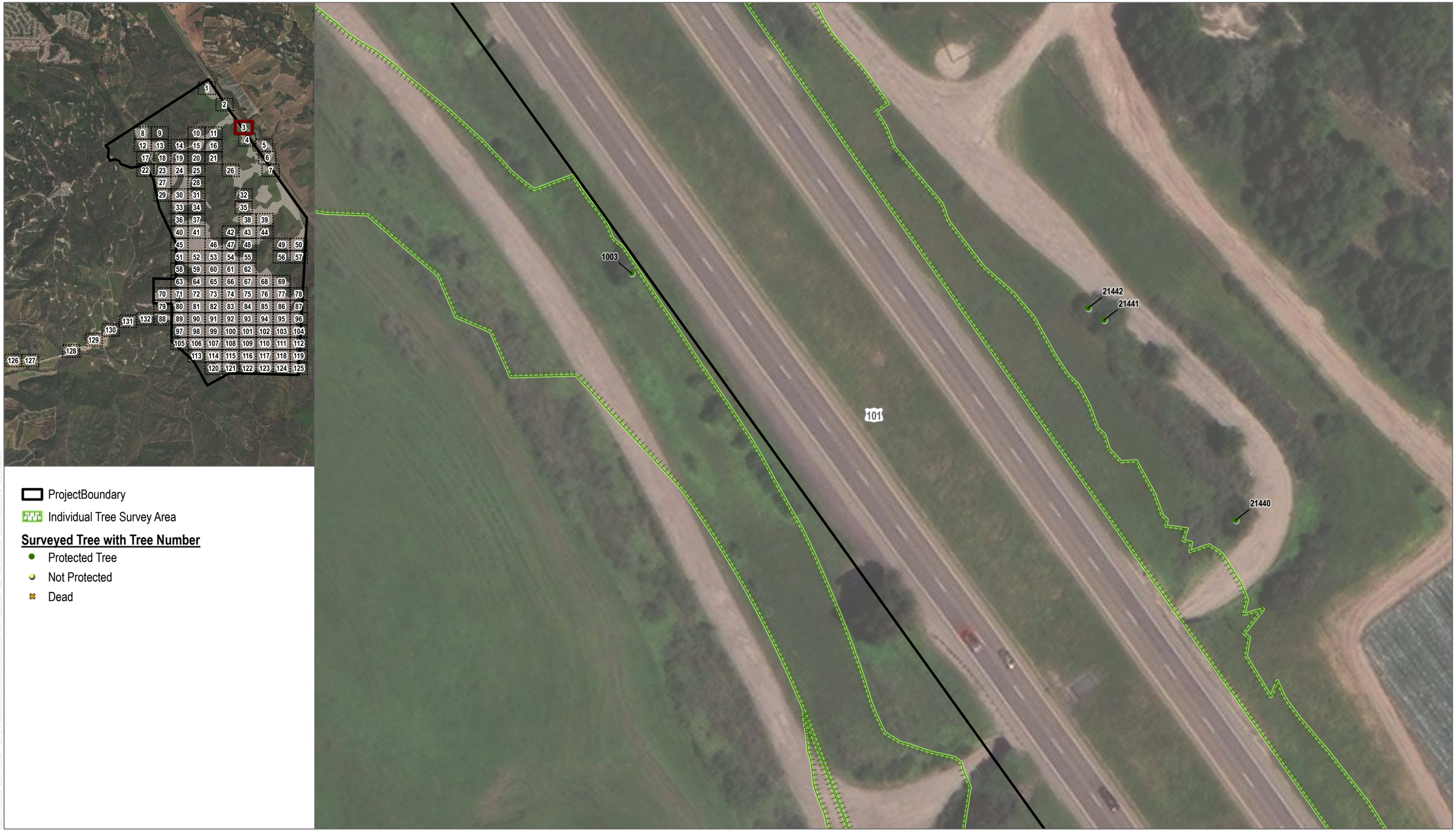
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 2 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 3 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 4 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 5 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 6 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 7 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 8 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 9 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 10 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 11 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 12 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

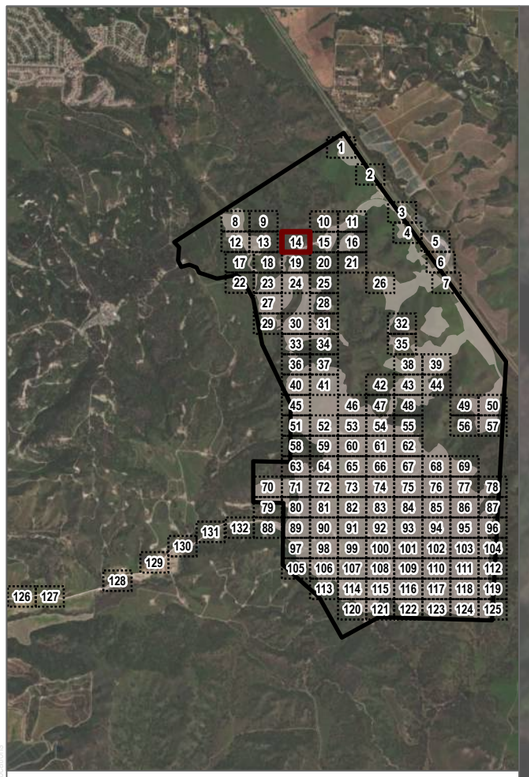
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 13 of 132

Solomon Hills Project



ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

N

0 30 60 Feet

APPENDIX B

Tree Locations - Map 14 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 15 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 16 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 17 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 18 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 19 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

N

0 30 60 Feet

APPENDIX B

Tree Locations - Map 20 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 21 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 22 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 23 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 24 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 25 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 26 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 27 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 28 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

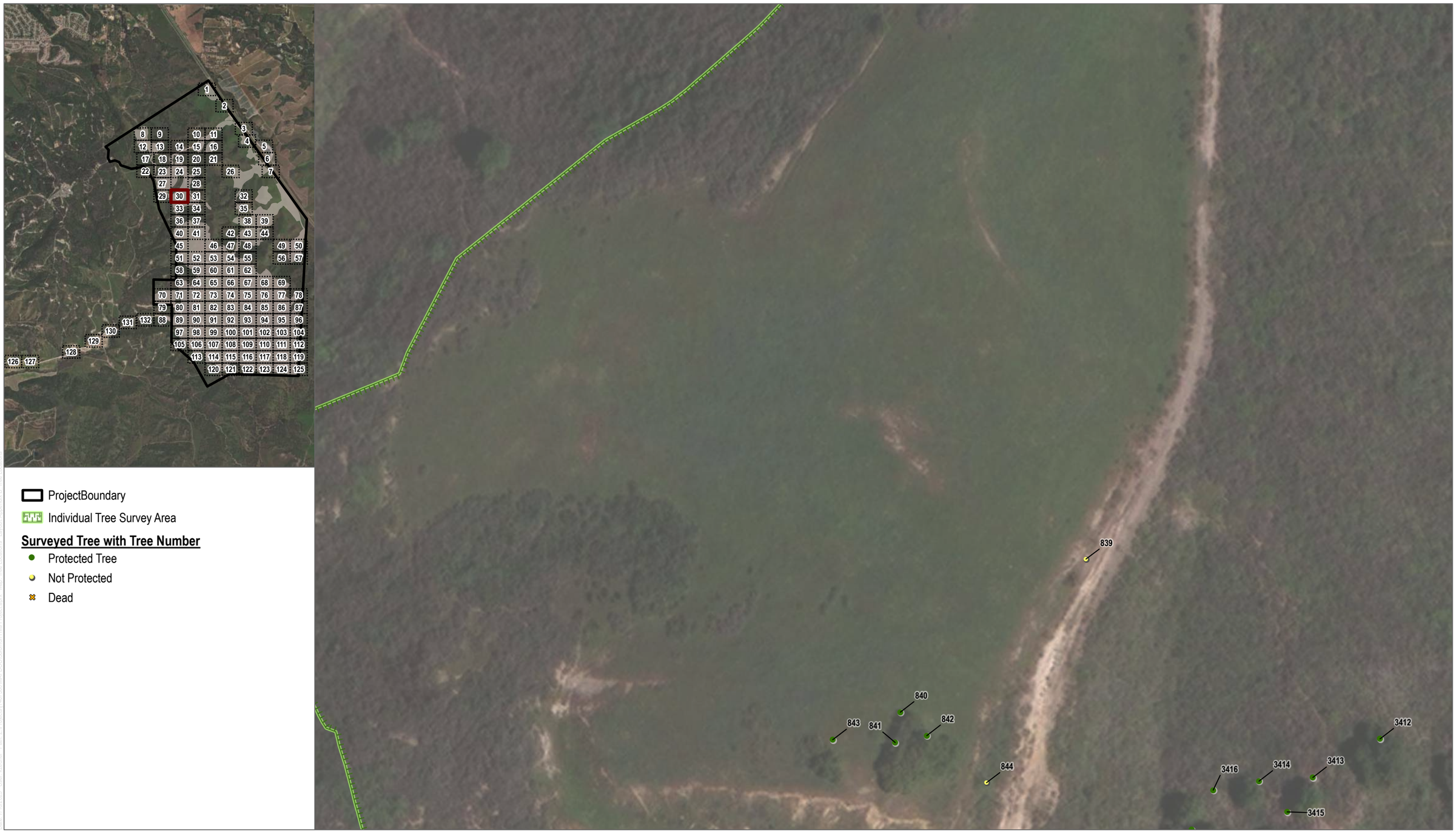
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 29 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 30 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 31 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 32 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 33 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

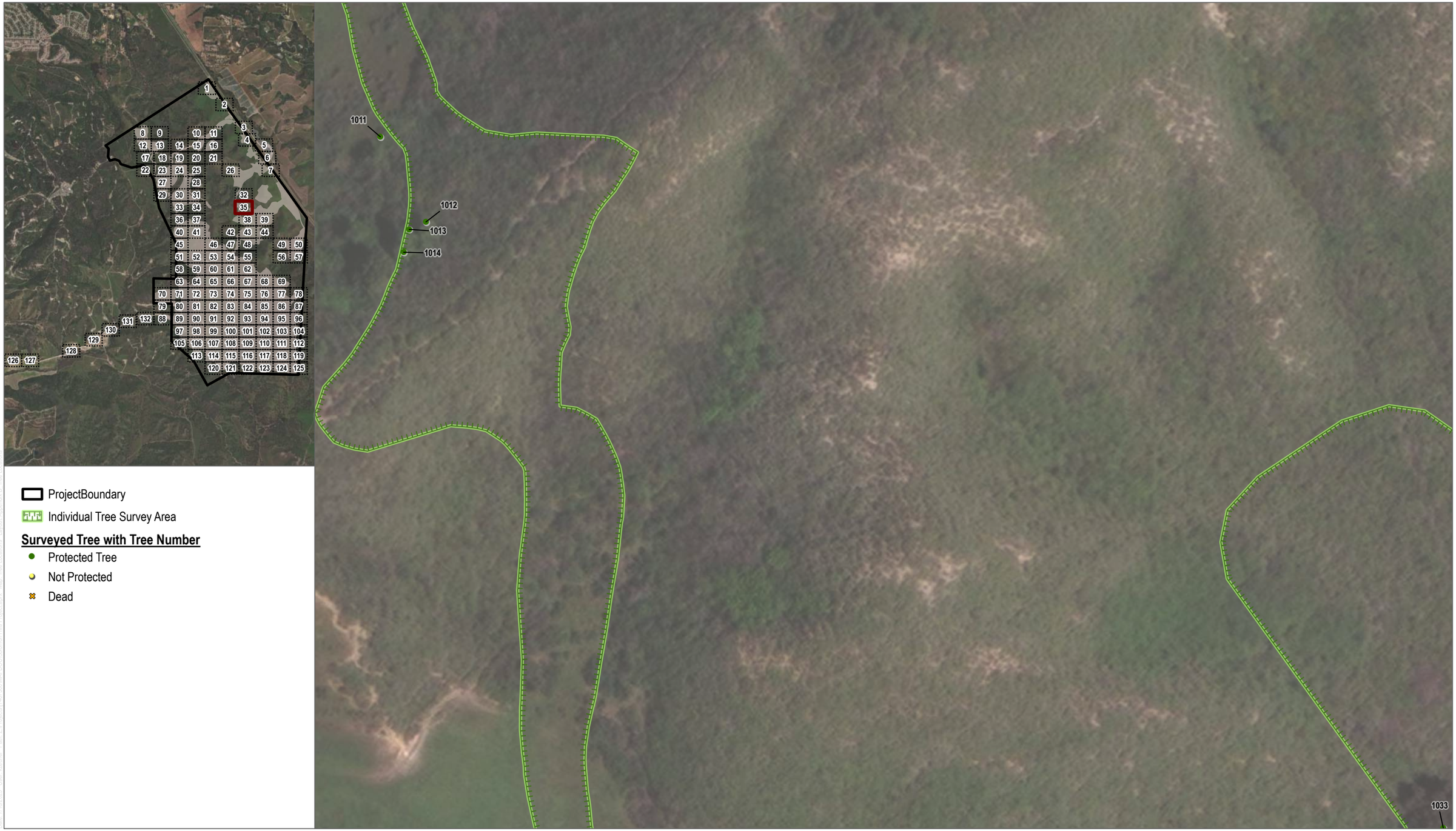
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 34 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 35 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 36 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 37 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 38 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 39 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 40 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 41 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 42 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 43 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 44 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 45 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 46 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 47 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 48 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 49 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 50 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 51 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 52 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 53 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 54 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 55 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 56 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 57 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 58 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 59 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 60 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 61 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

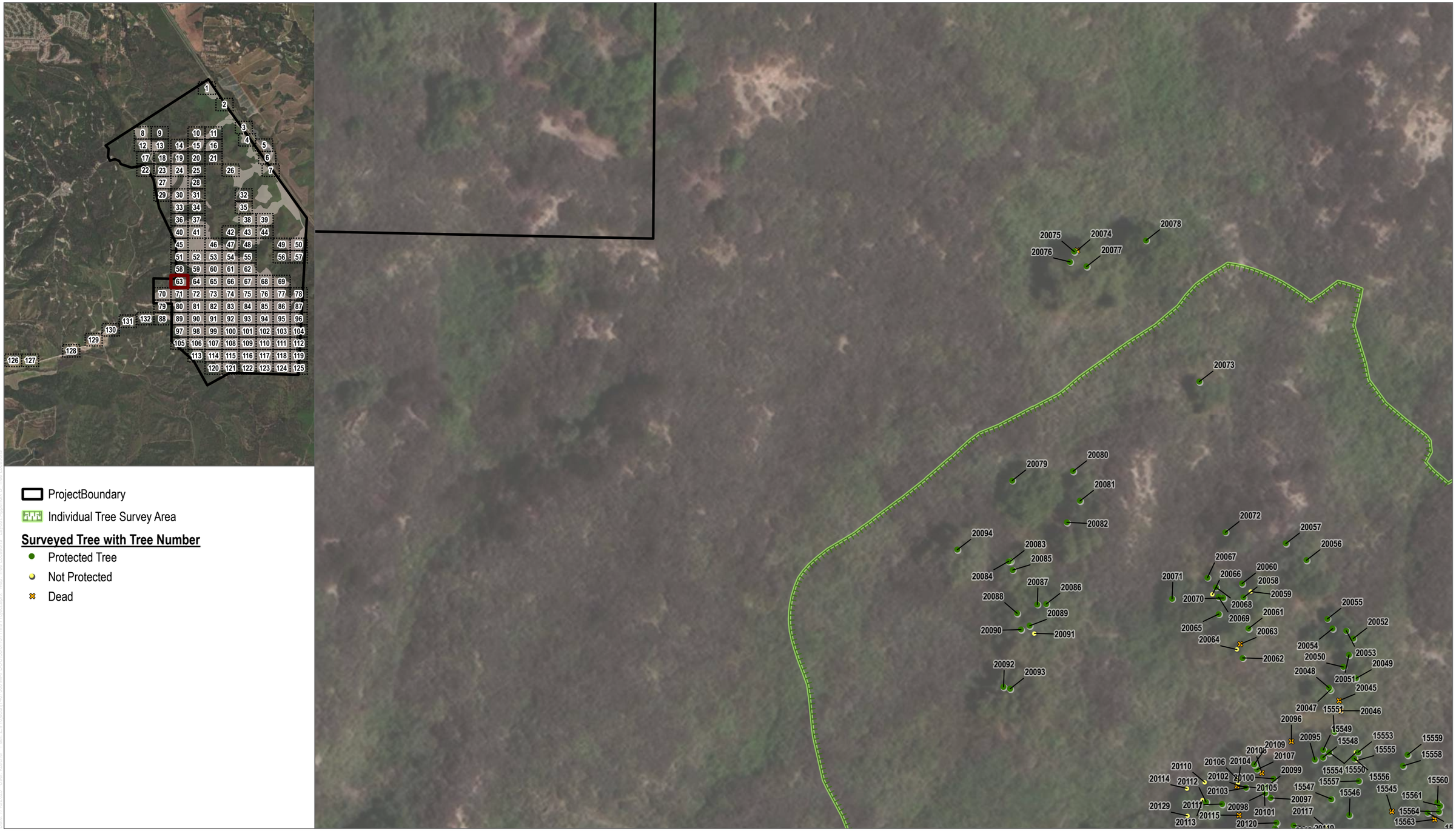
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 62 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

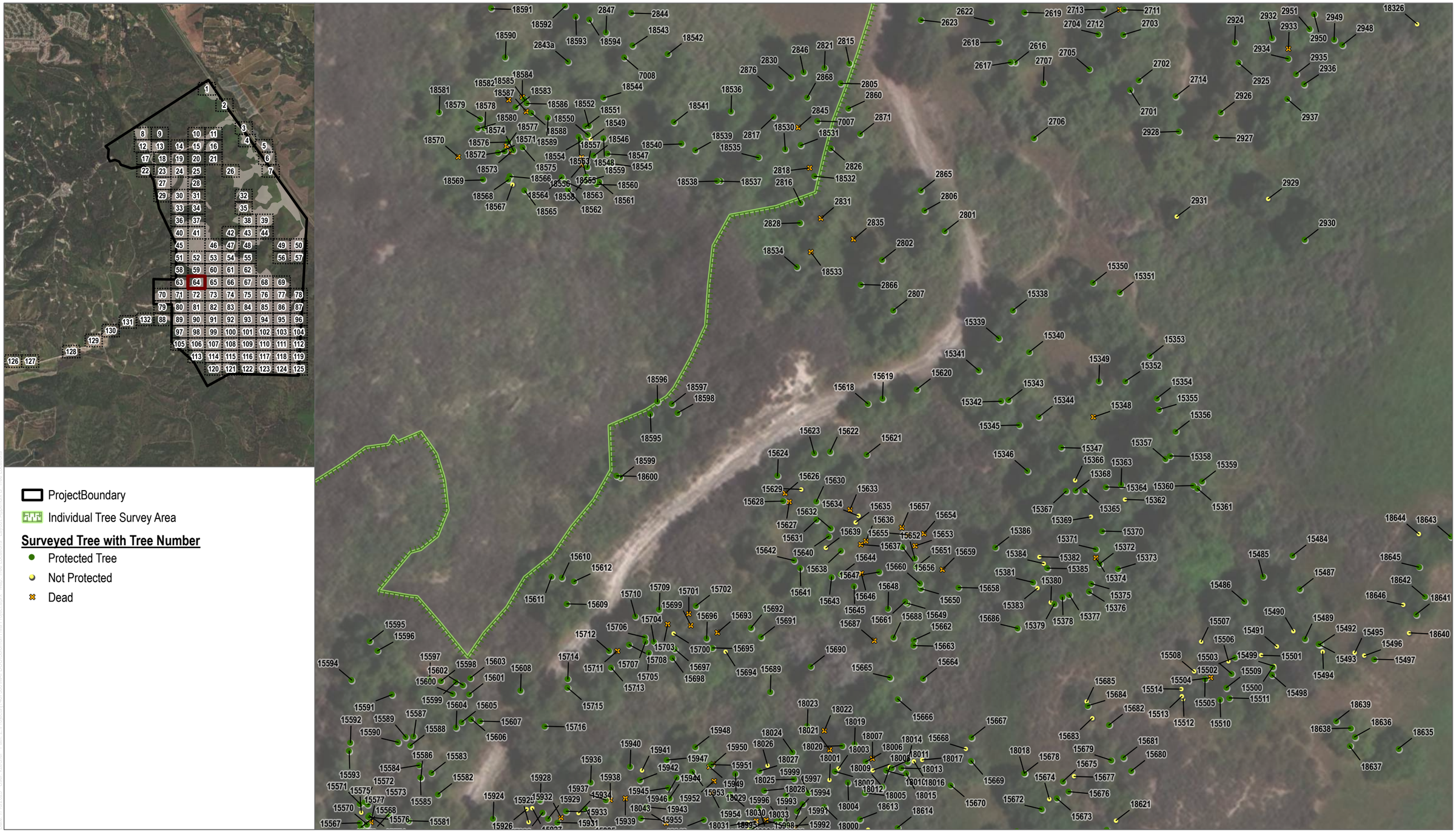
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 63 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 64 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 65 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 66 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 67 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 68 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 69 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

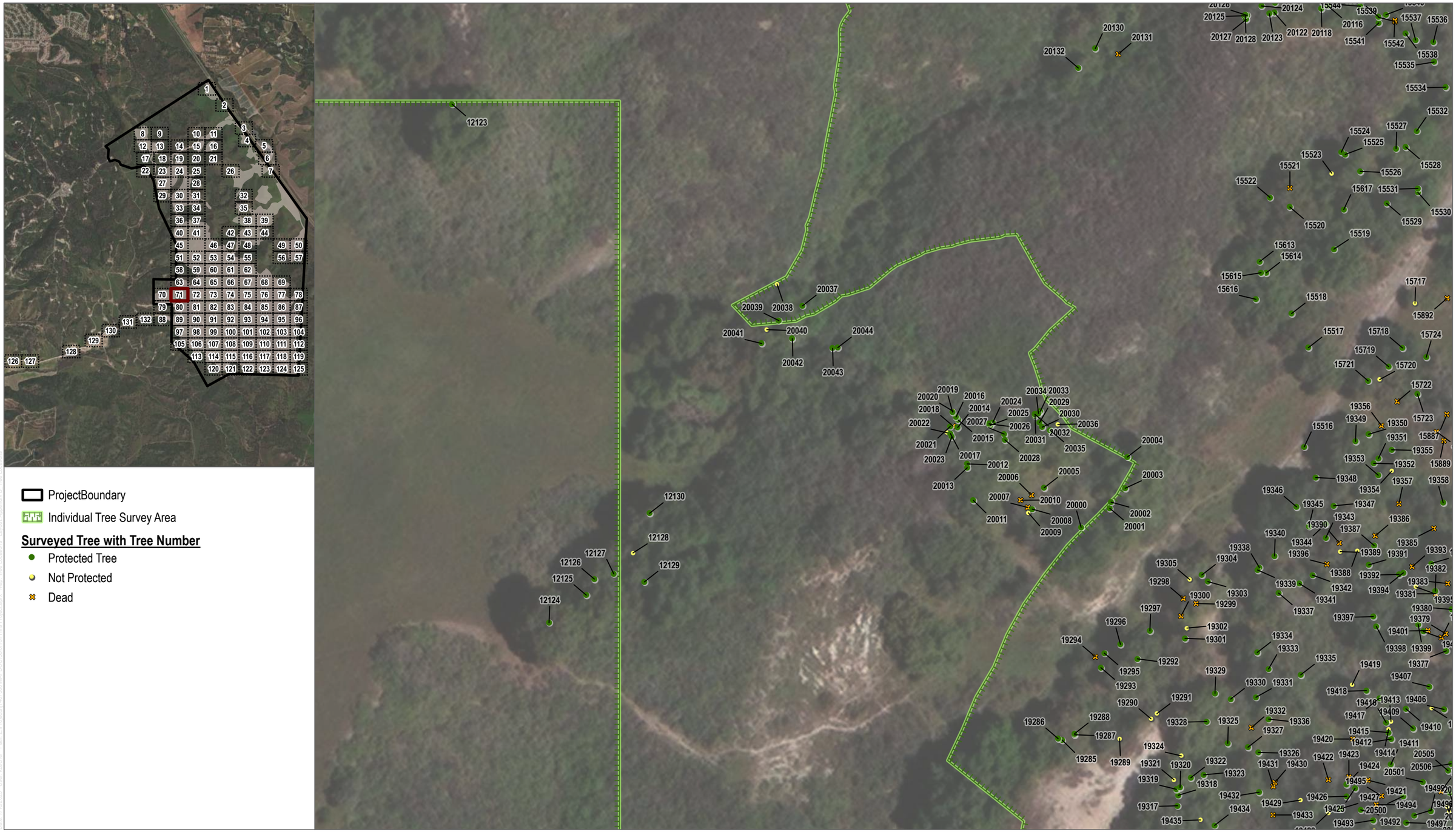
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 70 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 71 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 72 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 73 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 74 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 75 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 76 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 77 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 78 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

N

0 30 60 Feet

APPENDIX B

Tree Locations - Map 79 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 80 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 81 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 82 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 83 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 84 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 85 of 132

Solomon Hills Project

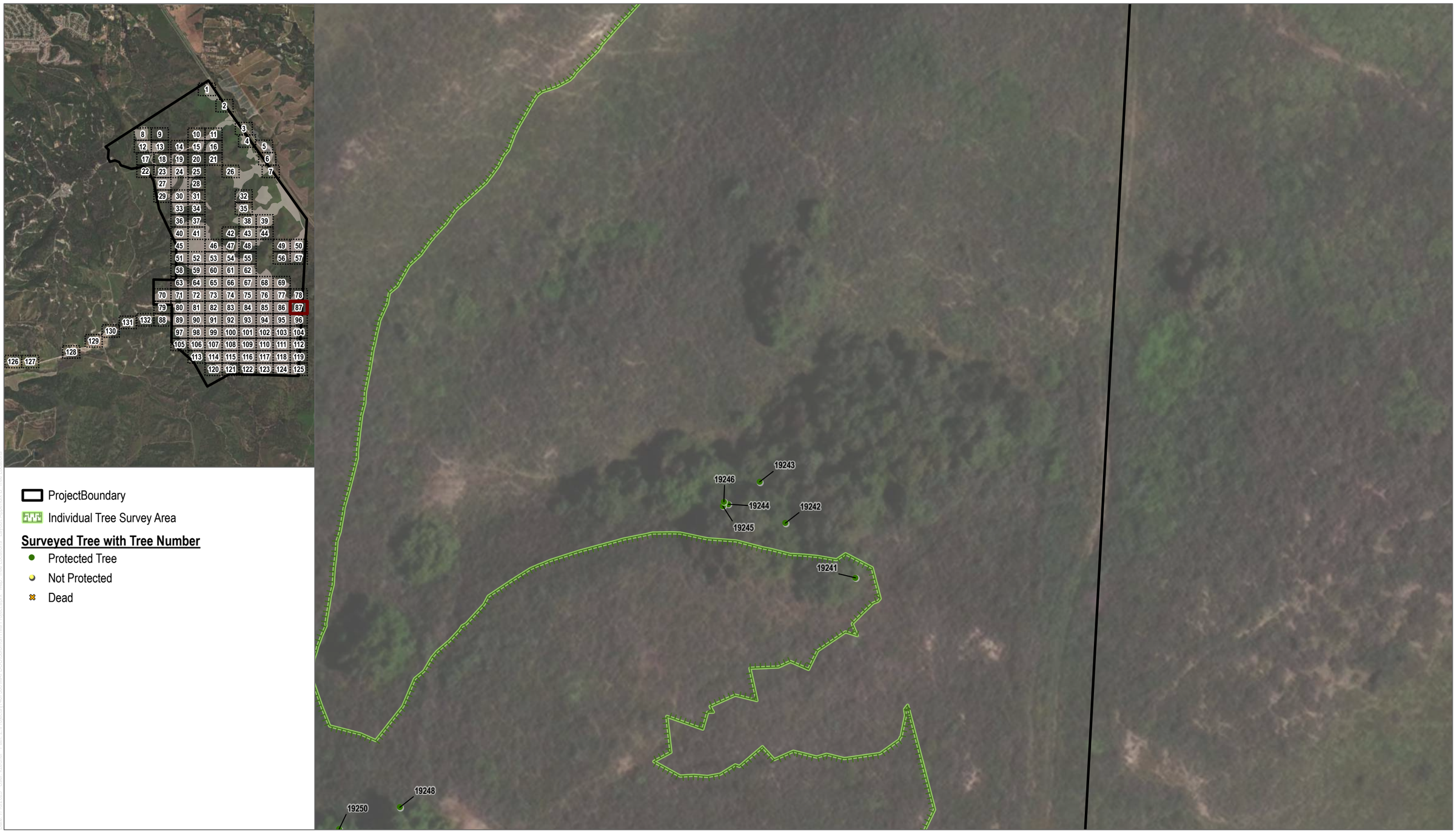
SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 86 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 87 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 88 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 89 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 90 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 91 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 92 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 93 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 94 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 95 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 96 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

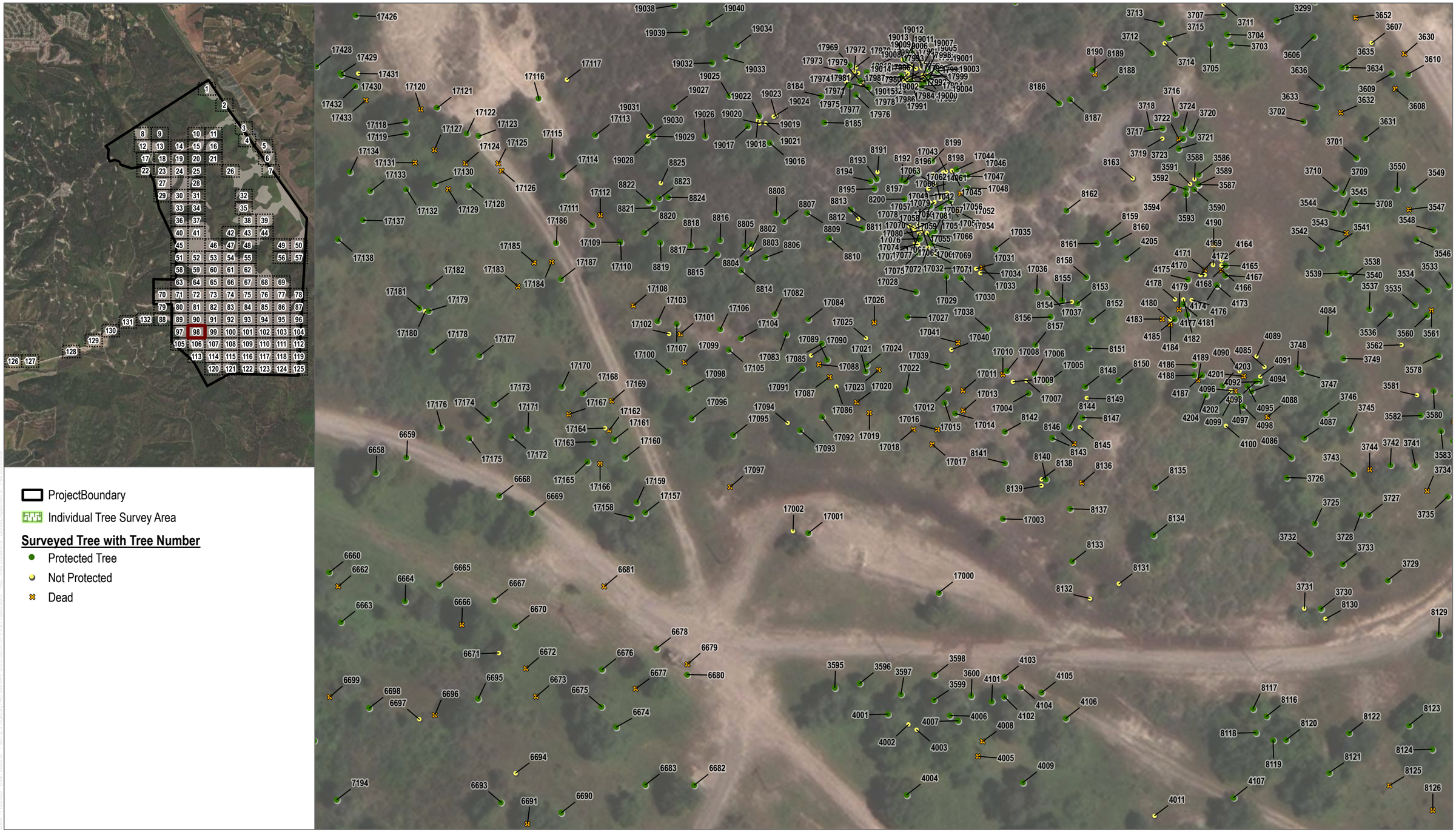
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 97 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 98 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 99 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 100 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

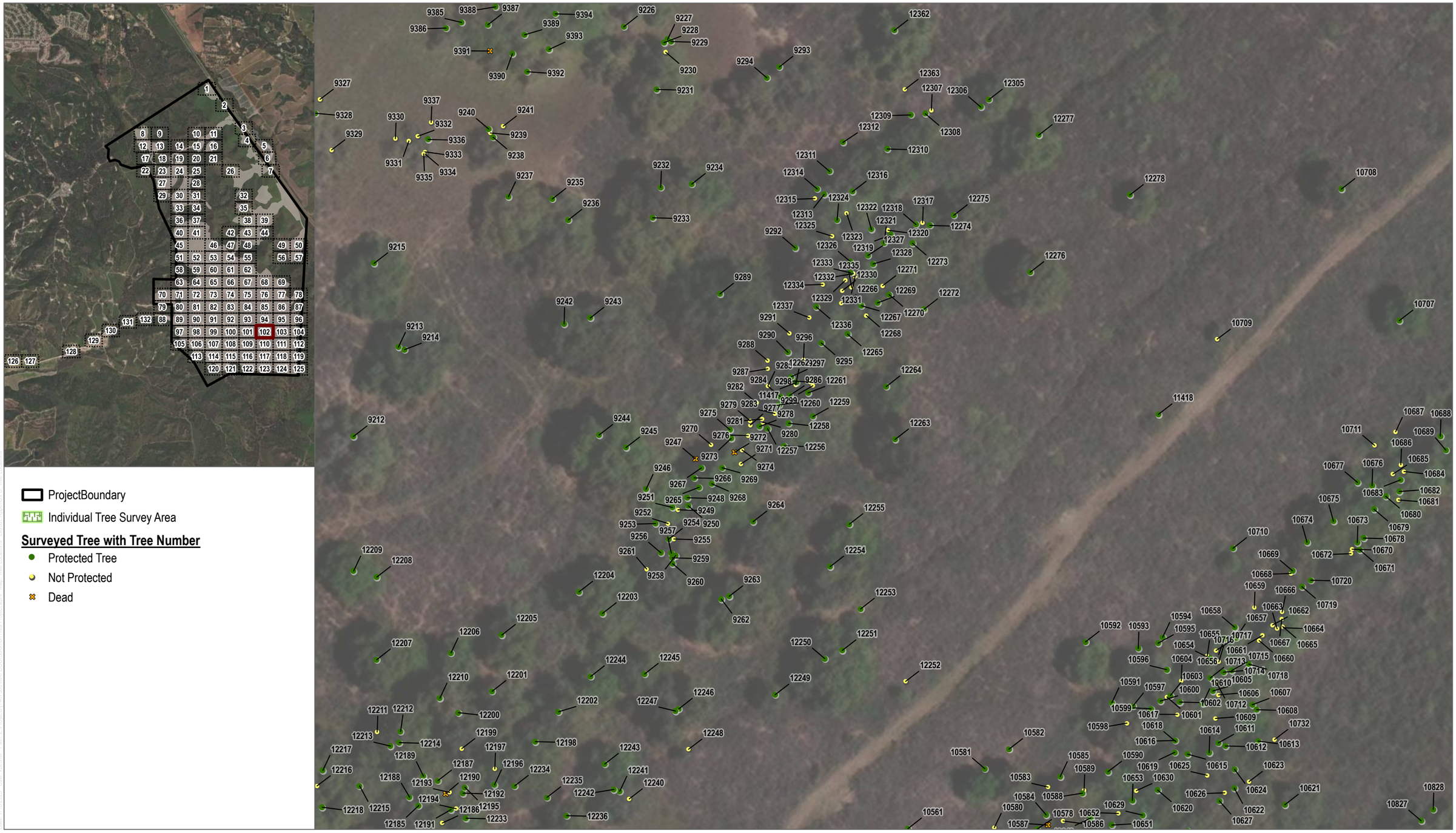
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 101 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

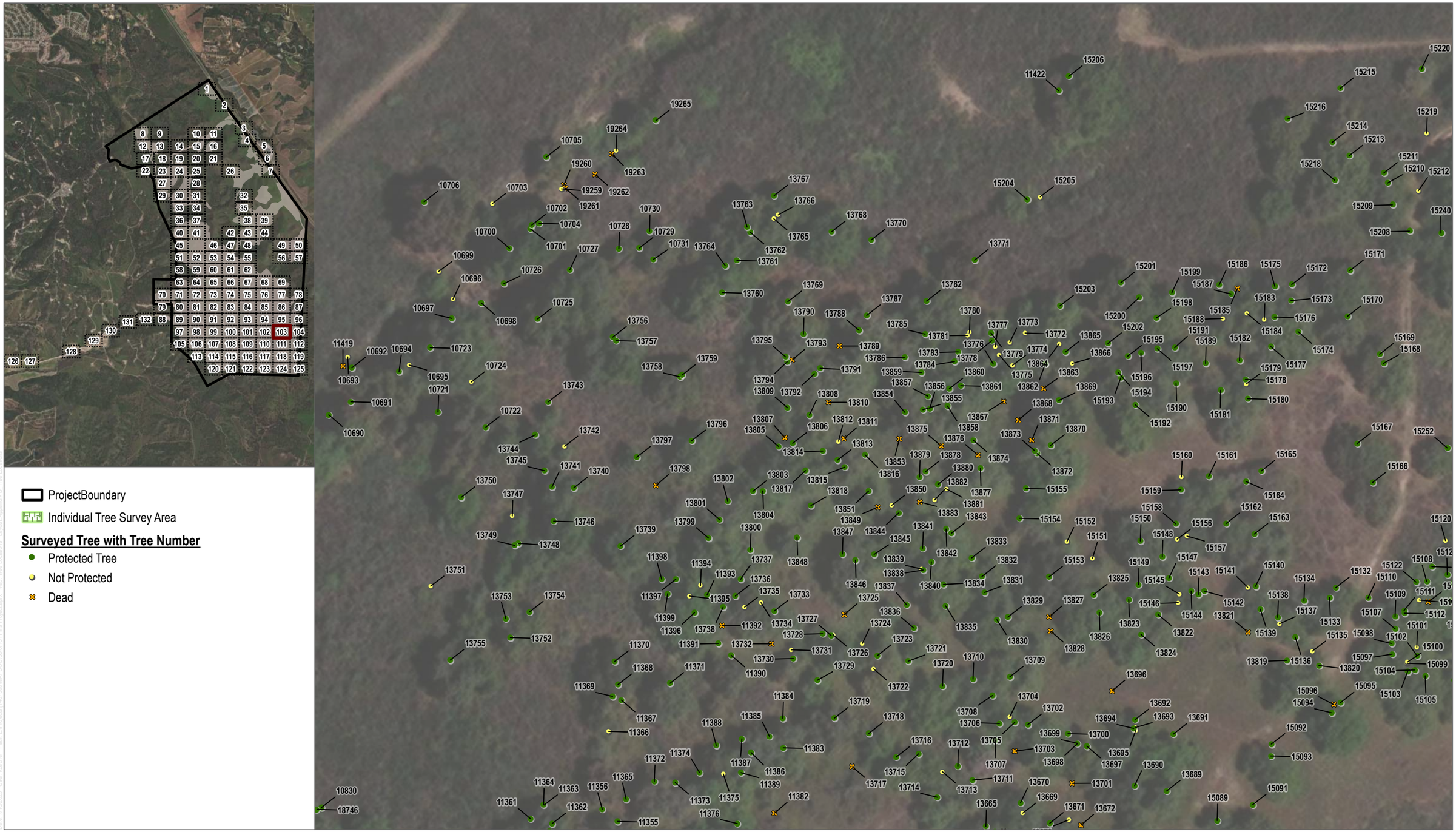
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 102 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

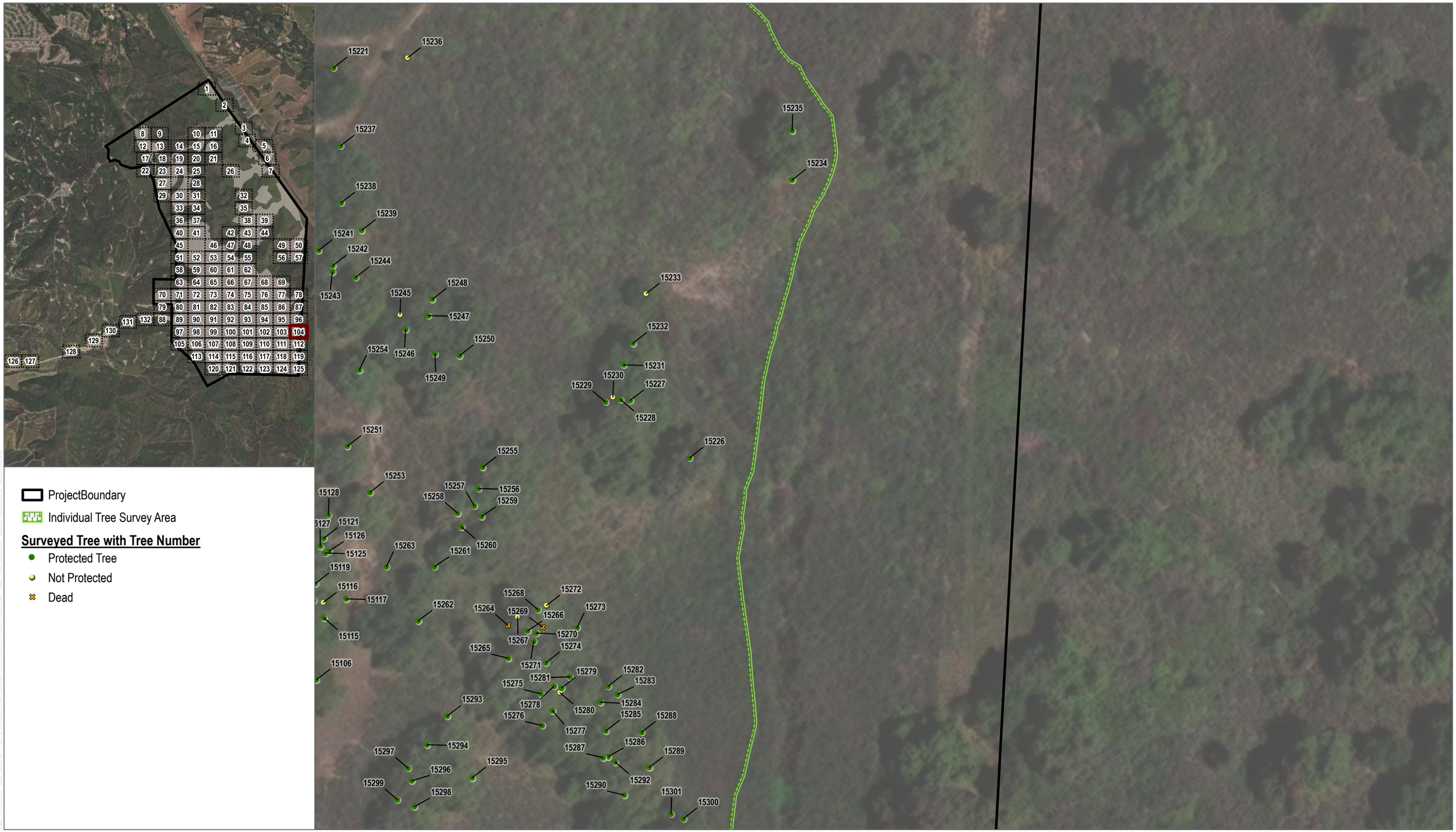
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 103 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 104 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 105 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 106 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 107 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 108 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 109 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 110 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 111 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 112 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX B

Tree Locations - Map 113 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 114 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

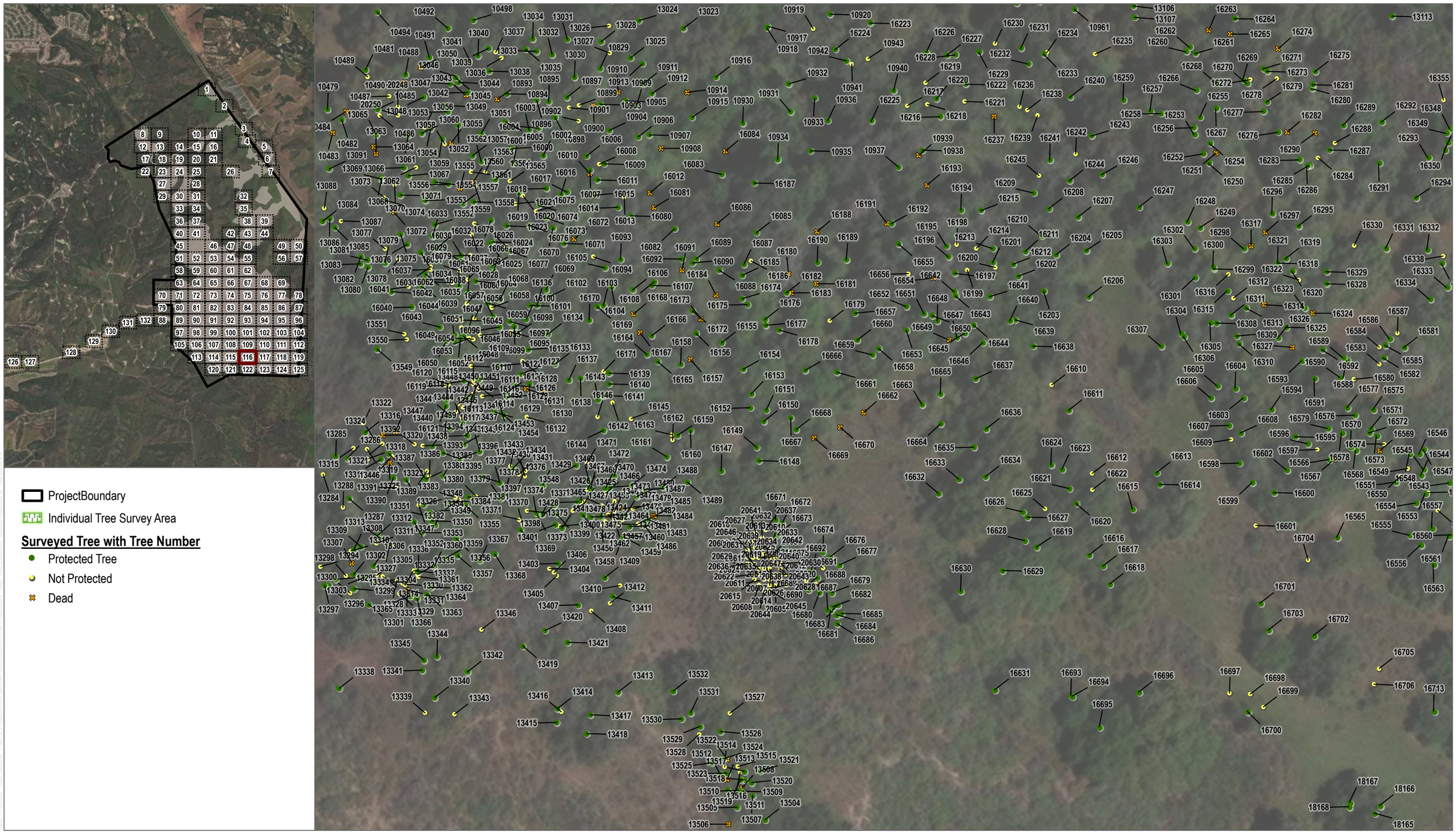
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 115 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 116 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 117 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 118 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 119 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 120 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 121 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

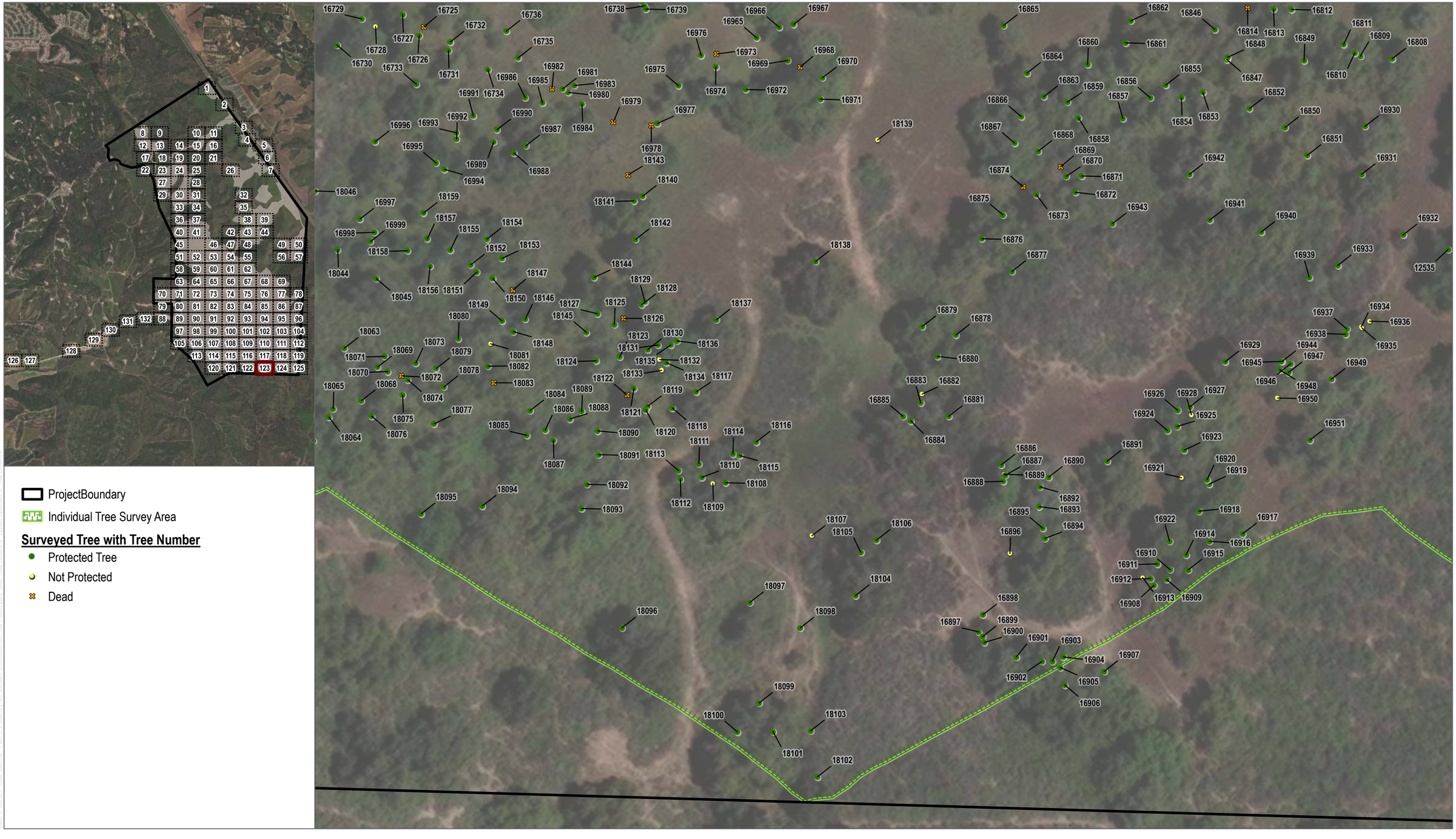
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 122 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 123 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 124 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 125 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

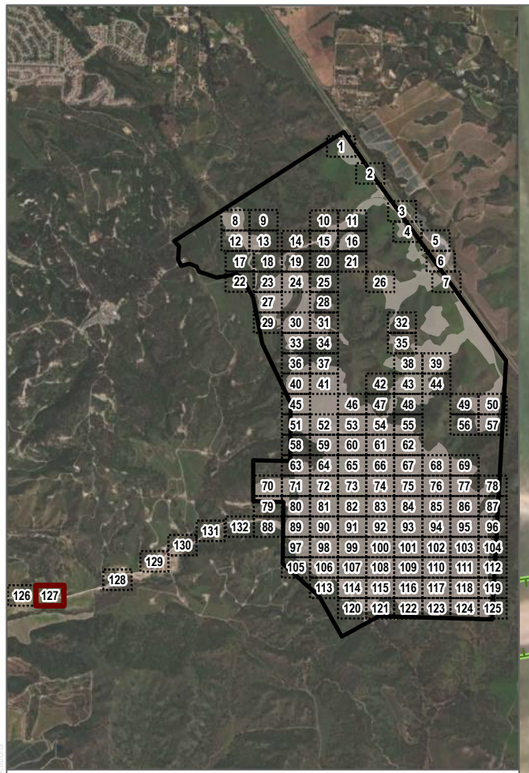
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 126 of 132

Solomon Hills Project



ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 127 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

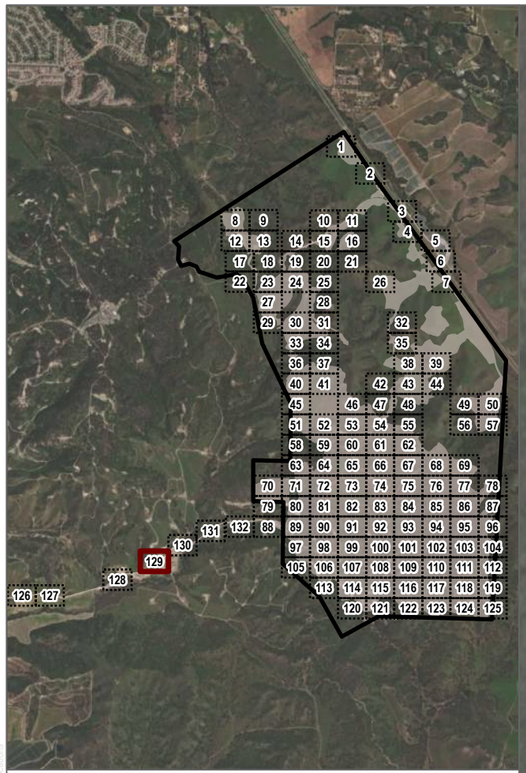
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 128 of 132

Solomon Hills Project



ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

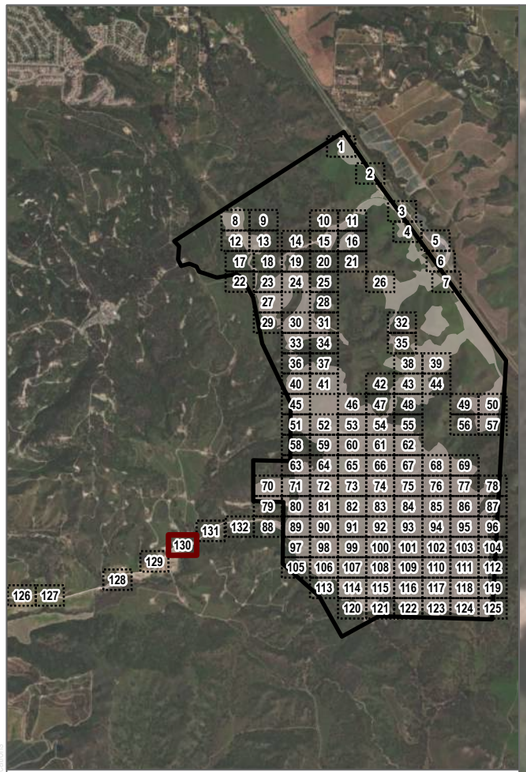
DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 129 of 132

Solomon Hills Project



ProjectBoundary

Individual Tree Survey Area

Surveyed Tree with Tree Number

- Protected Tree
- Not Protected
- Dead

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 130 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX B

Tree Locations - Map 131 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

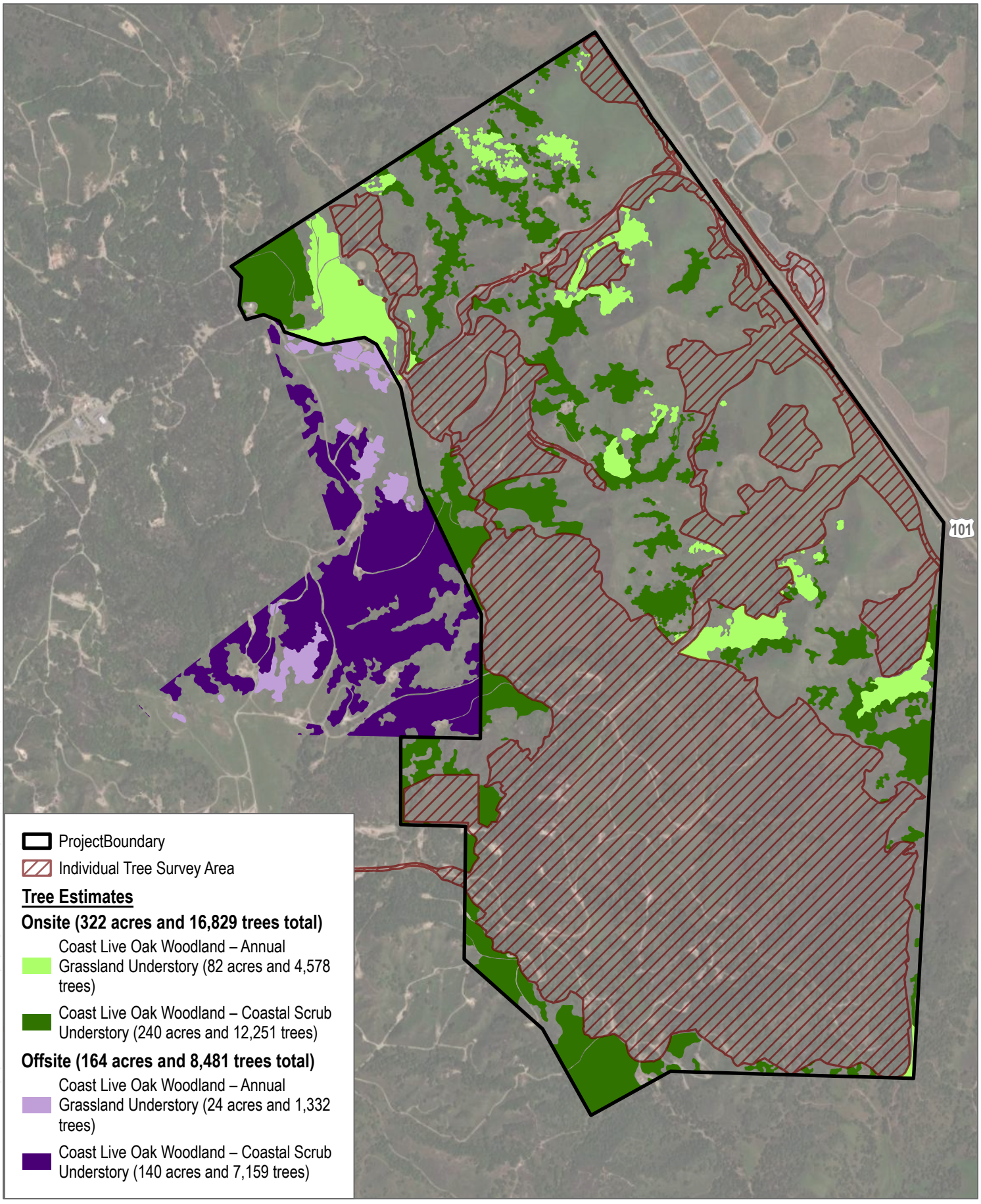
APPENDIX B

Tree Locations - Map 132 of 132

Solomon Hills Project

Appendix C

Coast Live Oak Woodland Density



SOURCE: Maxar 3/11/2022

DUDEK

0 500 1,000 Feet

APPENDIX C

Coast Live Oak Woodland Density Estimates

Solomon Hills Project

Appendix D

Tree Information Matrix

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1	Quercus agrifolia	Coast live oak	4	19	18	9	8	-	-	-	54	Yes	40	20	15	25	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8388322	-120.388192
2	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	15	6	8	3	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8388787	-120.388214
3	Quercus agrifolia	Coast live oak	2	23	9	-	-	-	-	-	32	Yes	40	20	20	25	15	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8390689	-120.388229
4	Quercus agrifolia	Coast live oak	2	12	3	-	-	-	-	-	15	Yes	30	15	15	15	10	Fair	Fair	Outside Phases - No Impact	Poison oak, tagged on south foliage	Main Site	Outside Phases	34.8389175	-120.388099
5	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact	Poison oak, no access, no tag, estimated data	Main Site	Outside Phases	34.8390243	-120.388071
6	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact	Poison oak, no access, no tag, estimated data	Main Site	Outside Phases	34.8390669	-120.388077
7	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact	Poison oak, no access, no tag, estimated data	Main Site	Outside Phases	34.8390853	-120.388027
8	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact	Poison oak, no access, no tag, estimated data	Main Site	Outside Phases	34.8390401	-120.388044
9	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	10	10	Fair	Fair	Outside Phases - No Impact	Poison oak, no access, no tag, estimated data	Main Site	Outside Phases	34.8392196	-120.388034
10	Quercus agrifolia	Coast live oak	2	22	7	-	-	-	-	-	29	Yes	40	10	20	20	15	Fair	Fair	Encroached		Main Site	Phase 1	34.839193	-120.387525
11	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	15	15	20	15	Fair	Fair	Outside Phases - No Impact	Poison oak, no access, no tag, estimated data	Main Site	Outside Phases	34.8391679	-120.387652
12	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	25	10	10	15	15	Poor	Poor	Outside Phases - No Impact	Poison oak, no access, no tag, estimated data	Main Site	Outside Phases	34.8391426	-120.387716
13	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	15	20	15	Fair	Fair	Encroached	No tag, steep slope	Main Site	Phase 1	34.8394559	-120.386679
14	Quercus agrifolia	Coast live oak	3	5	4	2	-	-	-	-	11	Yes	25	10	10	10	10	Fair	Fair	Outside Phases - No Impact	No tag, steep slope	Main Site	Outside Phases	34.8395694	-120.386609
16	Quercus agrifolia	Coast live oak	2	22	12	-	-	-	-	-	34	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.838728	-120.388068
17	Quercus agrifolia	Coast live oak	3	15	15	3	-	-	-	-	33	Yes	40	15	20	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8376806	-120.388769
18	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	8	4	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.837686	-120.388744
19	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	15	7	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.837664	-120.388752
20	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact	Poison oak, tag on foliage	Main Site	Outside Phases	34.8376388	-120.388673
21	Quercus agrifolia	Coast live oak	3	12	8	8	-	-	-	-	28	Yes	25	15	15	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8376398	-120.388625
22	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8376621	-120.388791
23	Quercus agrifolia	Coast live oak	1	63	-	-	-	-	-	-	63	Yes	40	20	20	30	25	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8376218	-120.389006
24	Quercus agrifolia	Coast live oak	6	6	5	5	4	9	3	-	32	Yes	20	8	10	10	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8375167	-120.389199
25	Quercus agrifolia	Coast live oak	3	5	5	4	-	-	-	-	14	Yes	20	8	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373792	-120.389294
26	Quercus agrifolia	Coast live oak	3	11	7	4	-	-	-	-	22	Yes	25	20	5	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373544	-120.389123
27	Quercus agrifolia	Coast live oak	3	9	2	4	-	-	-	-	15	Yes	30	15	10	15	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373216	-120.389069
28	Quercus agrifolia	Coast live oak	2	17	3	-	-	-	-	-	20	Yes	20	20	5	5	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8373963	-120.389102
29	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	15	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373936	-120.389062
30	Quercus agrifolia	Coast live oak	5	11	9	2	1	1	-	-	24	Yes	25	10	10	10	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8372748	-120.389073
31	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	10	10	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373479	-120.389035
32	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	4	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8373174	-120.389044
33	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	10	2	10	Fair	Fair	Outside Phases - No Impact	Poison oak, tag on foliage	Main Site	Outside Phases	34.8373639	-120.389009
34	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	4	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373704	-120.388982
35	Quercus agrifolia	Coast live oak	5	2	2	1	1	1	-	-	7	No	10	5	3	3	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373662	-120.388949
36	Quercus agrifolia	Coast live oak	3	5	3	3	-	-	-	-	11	Yes	15	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373255	-120.388769
37	Quercus agrifolia	Coast live oak	2	16	3	-	-	-	-	-	19	Yes	35	15	10	15	15	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8372921	-120.388993
38	Quercus agrifolia	Coast live oak	5	14	11	8	8	8	-	-	49	Yes	35	15	15	20	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8372715	-120.388968
39	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	15	10	10	5	8	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8372571	-120.389041
40	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8372387	-120.389023
41	Quercus agrifolia	Coast live oak	10	11	10	10	4	3	3	3,3,6,6	59	Yes	35	15	10	20	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8372513	-120.388886
42	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8372021	-120.388905
43	Quercus agrifolia	Coast live oak	3	7	4	2	-	-	-	-	13	Yes	15	8	8	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371363	-120.38896
44	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	10	5	5	2	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371413	-120.388974
45	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	15	5	5	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371869	-120.389037
46	Quercus agrifolia	Coast live oak	5	3	3	2	2	2	-	-	12	Yes	10	5	5	4	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371812	-120.389074
47	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	10	8	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371629	-120.38905
48	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Poor	Good	Outside Phases - No Impact		Main Site	Outside Phases	34.8371053	-120.389138
49	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	20	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8372235	-120.38911
50	Quercus agrifolia	Coast live oak	1	50	-	-	-	-	-	-	50	Yes	40	20	20	25	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8371541	-120.389178
51	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	5	4	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8372043	-120.389299
52	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	5	5	5	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8372634	-120.389285
53	Quercus agrifolia	Coast live oak	3	7	6	1	-	-	-	-	14	Yes	20	8	8	10	10	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373739	-120.389364
54	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	20	10	8	10	5	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373121	-120.389374
55	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	8	8	10	10	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8373136	-120.389436
56	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	15	10	5	8	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371972	-120.389516
57	Quercus agrifolia	Coast live oak	8	1	1	1	1	1	1	4,4	14	Yes	10	4	4	4	4	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.837122	-120.389572
58	Quercus agrifolia	Coast live oak	4	3	3	3	1	-	-	-	10	Yes	15	5	5	8	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.837104	-120.389559

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
59	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8370694	-120.389612
60	Quercus agrifolia	Coast live oak	4	4	3	2	2	-	-	-	11	Yes	15	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8372418	-120.389308
61	Quercus agrifolia	Coast live oak	4	2	2	2	2	-	-	-	8	Yes	15	8	8	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8372282	-120.389321
62	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8372205	-120.389357
63	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	5	5	5	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371773	-120.389373
64	Quercus agrifolia	Coast live oak	6	5	3	3	3	2	2	-	18	Yes	15	8	8	5	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8371797	-120.389405
65	Quercus agrifolia	Coast live oak	4	4	3	2	1	-	-	-	10	Yes	15	8	5	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371728	-120.389378
66	Quercus agrifolia	Coast live oak	5	4	2	2	1	1	-	-	10	Yes	15	8	5	10	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371859	-120.389377
67	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	15	10	8	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371313	-120.389444
68	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	30	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8371144	-120.389379
69	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	20	5	3	3	10	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8371232	-120.38941
70	Quercus agrifolia	Coast live oak	3	5	5	5	-	-	-	-	15	Yes	25	5	5	5	5	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8370808	-120.389398
71	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8370921	-120.389287
72	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8370541	-120.389314
73	Quercus agrifolia	Coast live oak	4	10	8	8	6	-	-	-	32	Yes	30	10	0	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8370258	-120.389516
74	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	10	0	5	4	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8370124	-120.389481
75	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	3	5	4	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369698	-120.389511
76	Quercus agrifolia	Coast live oak	6	10	10	10	7	6	4	-	47	Yes	35	10	10	20	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8370261	-120.3894
77	Quercus agrifolia	Coast live oak	3	7	4	2	-	-	-	-	13	Yes	25	10	8	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369617	-120.389412
78	Quercus agrifolia	Coast live oak	3	14	6	5	-	-	-	-	25	Yes	35	15	10	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8370299	-120.389425
79	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	20	10	5	3	15	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8370594	-120.389363
80	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	15	10	10	15	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8370286	-120.389346
81	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	5	5	5	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8370085	-120.389368
82	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	35	5	2	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369992	-120.389332
83	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369879	-120.38937
84	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	10	3	10	10	2	Poor	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8369542	-120.389392
85	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	35	10	5	10	5	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.836927	-120.389406
86	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	8	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369092	-120.389384
87	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	15	5	5	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368963	-120.389449
88	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	8	8	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368728	-120.389401
89	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	8	5	8	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368591	-120.389416
90	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	4	4	4	4	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368545	-120.389394
91	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368478	-120.38938
92	Quercus agrifolia	Coast live oak	5	10	8	3	2	1	-	-	24	Yes	30	15	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368787	-120.38939
93	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368599	-120.38935
94	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	8	8	5	5	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368687	-120.389344
95	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	15	10	3	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8368764	-120.389295
96	Quercus agrifolia	Coast live oak	2	15	6	-	-	-	-	-	21	Yes	35	15	15	15	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369119	-120.389294
97	Quercus agrifolia	Coast live oak	4	8	6	5	5	-	-	-	24	Yes	30	15	10	10	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8369256	-120.389237
98	Quercus agrifolia	Coast live oak	5	6	5	4	2	2	-	-	19	Yes	20	5	5	10	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8369754	-120.389191
99	Quercus agrifolia	Coast live oak	2	18	12	-	-	-	-	-	30	Yes	30	15	15	15	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369974	-120.389236
100	Quercus agrifolia	Coast live oak	4	3	1	1	1	-	-	-	6	No	20	5	5	5	5	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369289	-120.389318
101	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	40	10	10	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369841	-120.389314
102	Quercus agrifolia	Coast live oak	3	11	9	3	-	-	-	-	23	Yes	35	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.836909	-120.389164
103	Quercus agrifolia	Coast live oak	3	7	4	3	-	-	-	-	14	Yes	20	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369729	-120.389141
104	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	3	3	4	1	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368985	-120.38913
105	Quercus agrifolia	Coast live oak	4	8	7	5	3	-	-	-	23	Yes	20	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369143	-120.389112
106	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	20	8	8	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369589	-120.389087
107	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	3	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369506	-120.389056
108	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	15	3	3	3	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8369441	-120.389059
109	Quercus agrifolia	Coast live oak	3	6	4	3	-	-	-	-	13	Yes	15	8	8	8	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8369143	-120.389072
110	Quercus agrifolia	Coast live oak	6	8	7	5	4	4	3	-	31	Yes	25	10	10	10	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8368734	-120.389172
111	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	8	2	3	4	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8368886	-120.389169
112	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	3	3	3	8	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8369062	-120.389242
113	Quercus agrifolia	Coast live oak	4	4	3	2	1	-	-	-	10	No - Dead	15	3	2	3	3	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.836892	-120.389263
114	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	5	3	3	3	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8368795	-120.389244
115	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	5	8	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368638	-120.389226

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
116	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	20	5	5	10	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368838	-120.389201
117	Quercus agrifolia	Coast live oak	3	5	1	1	-	-	-	-	7	No	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368184	-120.389273
118	Quercus agrifolia	Coast live oak	4	5	4	2	1	-	-	-	12	Yes	20	10	2	10	5	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8368224	-120.389314
119	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	25	10	10	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.836808	-120.389407
120	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368459	-120.38943
121	Quercus agrifolia	Coast live oak	3	6	2	2	-	-	-	-	10	Yes	25	10	5	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368217	-120.3894
122	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	35	10	10	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.836809	-120.389463
123	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368303	-120.3895
124	Quercus agrifolia	Coast live oak	3	4	1	1	-	-	-	-	6	No	15	5	5	8	6	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.83683	-120.389485
125	Quercus agrifolia	Coast live oak	5	6	3	3	2	1	-	-	15	Yes	15	8	5	10	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8368033	-120.389512
126	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8367382	-120.389448
127	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	25	10	10	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.836725	-120.389445
128	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	3	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8367806	-120.389396
129	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	20	10	5	5	8	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.836805	-120.389385
130	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	3	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368152	-120.389358
131	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368278	-120.389212
132	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	8	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368487	-120.389197
133	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	10	5	5	10	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8368813	-120.389098
134	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	5	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8368804	-120.389075
135	Quercus agrifolia	Coast live oak	3	12	5	6	-	-	-	-	23	Yes	30	15	5	5	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8368442	-120.389119
136	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	30	0	15	15	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8368366	-120.389131
137	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	5	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8368178	-120.389169
138	Quercus agrifolia	Coast live oak	2	19	13	-	-	-	-	-	32	Yes	35	3	20	20	15	Fair	Poor	Encroached		Main Site	Phase 1	34.8367789	-120.389226
139	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	40	10	8	20	20	Fair	Fair	Encroached		Main Site	Phase 1	34.8367778	-120.389242
140	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	10	0	20	0	Poor	Poor	Encroached		Main Site	Phase 1	34.8367636	-120.389242
141	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	5	5	15	5	Poor	Poor	Encroached		Main Site	Phase 1	34.8367322	-120.389275
142	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	40	15	5	3	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8367267	-120.389302
143	Quercus agrifolia	Coast live oak	3	11	7	6	-	-	-	-	24	Yes	30	20	2	10	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8367394	-120.389335
144	Quercus agrifolia	Coast live oak	3	21	9	9	-	-	-	-	39	Yes	35	15	15	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8367235	-120.38935
145	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	30	3	20	5	8	Poor	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8367398	-120.389346
146	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	5	0	5	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8367505	-120.389349
147	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	30	5	5	0	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8367142	-120.3894
148	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	5	10	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.836699	-120.389433
149	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	20	10	15	15	Fair	Poor	Encroached		Main Site	Phase 1	34.8366775	-120.389391
150	Quercus agrifolia	Coast live oak	3	18	16	5	-	-	-	-	39	Yes	35	15	15	20	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8366801	-120.389534
151	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	5	5	5	5	Fair	Fair	Outside Phases - No Impact	No tag, estimated data, poison oak	Main Site	Outside Phases	34.8369744	-120.389116
152	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	5	5	5	5	Fair	Fair	Outside Phases - No Impact	No tag, estimated data, poison oak	Main Site	Outside Phases	34.8369778	-120.389092
153	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	8	4	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8367226	-120.389046
154	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	5	2	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8367308	-120.389023
155	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8367349	-120.389004
156	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	10	8	10	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.8367484	-120.388981
157	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	8	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8367669	-120.388917
158	Quercus agrifolia	Coast live oak	7	7	5	5	4	4	7	7	39	Yes	20	15	5	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8368207	-120.388834
159	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	15	20	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8368222	-120.388853
160	Quercus agrifolia	Coast live oak	5	9	9	4	4	2	-	-	28	Yes	25	8	10	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8368048	-120.388822
161	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.8368237	-120.388777
162	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.8368221	-120.388755
163	Quercus agrifolia	Coast live oak	6	6	6	3	2	1	1	-	19	Yes	20	10	4	10	4	Fair	Fair	Removed		Main Site	Phase 2	34.8368579	-120.388757
164	Quercus agrifolia	Coast live oak	5	8	5	5	1	1	-	-	20	Yes	15	8	4	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8368667	-120.388796
165	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	10	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8368782	-120.388773
166	Quercus agrifolia	Coast live oak	2	13	2	-	-	-	-	-	15	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8368801	-120.388761
167	Quercus agrifolia	Coast live oak	4	5	4	2	1	-	-	-	12	Yes	10	5	10	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8368639	-120.388706
168	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	8	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8369038	-120.388706
169	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8369178	-120.388667
170	Quercus agrifolia	Coast live oak	5	6	3	3	3	2	-	-	17	Yes	15	10	10	8	10	Fair	Fair	Removed		Main Site	Phase 2	34.8369162	-120.388651
171	Quercus agrifolia	Coast live oak	4	17	15	10	9	-	-	-	51	Yes	40	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8369337	-120.388637
172	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	3	5	4	10	Fair	Poor	Removed		Main Site	Phase 2	34.8369733	-120.388584

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
173	Quercus agrifolia	Coast live oak	3	12	8	7	-	-	-	-	27	Yes	35	20	8	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8369441	-120.388584
174	Quercus agrifolia	Coast live oak	8	12	10	7	6	6	5	3,2	51	Yes	30	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8369272	-120.388566
175	Quercus agrifolia	Coast live oak	3	10	7	4	-	-	-	-	21	Yes	20	15	15	10	3	Poor	Critical	Removed		Main Site	Phase 2	34.8369454	-120.388526
176	Quercus agrifolia	Coast live oak	3	11	11	11	-	-	-	-	33	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8369568	-120.388528
177	Quercus agrifolia	Coast live oak	3	7	5	5	-	-	-	-	17	Yes	20	5	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8370323	-120.388563
178	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	5	8	8	5	Fair	Poor	Removed		Main Site	Phase 2	34.836944	-120.388451
179	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	8	4	3	8	Good	Fair	Removed		Main Site	Phase 1	34.8370559	-120.388481
180	Quercus agrifolia	Coast live oak	4	3	2	1	1	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8370822	-120.388495
181	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	30	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8370324	-120.388478
182	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	4	3	15	3	Poor	Poor	Removed		Main Site	Phase 2	34.8369951	-120.388467
183	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	15	3	10	4	4	Fair	Poor	Removed		Main Site	Phase 2	34.8370591	-120.388422
184	Quercus agrifolia	Coast live oak	8	7	6	5	5	4	3	2,2	34	Yes	25	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8370676	-120.388447
185	Quercus agrifolia	Coast live oak	4	10	6	6	2	-	-	-	24	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8370793	-120.388404
186	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8370203	-120.388361
187	Quercus agrifolia	Coast live oak	4	10	8	5	5	-	-	-	28	Yes	15	8	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.837049	-120.388307
188	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.8370593	-120.388312
189	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8370725	-120.388341
190	Quercus agrifolia	Coast live oak	16	10	9	9	8	6	4	4,5,4,3,3,2,1,1,3,3	75	Yes	25	12	12	12	12	Fair	Poor	Removed		Main Site	Phase 2	34.8370769	-120.388361
191	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8371146	-120.388395
192	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	8	8	2	4	4	Good	Poor	Removed		Main Site	Phase 1	34.8371225	-120.38841
193	Quercus agrifolia	Coast live oak	4	10	5	3	1	-	-	-	19	Yes	20	8	8	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.837146	-120.388336
194	Quercus agrifolia	Coast live oak	5	8	7	7	7	5	-	-	34	Yes	15	8	8	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8371679	-120.388279
195	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	20	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 2	34.8370555	-120.388253
196	Quercus agrifolia	Coast live oak	4	9	4	2	2	-	-	-	17	Yes	15	8	8	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8370511	-120.388211
197	Quercus agrifolia	Coast live oak	5	6	5	4	2	2	-	-	19	Yes	15	10	4	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8371037	-120.388215
198	Quercus agrifolia	Coast live oak	4	6	5	2	2	-	-	-	15	Yes	20	10	5	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.8370932	-120.388222
199	Quercus agrifolia	Coast live oak	10	13	12	5	5	5	6	6,6,1,1	60	Yes	15	20	10	20	10	Fair	Critical	Removed		Main Site	Phase 2	34.8371231	-120.388181
200	Quercus agrifolia	Coast live oak	5	19	12	10	8	5	-	-	54	Yes	35	10	10	15	15	Fair	Poor	Encroached		Main Site	Phase 1	34.8364282	-120.389738
201	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	15	10	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.8371695	-120.388206
202	Quercus agrifolia	Coast live oak	4	4	3	2	2	-	-	-	11	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.8372217	-120.388187
203	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	25	8	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8363158	-120.38988
204	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	35	8	15	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.8362771	-120.389947
205	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	10	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8362924	-120.389976
206	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8362534	-120.389966
207	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	4	4	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8362083	-120.390042
208	Quercus agrifolia	Coast live oak	4	3	3	2	2	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Encroached		Main Site	Phase 1	34.8362885	-120.39011
209	Quercus agrifolia	Coast live oak	5	2	1	1	1	1	-	-	6	No	10	8	3	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8362447	-120.390091
210	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	20	8	15	10	Fair	Critical	Removed		Main Site	Phase 1	34.8362525	-120.390122
211	Quercus agrifolia	Coast live oak	2	21	22	-	-	-	-	-	43	Yes	45	20	25	15	20	Fair	Fair	Encroached		Main Site	Phase 1	34.8362019	-120.390304
212	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8361038	-120.390179
213	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	40	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8360186	-120.390328
214	Quercus agrifolia	Coast live oak	2	21	19	-	-	-	-	-	40	Yes	40	8	20	10	25	Fair	Fair	Removed		Main Site	Phase 1	34.8360672	-120.390332
215	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	35	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.8357394	-120.390421
216	Quercus agrifolia	Coast live oak	2	11	4	-	-	-	-	-	15	Yes	25	5	10	8	10	Fair	Poor	Removed		Main Site	Phase 2	34.8357067	-120.390357
217	Quercus agrifolia	Coast live oak	2	20	6	-	-	-	-	-	26	Yes	40	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.8356557	-120.390435
218	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	15	20	25	5	Fair	Fair	Removed		Main Site	Phase 2	34.8356347	-120.390428
219	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	35	20	20	15	15	Fair	Poor	Encroached		Main Site	Phase 2	34.835581	-120.390504
220	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	20	5	10	20	0	Fair	Critical	Removed		Main Site	Phase 2	34.8356332	-120.390424
221	Quercus agrifolia	Coast live oak	3	15	12	6	-	-	-	-	33	Yes	35	8	15	25	35	Fair	Poor	Removed		Main Site	Phase 2	34.8356379	-120.390371
222	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.835716	-120.390342
223	Quercus agrifolia	Coast live oak	2	14	4	-	-	-	-	-	18	Yes	35	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8357781	-120.390271
224	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8357805	-120.390187
225	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	25	15	4	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.8357465	-120.390214
226	Quercus agrifolia	Coast live oak	2	24	15	-	-	-	-	-	39	Yes	20	20	20	20	20	Poor	Poor	Removed		Main Site	Phase 2	34.8356884	-120.390207
227	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	20	4	15	5	Poor	Poor	Removed		Main Site	Phase 2	34.8357931	-120.39018
228	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	45	20	15	20	15	Good	Fair	Removed		Main Site	Phase 2	34.8358883	-120.390251

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
229	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	40	15	5	20	15	Poor	Poor	Removed		Main Site	Phase 2	34.8358885	-120.390156
230	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	20	4	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8359199	-120.39018
231	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	4	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8356333	-120.390276
232	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	5	15	Fair	Poor	Removed		Main Site	Phase 2	34.8356235	-120.390258
233	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8356312	-120.3902
234	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	5	10	5	10	Poor	Poor	Removed		Main Site	Phase 2	34.835635	-120.39012
235	Quercus agrifolia	Coast live oak	3	11	10	3	-	-	-	-	24	Yes	25	10	15	10	10	Fair	Poor	Removed		Main Site	Phase 2	34.8355949	-120.390162
236	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	5	5	10	Poor	Poor	Removed		Main Site	Phase 2	34.8355987	-120.390255
237	Quercus agrifolia	Coast live oak	4	13	13	11	10	-	-	-	47	Yes	30	15	20	5	20	Poor	Critical	Removed		Main Site	Phase 2	34.8355484	-120.390215
238	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	15	4	4	4	4	Dead	Dead	Removed		Main Site	Phase 2	34.8354565	-120.390158
239	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	2	2	0	10	Critical	Critical	Removed		Main Site	Phase 2	34.8354617	-120.390039
240	Quercus agrifolia	Coast live oak	5	8	8	6	6	1	-	-	29	Yes	30	10	10	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8354625	-120.390029
241	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	5	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8354477	-120.390084
242	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	5	5	10	5	Poor	Poor	Removed		Main Site	Phase 2	34.8354232	-120.390082
243	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	3	8	8	5	Poor	Poor	Removed		Main Site	Phase 2	34.8354034	-120.39007
244	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	10	4	15	0	Fair	Poor	Removed		Main Site	Phase 2	34.8353868	-120.390027
245	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	15	15	10	20	5	Poor	Poor	Removed		Main Site	Phase 2	34.8354019	-120.389975
246	Quercus agrifolia	Coast live oak	4	16	9	3	3	-	-	-	31	Yes	15	10	15	20	8	Poor	Poor	Removed		Main Site	Phase 2	34.8353547	-120.389932
247	Quercus agrifolia	Coast live oak	3	6	4	3	-	-	-	-	13	Yes	10	0	15	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8353173	-120.389986
248	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	10	15	10	10	0	Fair	Poor	Removed		Main Site	Phase 2	34.835318	-120.389985
249	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	5	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8353257	-120.390009
250	Quercus agrifolia	Coast live oak	3	16	16	8	-	-	-	-	40	Yes	25	10	10	15	10	Poor	Poor	Removed		Main Site	Phase 2	34.8352977	-120.389878
251	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	5	8	15	3	Fair	Poor	Removed		Main Site	Phase 2	34.8353061	-120.390136
252	Quercus agrifolia	Coast live oak	7	13	11	6	4	4	4	3	45	Yes	25	15	8	15	3	Fair	Poor	Removed		Main Site	Phase 2	34.8353284	-120.390176
253	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	25	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8353524	-120.390147
254	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	3	3	3	Critical	Poor	Removed		Main Site	Phase 2	34.835411	-120.390113
255	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	20	5	8	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8354107	-120.390149
256	Quercus agrifolia	Coast live oak	5	18	17	11	11	4	-	-	61	Yes	30	20	20	30	15	Fair	Poor	Removed		Main Site	Phase 2	34.835412	-120.390236
257	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	5	15	20	3	Poor	Poor	Removed		Main Site	Phase 2	34.8354298	-120.390369
258	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	40	10	10	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8354467	-120.390389
259	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.835506	-120.390375
260	Quercus agrifolia	Coast live oak	6	23	16	13	13	5	3	-	73	Yes	35	10	8	20	15	Poor	Poor	Encroached		Main Site	Phase 2	34.8355116	-120.390452
261	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8351632	-120.390212
262	Quercus agrifolia	Coast live oak	4	11	4	3	2	-	-	-	20	Yes	15	5	10	10	15	Fair	Poor	Removed		Main Site	Phase 2	34.8350796	-120.390199
263	Quercus agrifolia	Coast live oak	8	8	7	7	6	6	4	3,3	44	Yes	10	8	10	20	8	Fair	Fair	Removed		Main Site	Phase 2	34.8350813	-120.390098
264	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	10	4	20	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8351251	-120.390048
265	Quercus agrifolia	Coast live oak	3	6	5	4	-	-	-	-	15	Yes	10	3	5	10	5	Poor	Poor	Removed		Main Site	Phase 2	34.8351958	-120.390029
266	Quercus agrifolia	Coast live oak	4	8	7	6	3	-	-	-	24	Yes	15	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8352213	-120.390025
267	Quercus agrifolia	Coast live oak	2	8	2	-	-	-	-	-	10	Yes	15	5	10	10	8	Fair	Fair	Removed		Main Site	Phase 2	34.8352431	-120.390105
268	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	10	20	8	Poor	Poor	Removed	Bees	Main Site	Phase 2	34.8351034	-120.389918
269	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	15	0	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8351696	-120.389867
270	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	20	20	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.835993	-120.390044
271	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	3	4	3	Critical	Poor	Removed		Main Site	Phase 2	34.83593	-120.390032
272	Quercus agrifolia	Coast live oak	4	16	14	14	11	-	-	-	55	Yes	50	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8359035	-120.390055
273	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	5	5	5	20	Fair	Fair	Removed		Main Site	Phase 2	34.8359212	-120.390075
274	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	25	8	8	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8358979	-120.390037
275	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	40	4	5	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.8358642	-120.390072
276	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	5	4	3	5	Fair	Fair	Removed		Main Site	Phase 2	34.8358894	-120.390046
277	Quercus agrifolia	Coast live oak	2	17	11	-	-	-	-	-	28	Yes	35	25	5	10	15	Poor	Poor	Removed		Main Site	Phase 2	34.8358446	-120.390129
278	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	45	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8358262	-120.39012
279	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	20	1	25	8	Fair	Fair	Removed		Main Site	Phase 2	34.835792	-120.390119
280	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	40	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8357379	-120.390093
281	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	0	15	0	Fair	Poor	Removed		Main Site	Phase 2	34.835715	-120.390051
282	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	35	15	15	10	5	Poor	Poor	Removed		Main Site	Phase 2	34.8356722	-120.390067
283	Quercus agrifolia	Coast live oak	2	16	3	-	-	-	-	-	19	Yes	25	4	15	15	10	Poor	Poor	Removed		Main Site	Phase 2	34.8356311	-120.390058
284	Quercus agrifolia	Coast live oak	5	9	5	5	4	4	-	-	27	Yes	20	10	15	10	10	Fair	Poor	Removed		Main Site	Phase 2	34.8355745	-120.390011
285	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	15	10	5	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8355582	-120.390037

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
286	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	2	15	4	4	Poor	Poor	Removed		Main Site	Phase 2	34.8355696	-120.390016
287	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	10	8	5	Poor	Fair	Removed		Main Site	Phase 2	34.8355257	-120.389933
288	Quercus agrifolia	Coast live oak	3	10	10	9	-	-	-	-	29	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8355522	-120.389865
289	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	10	15	10	Poor	Poor	Removed		Main Site	Phase 2	34.8355793	-120.389872
290	Quercus agrifolia	Coast live oak	3	11	9	6	-	-	-	-	26	Yes	30	10	10	15	10	Poor	Poor	Removed		Main Site	Phase 2	34.8356161	-120.389934
291	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	15	5	5	5	Poor	Fair	Removed		Main Site	Phase 2	34.8356409	-120.389942
292	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8356639	-120.389944
293	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	30	10	2	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8356472	-120.389971
294	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	15	0	5	0	Poor	Critical	Removed		Main Site	Phase 2	34.8356256	-120.389967
295	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	8	10	5	10	Poor	Poor	Removed		Main Site	Phase 2	34.8356925	-120.389962
296	Quercus agrifolia	Coast live oak	3	8	6	6	-	-	-	-	20	Yes	25	5	5	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8357035	-120.390018
297	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	2	5	0	15	Poor	Critical	Removed		Main Site	Phase 2	34.8357275	-120.390009
298	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8357492	-120.390015
299	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	4	1	10	Fair	Poor	Removed		Main Site	Phase 2	34.8359336	-120.389981
300	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	20	0	15	Fair	Poor	Removed		Main Site	Phase 2	34.8359652	-120.389893
301	Quercus agrifolia	Coast live oak	3	18	4	5	-	-	-	-	27	Yes	45	20	25	5	15	Fair	Poor	Removed		Main Site	Phase 2	34.8359118	-120.389927
302	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	15	5	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.8359298	-120.389949
303	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	40	10	10	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.835882	-120.389926
304	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	3	1	4	Poor	Poor	Removed		Main Site	Phase 2	34.8358865	-120.389888
305	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	5	1	4	2	Critical	Critical	Removed		Main Site	Phase 2	34.8358469	-120.38999
306	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	40	15	15	10	10	Fair	Poor	Removed		Main Site	Phase 2	34.8358189	-120.389996
307	Quercus agrifolia	Coast live oak	2	26	14	-	-	-	-	-	40	Yes	40	20	25	25	5	Poor	Poor	Removed		Main Site	Phase 2	34.8358417	-120.389946
308	Quercus agrifolia	Coast live oak	3	2	15	9	-	-	-	-	26	Yes	35	15	15	15	15	Poor	Fair	Removed		Main Site	Phase 2	34.835731	-120.389878
309	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	0	10	10	10	Poor	Critical	Removed		Main Site	Phase 2	34.8356445	-120.38981
310	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8355677	-120.389765
311	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8355699	-120.389827
312	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	5	4	4	Fair	Fair	Removed		Main Site	Phase 2	34.8355663	-120.389827
313	Quercus agrifolia	Coast live oak	4	11	10	9	4	-	-	-	34	Yes	20	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8355122	-120.389863
314	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	10	8	8	Fair	Fair	Removed		Main Site	Phase 2	34.8355219	-120.389835
315	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	10	15	2	Fair	Fair	Removed		Main Site	Phase 2	34.8354896	-120.389785
316	Quercus agrifolia	Coast live oak	3	12	10	3	-	-	-	-	25	Yes	15	8	10	12	4	Poor	Poor	Removed		Main Site	Phase 2	34.8354665	-120.389749
317	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	8	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8355119	-120.389818
318	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8354936	-120.389712
319	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	25	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.835508	-120.389672
320	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8354614	-120.389658
321	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	5	10	20	8	Fair	Fair	Removed		Main Site	Phase 2	34.8354561	-120.389666
322	Quercus agrifolia	Coast live oak	3	3	2	2	-	-	-	-	7	No	10	0	5	5	5	Poor	Critical	Removed		Main Site	Phase 2	34.8354234	-120.389603
323	Quercus agrifolia	Coast live oak	6	10	4	4	3	3	3	-	27	Yes	15	5	15	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8355561	-120.389652
324	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	20	5	5	15	2	Poor	Poor	Removed		Main Site	Phase 2	34.8355828	-120.38959
325	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	15	3	Fair	Fair	Removed		Main Site	Phase 2	34.8356063	-120.389667
326	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	5	0	10	Fair	Poor	Removed		Main Site	Phase 2	34.8356154	-120.389699
327	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	20	8	15	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8356228	-120.389724
328	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	5	2	5	Poor	Fair	Removed		Main Site	Phase 2	34.8356901	-120.389698
329	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	15	5	2	8	Poor	Poor	Removed		Main Site	Phase 2	34.8356961	-120.389692
330	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	15	3	5	0	5	Dead	Dead	Removed		Main Site	Phase 2	34.8357271	-120.389721
331	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.8357247	-120.38975
332	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	8	4	5	10	Poor	Fair	Removed		Main Site	Phase 2	34.8357527	-120.389793
333	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	15	10	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8357869	-120.389784
334	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	20	4	4	20	0	Poor	Poor	Removed		Main Site	Phase 2	34.8360752	-120.389914
335	Quercus agrifolia	Coast live oak	3	15	13	12	-	-	-	-	40	Yes	40	20	5	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8360751	-120.38992
336	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8360764	-120.389907
337	Quercus agrifolia	Coast live oak	4	10	7	6	6	-	-	-	29	Yes	35	15	15	15	10	Poor	Fair	Removed		Main Site	Phase 2	34.8361141	-120.389885
338	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	3	5	Poor	Fair	Removed		Main Site	Phase 1	34.8361462	-120.389907
339	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	8	2	5	Poor	Fair	Removed		Main Site	Phase 1	34.8361603	-120.389914
340	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	5	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8361663	-120.38991
341	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	5	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.8362007	-120.389868
342	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	2	15	3	Fair	Fair	Removed		Main Site	Phase 2	34.8361715	-120.389828

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
343	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8361654	-120.389824
344	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8361329	-120.389801
345	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	2	2	2	Poor	Poor	Removed		Main Site	Phase 2	34.8361109	-120.389793
346	Quercus agrifolia	Coast live oak	3	10	10	5	-	-	-	-	25	Yes	35	15	10	10	8	Poor	Poor	Removed		Main Site	Phase 2	34.8360727	-120.389833
347	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	20	0	4	4	Poor	Poor	Removed		Main Site	Phase 2	34.8360403	-120.389851
348	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	15	5	15	8	Fair	Fair	Removed		Main Site	Phase 2	34.8360213	-120.389839
349	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	3	3	2	5	Critical	Poor	Removed		Main Site	Phase 2	34.8360431	-120.389828
350	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	5	5	5	Critical	Poor	Removed		Main Site	Phase 2	34.8360506	-120.389821
351	Quercus agrifolia	Coast live oak	3	12	8	8	-	-	-	-	28	Yes	25	10	15	20	2	Poor	Poor	Removed		Main Site	Phase 2	34.8360288	-120.389804
352	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	4	5	3	Critical	Poor	Removed		Main Site	Phase 2	34.8360442	-120.389783
353	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 2	34.836023	-120.389771
354	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	15	5	5	Poor	Poor	Removed		Main Site	Phase 2	34.836031	-120.389725
355	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	25	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 2	34.8359672	-120.389716
356	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	10	0	15	Fair	Poor	Removed		Main Site	Phase 2	34.8359321	-120.389739
357	Quercus agrifolia	Coast live oak	3	17	13	11	-	-	-	-	41	Yes	35	15	10	20	20	Fair	Poor	Removed		Main Site	Phase 2	34.8359452	-120.389693
358	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	30	20	5	3	10	Fair	Poor	Removed		Main Site	Phase 2	34.8359749	-120.389659
359	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	25	5	10	10	10	Poor	Fair	Removed		Main Site	Phase 2	34.8358878	-120.389682
360	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	8	8	5	Fair	Fair	Removed		Main Site	Phase 2	34.8358995	-120.389774
361	Quercus agrifolia	Coast live oak	2	17	13	-	-	-	-	-	30	Yes	40	15	15	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8358628	-120.389737
362	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	20	3	3	10	8	Fair	Poor	Removed		Main Site	Phase 2	34.8358299	-120.389722
363	Quercus agrifolia	Coast live oak	6	12	10	10	4	3	2	-	41	Yes	30	20	15	10	15	Fair	Poor	Removed		Main Site	Phase 2	34.8358045	-120.389662
364	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	0	10	5	Poor	Poor	Removed		Main Site	Phase 2	34.835771	-120.389674
365	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	10	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.8357631	-120.389617
366	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	15	5	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.8357322	-120.389655
367	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	5	10	5	15	Poor	Poor	Removed		Main Site	Phase 2	34.8357838	-120.389585
368	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	12	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8357754	-120.389579
369	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	5	10	10	5	Critical	Poor	Removed		Main Site	Phase 2	34.8357833	-120.389545
370	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8357057	-120.389589
371	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	0	15	Fair	Poor	Removed		Main Site	Phase 2	34.8357041	-120.389619
372	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	20	10	5	5	5	Poor	Fair	Removed		Main Site	Phase 2	34.835694	-120.389603
373	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	3	15	Poor	Poor	Removed		Main Site	Phase 2	34.8356916	-120.389583
374	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	Yes	20	10	10	10	2	Critical	Critical	Removed		Main Site	Phase 2	34.8356753	-120.389622
375	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	10	5	5	8	Poor	Fair	Removed		Main Site	Phase 2	34.8356805	-120.389632
376	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	5	15	15	15	Poor	Poor	Removed		Main Site	Phase 2	34.8356666	-120.389567
377	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8356494	-120.389578
378	Quercus agrifolia	Coast live oak	5	12	6	5	4	2	-	-	29	Yes	10	5	10	10	5	Critical	Critical	Removed		Main Site	Phase 2	34.8356414	-120.389526
379	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	0	5	1	10	Critical	Critical	Removed		Main Site	Phase 2	34.8356678	-120.389501
380	Quercus agrifolia	Coast live oak	3	8	7	7	-	-	-	-	22	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 2	34.8357335	-120.389511
381	Quercus agrifolia	Coast live oak	3	11	10	9	-	-	-	-	30	Yes	30	10	10	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.835748	-120.389413
382	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	5	2	5	10	Critical	Critical	Removed		Main Site	Phase 2	34.8357939	-120.389429
383	Quercus agrifolia	Coast live oak	4	13	8	6	5	-	-	-	32	Yes	25	5	10	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8357879	-120.389379
384	Quercus agrifolia	Coast live oak	5	4	8	7	7	6	-	-	32	Yes	20	8	8	5	8	Poor	Poor	Removed		Main Site	Phase 2	34.8358454	-120.389388
385	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	15	15	Poor	Poor	Removed		Main Site	Phase 2	34.8358087	-120.389495
386	Quercus agrifolia	Coast live oak	3	6	6	3	-	-	-	-	15	Yes	20	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 2	34.8358505	-120.389505
387	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	8	4	10	5	Poor	Fair	Removed		Main Site	Phase 2	34.8359081	-120.389549
388	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8359282	-120.389563
389	Quercus agrifolia	Coast live oak	2	1	10	-	-	-	-	-	11	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8360116	-120.389632
390	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	8	8	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8360626	-120.389642
391	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	4	8	5	15	Critical	Critical	Removed		Main Site	Phase 2	34.8360771	-120.389714
392	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 2	34.8361797	-120.389774
393	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	10	5	15	Fair	Poor	Removed		Main Site	Phase 2	34.8361941	-120.389806
394	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	5	15	2	Fair	Poor	Removed		Main Site	Phase 2	34.8362046	-120.389738
395	Quercus agrifolia	Coast live oak	2	11	1	-	-	-	-	-	12	Yes	35	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8362125	-120.389742
396	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8362606	-120.389693
397	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	8	10	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8362621	-120.3897
398	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8362977	-120.389694
399	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8361904	-120.389669

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
400	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	15	10	15	15	Poor	Fair	Removed		Main Site	Phase 2	34.8361783	-120.389706
401	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.83618	-120.389658
402	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	15	0	Fair	Poor	Removed		Main Site	Phase 2	34.8361598	-120.389603
403	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8361465	-120.389583
404	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	Yes	35	20	15	20	10	Fair	Poor	Removed		Main Site	Phase 2	34.8362344	-120.389571
405	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	30	15	10	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8361511	-120.38952
406	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8360886	-120.38953
407	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8360442	-120.389501
408	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	5	15	Poor	Poor	Removed		Main Site	Phase 2	34.8360378	-120.389469
409	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	25	20	15	5	10	Fair	Poor	Removed		Main Site	Phase 2	34.8360096	-120.389481
410	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	4	8	4	10	Poor	Poor	Removed		Main Site	Phase 2	34.8359468	-120.389506
411	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	5	10	10	Poor	Fair	Removed		Main Site	Phase 2	34.8359984	-120.389403
412	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8359419	-120.389439
413	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8359736	-120.389405
414	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8359151	-120.389452
415	Quercus agrifolia	Coast live oak	3	9	8	8	-	-	-	-	25	Yes	10	4	10	15	0	Poor	Poor	Removed		Main Site	Phase 2	34.8358181	-120.389301
416	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8359199	-120.389265
417	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	8	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8358838	-120.389201
418	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8359219	-120.389177
419	Quercus agrifolia	Coast live oak	3	11	10	9	-	-	-	-	30	Yes	20	10	5	20	15	Fair	Poor	Removed		Main Site	Phase 2	34.8359213	-120.389225
420	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	5	10	8	Fair	Fair	Removed		Main Site	Phase 2	34.8359645	-120.389192
421	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	10	10	8	Fair	Fair	Removed		Main Site	Phase 2	34.8359653	-120.389182
422	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	4	4	4	4	Critical	Critical	Removed		Main Site	Phase 2	34.8359647	-120.389269
423	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	3	3	3	Critical	Critical	Removed		Main Site	Phase 2	34.8359435	-120.389279
424	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	5	15	2	Fair	Poor	Removed		Main Site	Phase 2	34.8359898	-120.389351
425	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	35	20	10	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.8360115	-120.389321
426	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	15	4	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8360083	-120.389344
427	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	4	5	5	Critical	Poor	Removed		Main Site	Phase 2	34.8360435	-120.389335
428	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	15	10	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8360701	-120.389346
429	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	4	15	4	Fair	Poor	Removed		Main Site	Phase 2	34.8360814	-120.389399
430	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	30	20	5	5	10	Fair	Poor	Removed		Main Site	Phase 2	34.8360758	-120.389367
431	Quercus agrifolia	Coast live oak	3	13	12	12	-	-	-	-	37	Yes	35	10	20	15	10	Poor	Fair	Removed		Main Site	Phase 2	34.836078	-120.38932
432	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	3	3	3	3	Critical	Critical	Removed		Main Site	Phase 2	34.836064	-120.389252
433	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	5	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.8360433	-120.389209
434	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	10	0	20	0	Fair	Poor	Removed		Main Site	Phase 2	34.8360295	-120.389178
435	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	10	15	8	Fair	Poor	Removed		Main Site	Phase 2	34.8360163	-120.389158
436	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	3	10	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.836022	-120.389135
437	Quercus agrifolia	Coast live oak	2	1	14	-	-	-	-	-	15	Yes	35	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8361458	-120.389282
438	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	4	10	5	3	Fair	Poor	Removed		Main Site	Phase 2	34.8361009	-120.389296
439	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.836178	-120.389318
440	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8361686	-120.389353
441	Quercus agrifolia	Coast live oak	3	13	9	9	-	-	-	-	31	Yes	35	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8361614	-120.389385
442	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	35	20	8	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8361846	-120.389434
443	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	20	15	20	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8362211	-120.389418
444	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	30	5	15	8	10	Poor	Poor	Removed		Main Site	Phase 2	34.8362508	-120.389435
445	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8362447	-120.389456
446	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	10	0	10	8	Fair	Poor	Removed		Main Site	Phase 2	34.8362022	-120.389485
447	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.836273	-120.389454
448	Quercus agrifolia	Coast live oak	4	14	13	7	3	-	-	-	37	Yes	40	5	15	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8363418	-120.389484
449	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8363959	-120.389564
450	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	15	5	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8364528	-120.389383
451	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	30	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8364542	-120.389389
452	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8364128	-120.389401
453	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	5	15	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8363909	-120.389372
454	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	15	2	10	Poor	Fair	Removed		Main Site	Phase 2	34.8363951	-120.389286
455	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	30	5	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.83638	-120.389298
456	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	15	15	10	Poor	Poor	Removed		Main Site	Phase 2	34.8363211	-120.389284

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
457	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	Yes	30	10	20	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8363181	-120.389376
458	Quercus agrifolia	Coast live oak	4	6	4	4	3	-	-	-	17	Yes	20	5	5	20	0	Fair	Poor	Removed		Main Site	Phase 2	34.8362905	-120.389318
459	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	35	15	20	20	15	Fair	Poor	Removed		Main Site	Phase 2	34.836283	-120.389324
460	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8362859	-120.389246
461	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	10	5	20	0	Fair	Poor	Removed		Main Site	Phase 2	34.8362141	-120.389183
462	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	10	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8362361	-120.389148
463	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.8362118	-120.389133
464	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	5	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8361757	-120.389115
465	Quercus agrifolia	Coast live oak	5	13	12	11	9	4	-	-	49	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8361539	-120.389074
466	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	8	10	5	5	Poor	Poor	Removed		Main Site	Phase 2	34.8362459	-120.389093
467	Quercus agrifolia	Coast live oak	15	17	14	13	12	11	9	8,10,7,10, 6,6,3,3,3	132	Yes	35	25	25	25	25	Fair	Fair	Removed		Main Site	Phase 2	34.8360802	-120.389037
468	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	20	15	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8359364	-120.388872
469	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.8359116	-120.388894
470	Quercus agrifolia	Coast live oak	7	13	11	7	7	3	2	2	45	Yes	20	15	20	20	10	Fair	Poor	Removed		Main Site	Phase 2	34.8359121	-120.388872
471	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	8	5	8	Fair	Fair	Removed		Main Site	Phase 2	34.8359313	-120.388785
472	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	5	15	10	5	Poor	Poor	Removed		Main Site	Phase 2	34.8358638	-120.388807
473	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8358279	-120.388884
474	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	15	5	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8358193	-120.388886
475	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8358001	-120.388907
476	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	20	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8357644	-120.388944
477	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	15	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8358156	-120.388955
478	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	10	0	10	Fair	Fair	Removed		Main Site	Phase 2	34.835826	-120.388969
479	Quercus agrifolia	Coast live oak	3	8	7	6	-	-	-	-	21	Yes	20	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 2	34.8358069	-120.388969
480	Quercus agrifolia	Coast live oak	4	6	3	3	2	-	-	-	14	Yes	10	8	8	15	0	Fair	Poor	Removed		Main Site	Phase 2	34.8357723	-120.388975
481	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	8	8	8	5	Poor	Fair	Removed		Main Site	Phase 2	34.8356866	-120.388966
482	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	8	8	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8356535	-120.38899
483	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	15	10	2	Poor	Fair	Removed		Main Site	Phase 2	34.835661	-120.388948
484	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	5	Poor	Fair	Removed		Main Site	Phase 2	34.8356479	-120.388951
485	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	10	15	0	Fair	Poor	Removed		Main Site	Phase 2	34.8356277	-120.388954
486	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	10	3	8	Critical	Critical	Removed		Main Site	Phase 2	34.8356302	-120.388925
487	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	20	0	Fair	Critical	Removed		Main Site	Phase 2	34.8356113	-120.388949
488	Quercus agrifolia	Coast live oak	3	13	8	7	-	-	-	-	28	Yes	15	8	8	20	0	Poor	Poor	Removed		Main Site	Phase 2	34.8356023	-120.388911
489	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	3	15	8	8	Poor	Poor	Removed		Main Site	Phase 2	34.8356295	-120.388915
490	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	10	5	0	Critical	Critical	Removed		Main Site	Phase 2	34.8356242	-120.388868
491	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	15	5	8	Fair	Poor	Removed		Main Site	Phase 2	34.8356468	-120.38888
492	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	0	15	3	8	Poor	Critical	Removed		Main Site	Phase 2	34.8356432	-120.388878
493	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	10	20	0	Poor	Poor	Removed		Main Site	Phase 2	34.8356066	-120.388842
494	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	15	5	10	Poor	Poor	Removed		Main Site	Phase 2	34.835614	-120.388823
495	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	0	0	0	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8356771	-120.388858
496	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	8	8	15	0	Poor	Critical	Removed		Main Site	Phase 2	34.8355983	-120.388796
497	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	15	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8356083	-120.38876
498	Quercus agrifolia	Coast live oak	5	6	4	1	1	2	-	-	14	Yes	10	8	8	10	4	Poor	Poor	Removed		Main Site	Phase 2	34.8355571	-120.388857
499	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	10	4	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.8355411	-120.388864
500	Quercus agrifolia	Coast live oak	4	18	16	10	10	-	-	-	54	Yes	25	20	20	15	10	Poor	Fair	Removed		Main Site	Phase 2	34.8354899	-120.388867
501	Quercus agrifolia	Coast live oak	5	12	12	9	8	8	-	-	49	Yes	25	0	20	4	15	Poor	Fair	Removed		Main Site	Phase 2	34.8357745	-120.388841
502	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	15	10	5	10	0	Poor	Poor	Removed		Main Site	Phase 2	34.8357245	-120.388788
503	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.8357313	-120.388771
504	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	25	10	20	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8356796	-120.388795
505	Quercus agrifolia	Coast live oak	3	13	12	6	-	-	-	-	31	Yes	20	10	15	8	15	Poor	Fair	Removed		Main Site	Phase 2	34.835653	-120.388619
506	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	25	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8356284	-120.388675
507	Quercus agrifolia	Coast live oak	3	21	20	8	-	-	-	-	49	Yes	15	20	10	8	10	Fair	Poor	Removed		Main Site	Phase 2	34.8356082	-120.388607
508	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8355121	-120.388588
509	Quercus agrifolia	Coast live oak	2	17	10	-	-	-	-	-	27	Yes	20	8	15	15	8	Fair	Poor	Removed		Main Site	Phase 2	34.8354569	-120.388489
510	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	25	15	20	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8354195	-120.388591
511	Quercus agrifolia	Coast live oak	2	25	21	-	-	-	-	-	46	Yes	30	20	15	15	15	Poor	Poor	Removed		Main Site	Phase 2	34.8353494	-120.388585
512	Quercus agrifolia	Coast live oak	4	15	13	12	11	-	-	-	51	Yes	35	20	20	10	10	Fair	Poor	Removed		Main Site	Phase 2	34.8353844	-120.388738

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
513	Quercus agrifolia	Coast live oak	4	9	9	8	8	-	-	-	34	Yes	15	5	10	5	5	Critical	Poor	Removed		Main Site	Phase 2	34.835437	-120.388738
514	Quercus agrifolia	Coast live oak	3	20	20	19	-	-	-	-	59	Yes	40	15	15	20	15	Fair	Poor	Removed		Main Site	Phase 2	34.835355	-120.388902
515	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	25	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8353398	-120.388963
516	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8354014	-120.388886
517	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	15	2	8	10	15	Fair	Poor	Removed		Main Site	Phase 2	34.8353583	-120.389044
518	Quercus agrifolia	Coast live oak	2	23	2	-	-	-	-	-	25	Yes	40	15	15	25	15	Fair	Fair	Removed		Main Site	Phase 2	34.8353943	-120.389098
519	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8354324	-120.389096
520	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	20	5	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8354055	-120.389128
521	Quercus agrifolia	Coast live oak	6	12	11	10	6	5	9	-	53	Yes	25	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8355404	-120.389048
522	Quercus agrifolia	Coast live oak	3	3	2	2	-	-	-	-	7	No - Dead	8	4	4	4	4	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8355745	-120.389058
523	Quercus agrifolia	Coast live oak	3	14	11	8	-	-	-	-	33	Yes	30	10	8	15	10	Poor	Fair	Removed		Main Site	Phase 2	34.8355383	-120.389204
524	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	5	10	10	Poor	Fair	Removed		Main Site	Phase 2	34.8355464	-120.389234
525	Quercus agrifolia	Coast live oak	3	15	7	6	-	-	-	-	28	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8355995	-120.389241
526	Quercus agrifolia	Coast live oak	4	14	3	2	2	-	-	-	21	Yes	30	10	5	20	0	Poor	Poor	Removed		Main Site	Phase 2	34.8355757	-120.389296
527	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	35	15	8	5	5	Poor	Fair	Removed		Main Site	Phase 2	34.835593	-120.389173
528	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8356826	-120.389161
529	Quercus agrifolia	Coast live oak	3	6	4	2	-	-	-	-	12	Yes	10	0	20	10	0	Fair	Poor	Removed		Main Site	Phase 2	34.8356857	-120.389161
530	Quercus agrifolia	Coast live oak	5	15	11	9	7	8	-	-	50	No - Dead	30	5	10	5	5	Dead	Dead	Removed		Main Site	Phase 2	34.8356438	-120.389205
531	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	6	0	15	3	4	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8356984	-120.389166
532	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	No - Dead	20	8	0	0	0	Dead	Dead	Removed	One standing trunk, one fallen trunk	Main Site	Phase 2	34.835686	-120.389184
533	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	10	3	15	15	5	Critical	Critical	Removed		Main Site	Phase 2	34.835685	-120.389115
534	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	1	10	3	5	Fair	Fair	Removed		Main Site	Phase 2	34.8357304	-120.389104
535	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	10	0	15	5	5	Poor	Poor	Removed		Main Site	Phase 2	34.8357229	-120.389091
536	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	5	10	5	10	Poor	Poor	Removed		Main Site	Phase 2	34.8357292	-120.389121
537	Quercus agrifolia	Coast live oak	3	9	9	6	-	-	-	-	24	Yes	20	8	8	10	5	Poor	Fair	Removed		Main Site	Phase 2	34.8357424	-120.389162
538	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	3	15	3	3	Poor	Fair	Removed		Main Site	Phase 2	34.835721	-120.389148
539	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	0	10	0	0	Critical	Critical	Removed		Main Site	Phase 2	34.8357245	-120.389123
540	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8358053	-120.389177
541	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	0	0	0	5	5	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8358025	-120.389199
542	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	0	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.8358214	-120.389168
543	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	15	5	Poor	Fair	Removed		Main Site	Phase 2	34.8358174	-120.389159
544	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	1	0	0	0	Critical	Poor	Removed		Main Site	Phase 2	34.8358172	-120.389144
545	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	10	15	15	5	Poor	Poor	Removed		Main Site	Phase 2	34.8358493	-120.389169
546	Quercus agrifolia	Coast live oak	6	10	6	6	6	6	5	-	39	Yes	15	5	10	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8358297	-120.389125
547	Quercus agrifolia	Coast live oak	4	5	5	3	3	-	-	-	16	Yes	10	5	8	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.835842	-120.389046
548	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No - Dead	4	3	3	2	2	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8358759	-120.389151
549	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	4	4	2	2	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.835902	-120.389155
550	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	5	5	1	1	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8357417	-120.389253
551	Quercus agrifolia	Coast live oak	3	8	6	3	-	-	-	-	17	Yes	15	10	5	15	5	Poor	Fair	Removed		Main Site	Phase 2	34.8357237	-120.38926
552	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	2	8	10	0	Fair	Poor	Removed		Main Site	Phase 2	34.8356569	-120.389309
553	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	3	3	8	0	Critical	Poor	Removed		Main Site	Phase 2	34.8356308	-120.389302
554	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8356794	-120.389364
555	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	15	5	8	Poor	Critical	Removed		Main Site	Phase 2	34.835675	-120.389409
556	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	15	0	0	5	5	Dead	Dead	Removed		Main Site	Phase 2	34.8356855	-120.38939
557	Quercus agrifolia	Coast live oak	4	9	9	6	5	-	-	-	29	Yes	20	5	10	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8356845	-120.389439
558	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	5	10	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8356511	-120.38941
559	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	7	0	4	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.835641	-120.389391
560	Quercus agrifolia	Coast live oak	3	8	7	5	-	-	-	-	20	Yes	15	0	15	5	10	Poor	Poor	Removed		Main Site	Phase 2	34.8356462	-120.38936
561	Quercus agrifolia	Coast live oak	4	13	13	9	8	-	-	-	43	Yes	20	15	10	15	15	Poor	Poor	Removed	One fallen stem	Main Site	Phase 2	34.8356064	-120.389466
562	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	3	20	2	5	Fair	Poor	Removed		Main Site	Phase 2	34.8356022	-120.389426
563	Quercus agrifolia	Coast live oak	3	15	8	7	-	-	-	-	30	Yes	20	15	15	8	15	Fair	Fair	Removed		Main Site	Phase 2	34.8355757	-120.389362
564	Quercus agrifolia	Coast live oak	3	10	9	7	-	-	-	-	26	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8355759	-120.389369
565	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	15	3	5	Fair	Poor	Removed		Main Site	Phase 2	34.8355524	-120.389355
566	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 2	34.8355521	-120.389385
567	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8355458	-120.389436
568	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	8	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8355272	-120.389399
569	Quercus agrifolia	Coast live oak	3	16	16	15	-	-	-	-	47	Yes	15	3	5	10	15	Critical	Critical	Removed	Fallen	Main Site	Phase 2	34.8354199	-120.38935

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
570	Quercus agrifolia	Coast live oak	7	16	12	9	6	3	3	3	52	Yes	25	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8354124	-120.389472
571	Quercus agrifolia	Coast live oak	4	9	1	1	1	-	-	-	12	Yes	20	4	15	5	10	Poor	Poor	Removed		Main Site	Phase 2	34.8354438	-120.389465
572	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	5	5	20	5	Poor	Poor	Removed		Main Site	Phase 2	34.835484	-120.389493
573	Quercus agrifolia	Coast live oak	5	14	12	11	8	4	-	-	49	Yes	25	20	20	10	8	Fair	Poor	Removed		Main Site	Phase 2	34.8355102	-120.389462
574	Quercus agrifolia	Coast live oak	3	23	20	10	-	-	-	-	53	No - Dead	15	0	15	10	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8354729	-120.38957
575	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	20	10	20	5	8	Fair	Poor	Removed		Main Site	Phase 2	34.8354494	-120.389579
576	Quercus agrifolia	Coast live oak	4	14	12	12	10	-	-	-	48	Yes	20	5	20	10	5	Poor	Poor	Removed		Main Site	Phase 2	34.8354051	-120.389562
577	Quercus agrifolia	Coast live oak	2	17	12	-	-	-	-	-	29	No - Dead	5	0	10	5	5	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8355988	-120.389634
578	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	2	2	8	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.83557	-120.389732
579	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	2	2	5	0	Dead	Dead	Removed		Main Site	Phase 2	34.8356406	-120.389743
580	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	No - Dead	15	0	15	15	10	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8353324	-120.389294
581	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	15	15	15	Poor	Fair	Removed		Main Site	Phase 2	34.8353522	-120.389199
582	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	2	0	8	2	2	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8353152	-120.389184
583	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8352784	-120.389174
584	Quercus agrifolia	Coast live oak	4	13	11	3	3	-	-	-	30	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8352699	-120.389133
585	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	15	15	15	10	8	Fair	Poor	Removed		Main Site	Phase 2	34.8352493	-120.389054
586	Quercus agrifolia	Coast live oak	3	14	10	9	-	-	-	-	33	Yes	30	20	10	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8352226	-120.38891
587	Quercus agrifolia	Coast live oak	2	21	21	-	-	-	-	-	42	Yes	35	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.8351307	-120.388996
588	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	35	12	8	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.835237	-120.388807
589	Quercus agrifolia	Coast live oak	3	20	21	7	-	-	-	-	48	Yes	35	15	15	15	15	Poor	Fair	Removed		Main Site	Phase 2	34.8352358	-120.388704
590	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8351549	-120.388754
591	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	10	5	0	15	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.835135	-120.388776
592	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	10	0	1	1	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8351149	-120.388759
593	Quercus agrifolia	Coast live oak	8	6	4	3	3	2	1	1,1	21	Yes	15	5	5	8	8	Good	Fair	Removed		Main Site	Phase 2	34.8349984	-120.388829
594	Quercus agrifolia	Coast live oak	4	15	14	14	13	-	-	-	56	Yes	40	20	20	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8348178	-120.388816
595	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8348689	-120.388749
596	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	No - Dead	20	15	15	3	3	Dead	Dead	Removed		Main Site	Phase 2	34.8349324	-120.388736
597	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	35	15	5	20	8	Poor	Fair	Removed		Main Site	Phase 2	34.8349008	-120.388556
598	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	35	15	15	15	20	Poor	Fair	Removed		Main Site	Phase 2	34.8349364	-120.388535
599	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	30	20	5	5	20	Fair	Poor	Removed		Main Site	Phase 2	34.8349782	-120.388525
600	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	15	20	15	6	Fair	Fair	Removed		Main Site	Phase 2	34.8349333	-120.388475
601	Quercus agrifolia	Coast live oak	3	18	12	10	-	-	-	-	40	Yes	30	5	15	8	12	Fair	Poor	Removed		Main Site	Phase 2	34.8353154	-120.389368
602	Quercus agrifolia	Coast live oak	3	14	12	8	-	-	-	-	34	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8352936	-120.389407
603	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	25	15	15	3	10	Fair	Poor	Removed		Main Site	Phase 2	34.8352587	-120.389398
604	Quercus agrifolia	Coast live oak	4	13	12	11	11	-	-	-	47	Yes	15	15	20	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.8352016	-120.389443
605	Quercus agrifolia	Coast live oak	3	11	11	9	-	-	-	-	31	Yes	10	5	15	15	7	Poor	Poor	Removed		Main Site	Phase 2	34.8351659	-120.389565
606	Quercus agrifolia	Coast live oak	2	17	13	-	-	-	-	-	30	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8350976	-120.389734
607	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.835149	-120.389815
608	Quercus agrifolia	Coast live oak	3	18	6	3	-	-	-	-	27	Yes	30	5	20	10	5	Poor	Poor	Removed		Main Site	Phase 2	34.8345751	-120.389998
609	Quercus agrifolia	Coast live oak	2	17	14	-	-	-	-	-	31	Yes	30	10	20	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.8345346	-120.390031
610	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	5	20	15	15	Fair	Fair	Removed	Barbed wire girdling	Main Site	Phase 2	34.834565	-120.389929
611	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.834557	-120.389842
612	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	35	20	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.834517	-120.389849
613	Quercus agrifolia	Coast live oak	4	9	3	3	2	-	-	-	17	Yes	25	0	15	3	3	Fair	Poor	Removed		Main Site	Phase 2	34.8344828	-120.389842
614	Quercus agrifolia	Coast live oak	6	18	17	17	16	14	10	-	92	Yes	30	15	20	15	20	Fair	Poor	Removed		Main Site	Phase 2	34.8344457	-120.389868
615	Quercus agrifolia	Coast live oak	2	17	5	-	-	-	-	-	22	Yes	30	10	10	10	0	Fair	Fair	Removed		Main Site	Phase 2	34.8343947	-120.389866
616	Quercus agrifolia	Coast live oak	5	17	7	7	6	5	-	-	42	Yes	10	8	15	20	0	Fair	Poor	Removed		Main Site	Phase 2	34.8343963	-120.389835
617	Quercus agrifolia	Coast live oak	7	16	7	7	6	5	4	2	47	Yes	30	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.8343528	-120.389877
618	Quercus agrifolia	Coast live oak	5	4	4	2	1	1	-	-	12	Yes	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.833821	-120.389522
619	Quercus agrifolia	Coast live oak	13	10	9	7	6	6	5	4,4,3,3,1,1,1	60	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 2	34.8336408	-120.388943
620	Quercus agrifolia	Coast live oak	3	4	2	1	-	-	-	-	7	No	12	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.8342485	-120.389331
621	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	10	4	4	3	5	Fair	Fair	Removed		Main Site	Phase 2	34.8342727	-120.389349
622	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.834491	-120.389344
623	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	10	4	4	4	4	Good	Fair	Removed		Main Site	Phase 2	34.8344653	-120.389399
624	Quercus agrifolia	Coast live oak	4	26	24	22	21	-	-	-	93	Yes	40	20	25	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.8345961	-120.389373
625	Quercus agrifolia	Coast live oak	2	36	15	-	-	-	-	-	51	Yes	45	15	20	20	20	Fair	Poor	Removed		Main Site	Phase 2	34.8343503	-120.389494

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
626	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.8342508	-120.38961
627	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 2	34.8342273	-120.389609
628	Quercus agrifolia	Coast live oak	3	17	14	13	-	-	-	-	44	Yes	25	15	15	15	15	Poor	Fair	Removed		Main Site	Phase 2	34.8342057	-120.389663
629	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.8347663	-120.389608
630	Quercus agrifolia	Coast live oak	4	17	14	11	10	-	-	-	52	Yes	40	20	20	25	25	Fair	Fair	Removed		Main Site	Phase 2	34.8346619	-120.389772
631	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8350696	-120.389541
632	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	5	2	15	15	15	Critical	Critical	Removed	Fallen	Main Site	Phase 2	34.8350894	-120.389497
633	Quercus agrifolia	Coast live oak	4	15	12	10	9	-	-	-	46	Yes	35	10	10	25	15	Poor	Poor	Removed		Main Site	Phase 2	34.8350514	-120.389411
634	Quercus agrifolia	Coast live oak	3	18	14	13	-	-	-	-	45	Yes	30	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.8350229	-120.3893
635	Quercus agrifolia	Coast live oak	4	14	11	10	9	-	-	-	44	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8348505	-120.38927
636	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	No - Dead	5	5	5	10	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8349823	-120.38924
637	Quercus agrifolia	Coast live oak	3	15	13	10	-	-	-	-	38	Yes	30	20	5	10	10	Critical	Critical	Removed		Main Site	Phase 2	34.8350704	-120.389198
638	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	30	5	10	20	15	Poor	Fair	Removed		Main Site	Phase 2	34.835043	-120.389174
639	Quercus agrifolia	Coast live oak	6	8	9	7	4	4	1	-	33	Yes	20	5	5	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.8350271	-120.389141
640	Quercus agrifolia	Coast live oak	5	16	13	11	14	11	-	-	65	Yes	25	20	10	20	20	Fair	Critical	Removed	Two fallen and dead trunk	Main Site	Phase 2	34.8348582	-120.388986
641	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	3	0	10	2	2	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.834717	-120.388898
642	Quercus agrifolia	Coast live oak	4	14	13	13	10	-	-	-	50	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8346522	-120.388842
643	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	25	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8347182	-120.388799
644	Quercus agrifolia	Coast live oak	4	19	12	8	8	-	-	-	47	Yes	40	15	5	20	15	Poor	Fair	Removed		Main Site	Phase 2	34.8347233	-120.38862
645	Quercus agrifolia	Coast live oak	3	14	5	3	-	-	-	-	22	Yes	35	5	10	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8347199	-120.388569
646	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	No - Dead	15	3	3	4	4	Dead	Dead	Removed		Main Site	Phase 2	34.8348006	-120.388585
647	Quercus agrifolia	Coast live oak	2	15	4	-	-	-	-	-	19	Yes	15	3	5	8	5	Critical	Critical	Removed		Main Site	Phase 2	34.834777	-120.388528
648	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	40	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8347206	-120.388475
649	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	10	3	2	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8347209	-120.388397
650	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	5	15	20	5	Fair	Poor	Removed		Main Site	Phase 2	34.8347331	-120.388382
651	Quercus agrifolia	Coast live oak	2	27	14	-	-	-	-	-	41	Yes	25	15	20	0	15	Critical	Critical	Removed	One fallen and dead trunk	Main Site	Phase 2	34.8348102	-120.388396
652	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	40	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8348451	-120.388486
653	Quercus agrifolia	Coast live oak	4	21	16	15	8	-	-	-	60	Yes	35	10	25	10	15	Fair	Poor	Removed		Main Site	Phase 2	34.8349517	-120.388465
654	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	8	4	4	4	4	Good	Fair	Removed		Main Site	Phase 2	34.8353109	-120.388316
655	Quercus agrifolia	Coast live oak	3	16	14	13	-	-	-	-	43	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8356711	-120.388111
656	Quercus agrifolia	Coast live oak	3	25	22	15	-	-	-	-	62	Yes	30	20	15	8	15	Fair	Poor	Removed		Main Site	Phase 2	34.8359495	-120.387685
657	Quercus agrifolia	Coast live oak	3	18	6	3	-	-	-	-	27	Yes	25	10	10	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8359844	-120.387197
658	Quercus agrifolia	Coast live oak	4	11	11	11	8	-	-	-	41	Yes	30	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.836119	-120.387171
659	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	No - Dead	8	0	15	4	4	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8356073	-120.388362
660	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	5	20	5	Fair	Fair	Removed		Main Site	Phase 2	34.8356905	-120.388494
661	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	15	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8357221	-120.388474
662	Quercus agrifolia	Coast live oak	2	19	16	-	-	-	-	-	35	Yes	25	15	20	15	15	Poor	Poor	Removed		Main Site	Phase 2	34.8357394	-120.388487
663	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	15	10	15	Poor	Poor	Removed		Main Site	Phase 2	34.8357448	-120.388352
664	Quercus agrifolia	Coast live oak	2	17	17	-	-	-	-	-	34	Yes	20	8	10	20	10	Fair	Poor	Removed		Main Site	Phase 2	34.8357659	-120.388321
665	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	10	5	20	0	Fair	Poor	Removed		Main Site	Phase 2	34.8359789	-120.388364
666	Quercus agrifolia	Coast live oak	4	12	4	2	2	-	-	-	20	Yes	20	10	15	20	10	Fair	Poor	Removed	Fallen critical limb	Main Site	Phase 2	34.8360123	-120.388354
667	Quercus agrifolia	Coast live oak	4	4	2	2	2	-	-	-	10	Yes	10	0	15	5	5	Critical	Critical	Removed	Fallen	Main Site	Phase 2	34.8360254	-120.388335
668	Quercus agrifolia	Coast live oak	4	12	10	11	4	-	-	-	37	Yes	15	5	10	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8360395	-120.388288
669	Quercus agrifolia	Coast live oak	5	11	6	10	11	3	-	-	41	Yes	25	15	10	10	10	Fair	Poor	Removed		Main Site	Phase 2	34.8360378	-120.38842
670	Quercus agrifolia	Coast live oak	6	5	4	2	1	1	1	-	14	Yes	15	8	8	8	8	Fair	Poor	Removed		Main Site	Phase 2	34.836079	-120.388451
671	Quercus agrifolia	Coast live oak	9	16	15	13	10	9	9	8,5,4	89	Yes	20	15	20	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8360081	-120.388488
672	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	10	8	Fair	Fair	Removed		Main Site	Phase 2	34.8360014	-120.38855
673	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	15	0	10	8	5	Fair	Poor	Removed		Main Site	Phase 2	34.8360552	-120.388618
674	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8361241	-120.388628
675	Quercus agrifolia	Coast live oak	3	9	7	4	-	-	-	-	20	Yes	20	5	10	10	3	Poor	Poor	Removed		Main Site	Phase 2	34.8361745	-120.388703
676	Quercus agrifolia	Coast live oak	10	10	9	8	3	4	8	8,4,3,2	59	Yes	15	5	15	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8361945	-120.38869
677	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	15	8	15	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8362468	-120.388737
678	Quercus agrifolia	Coast live oak	4	9	5	3	3	-	-	-	20	Yes	15	5	8	15	0	Fair	Poor	Removed		Main Site	Phase 2	34.8362304	-120.388745
679	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8362222	-120.388756
680	Quercus agrifolia	Coast live oak	6	6	6	5	5	4	4	-	30	Yes	10	10	5	12	5	Fair	Poor	Removed		Main Site	Phase 2	34.8362259	-120.388847
681	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	10	10	10	6	2	Poor	Poor	Removed		Main Site	Phase 2	34.8362618	-120.388868
682	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	10	5	2	10	2	Fair	Poor	Removed		Main Site	Phase 2	34.8362342	-120.388874

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
683	Quercus agrifolia	Coast live oak	3	13	11	8	-	-	-	-	32	Yes	20	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 2	34.8362729	-120.388914
684	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8362512	-120.388901
685	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	8	3	3	4	3	Fair	Fair	Removed		Main Site	Phase 2	34.8363128	-120.388935
686	Quercus agrifolia	Coast live oak	3	5	3	2	-	-	-	-	10	Yes	8	5	10	3	3	Fair	Fair	Removed	One dead fallen stem	Main Site	Phase 2	34.8363394	-120.388929
687	Quercus agrifolia	Coast live oak	6	2	2	2	1	1	1	-	9	Yes	8	0	10	5	3	Poor	Poor	Removed		Main Site	Phase 2	34.836346	-120.388928
688	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	25	15	5	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8363588	-120.38901
689	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	25	5	10	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8363604	-120.389041
690	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	15	3	10	Poor	Poor	Removed		Main Site	Phase 2	34.8362926	-120.389069
691	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	8	15	15	3	Poor	Critical	Removed		Main Site	Phase 2	34.8362942	-120.389068
692	Quercus agrifolia	Coast live oak	5	5	5	5	3	1	-	-	19	Yes	20	8	10	15	0	Fair	Fair	Removed		Main Site	Phase 2	34.8363152	-120.389141
693	Quercus agrifolia	Coast live oak	4	14	12	11	4	-	-	-	41	Yes	20	15	15	15	8	Fair	Poor	Removed		Main Site	Phase 2	34.8363454	-120.389128
694	Quercus agrifolia	Coast live oak	3	4	3	1	-	-	-	-	8	Yes	15	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.8364707	-120.389278
695	Quercus agrifolia	Coast live oak	3	20	14	10	-	-	-	-	44	Yes	35	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.8364801	-120.389097
696	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	20	8	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.836537	-120.389022
697	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	30	7	15	15	15	Good	Fair	Removed		Main Site	Phase 2	34.8365552	-120.389124
698	Quercus agrifolia	Coast live oak	9	7	6	6	5	4	4	2,2,1	37	Yes	25	15	10	10	15	Fair	Poor	Removed		Main Site	Phase 2	34.8365896	-120.389097
699	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	15	3	3	3	3	Poor	Fair	Removed		Main Site	Phase 2	34.8366112	-120.389015
700	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8366026	-120.389049
701	Quercus agrifolia	Coast live oak	3	7	6	2	-	-	-	-	15	Yes	20	10	2	10	10	Good	Fair	Removed		Main Site	Phase 2	34.8366333	-120.389018
702	Quercus agrifolia	Coast live oak	4	7	6	6	2	-	-	-	21	Yes	20	10	15	10	10	Good	Fair	Removed		Main Site	Phase 2	34.8366281	-120.388989
703	Quercus agrifolia	Coast live oak	4	4	3	2	1	-	-	-	10	Yes	10	8	4	0	10	Fair	Fair	Removed		Main Site	Phase 2	34.8366384	-120.388984
704	Quercus agrifolia	Coast live oak	3	6	5	5	-	-	-	-	16	Yes	20	10	10	10	3	Good	Fair	Removed		Main Site	Phase 2	34.8366648	-120.388957
705	Quercus agrifolia	Coast live oak	3	8	1	2	-	-	-	-	11	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8366687	-120.388901
706	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	3	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.83669	-120.388911
707	Quercus agrifolia	Coast live oak	8	11	10	9	5	4	3	2,1	45	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8367134	-120.388823
708	Quercus agrifolia	Coast live oak	2	7	1	-	-	-	-	-	8	Yes	15	0	15	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.8367284	-120.388793
709	Quercus agrifolia	Coast live oak	8	5	4	3	3	3	2	2,1	23	Yes	15	10	15	10	15	Fair	Poor	Removed		Main Site	Phase 2	34.8368126	-120.388478
710	Quercus agrifolia	Coast live oak	5	8	5	5	5	3	-	-	26	Yes	20	15	10	15	4	Good	Fair	Removed		Main Site	Phase 2	34.8368922	-120.388372
711	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 2	34.8368891	-120.388327
712	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	15	15	5	12	Good	Fair	Removed		Main Site	Phase 2	34.8369099	-120.388316
713	Quercus agrifolia	Coast live oak	6	7	6	6	6	3	2	-	30	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8369277	-120.388237
714	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.8369369	-120.388226
715	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	10	8	3	Good	Fair	Removed		Main Site	Phase 2	34.8369415	-120.38821
716	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Yes	25	5	10	10	4	Good	Fair	Removed		Main Site	Phase 2	34.8369096	-120.388222
717	Quercus agrifolia	Coast live oak	12	4	4	3	3	3	3	1,1,1,1,1,1	26	Yes	15	10	10	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8369383	-120.388115
718	Quercus agrifolia	Coast live oak	4	7	6	1	1	-	-	-	15	Yes	20	5	5	10	5	Good	Fair	Removed		Main Site	Phase 2	34.8369796	-120.388123
719	Quercus agrifolia	Coast live oak	6	7	5	5	3	1	1	-	22	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8370013	-120.388102
720	Quercus agrifolia	Coast live oak	2	6	1	-	-	-	-	-	7	No	15	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 2	34.8369795	-120.388099
721	Quercus agrifolia	Coast live oak	4	10	6	5	4	-	-	-	25	Yes	20	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.8369869	-120.38805
722	Quercus agrifolia	Coast live oak	6	11	10	8	8	1	1	-	39	Yes	20	10	15	20	4	Good	Fair	Removed		Main Site	Phase 2	34.8369963	-120.38802
723	Quercus agrifolia	Coast live oak	5	7	5	4	3	2	-	-	21	Yes	20	3	15	15	4	Good	Fair	Removed		Main Site	Phase 2	34.8369926	-120.387964
724	Quercus agrifolia	Coast live oak	4	8	7	3	1	-	-	-	19	Yes	20	8	5	10	8	Fair	Fair	Removed		Main Site	Phase 2	34.8368929	-120.388075
725	Quercus agrifolia	Coast live oak	6	7	7	7	4	2	2	-	29	Yes	20	10	10	5	10	Fair	Poor	Removed		Main Site	Phase 2	34.836914	-120.388128
726	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 2	34.836884	-120.388096
727	Quercus agrifolia	Coast live oak	6	8	7	5	3	3	2	-	28	Yes	20	4	20	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8368657	-120.388076
728	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	4	4	3	3	Good	Fair	Removed		Main Site	Phase 2	34.8368331	-120.38836
729	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	5	5	4	Fair	Fair	Removed		Main Site	Phase 2	34.8367365	-120.388618
730	Quercus agrifolia	Coast live oak	6	6	5	4	4	3	3	-	25	Yes	10	8	8	8	5	Good	Fair	Removed		Main Site	Phase 2	34.8367041	-120.388595
731	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	10	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8367417	-120.388631
732	Quercus agrifolia	Coast live oak	5	4	2	2	1	1	-	-	10	Yes	10	5	5	0	5	Fair	Fair	Removed		Main Site	Phase 2	34.8367483	-120.388638
733	Quercus agrifolia	Coast live oak	4	4	3	3	1	-	-	-	11	Yes	15	3	15	3	10	Fair	Fair	Removed		Main Site	Phase 2	34.8366757	-120.388703
734	Quercus agrifolia	Coast live oak	10	8	6	6	5	3	2	2,2,1,1	36	Yes	15	10	15	20	15	Fair	Poor	Removed		Main Site	Phase 2	34.836683	-120.388724
735	Quercus agrifolia	Coast live oak	4	3	2	2	2	-	-	-	9	Yes	8	5	4	10	0	Fair	Poor	Removed		Main Site	Phase 2	34.8366616	-120.388748
736	Quercus agrifolia	Coast live oak	5	5	4	3	2	1	-	-	15	Yes	15	8	10	5	5	Good	Fair	Removed		Main Site	Phase 2	34.8366529	-120.38883
737	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	No - Dead	3	15	0	5	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8364895	-120.388973
738	Quercus agrifolia	Coast live oak	6	3	2	2	2	2	2	-	13	Yes	10	15	0	6	6	Fair	Poor	Removed		Main Site	Phase 2	34.8365061	-120.388909
739	Quercus agrifolia	Coast live oak	10	11	4	7	3	12	3	3,3,1,1	48	Yes	20	20	20	15	20	Critical	Critical	Removed		Main Site	Phase 2	34.8364855	-120.38886

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
740	Quercus agrifolia	Coast live oak	5	2	2	2	2	1	-	-	9	Yes	10	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 2	34.8364031	-120.388804
741	Quercus agrifolia	Coast live oak	4	7	5	4	3	-	-	-	19	Yes	15	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8364295	-120.388785
742	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	8	4	5	15	Fair	Poor	Removed		Main Site	Phase 2	34.8364004	-120.388725
743	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	10	10	2	Fair	Poor	Removed		Main Site	Phase 2	34.8363863	-120.388742
744	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	5	5	15	0	Fair	Poor	Removed		Main Site	Phase 2	34.8363656	-120.388771
745	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	Yes	10	10	3	15	4	Fair	Poor	Removed	One fallen dead limb	Main Site	Phase 2	34.836362	-120.388789
746	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	5	0	8	2	Fair	Poor	Removed		Main Site	Phase 2	34.8363674	-120.388706
747	Quercus agrifolia	Coast live oak	3	6	5	2	-	-	-	-	13	Yes	10	5	10	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8363783	-120.388709
748	Quercus agrifolia	Coast live oak	11	12	11	8	6	6	7	6,4,5,3,3	71	Yes	20	20	20	20	10	Fair	Poor	Removed		Main Site	Phase 2	34.8363005	-120.388646
749	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	4	10	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.8362706	-120.38862
750	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	2	10	0	Fair	Fair	Removed		Main Site	Phase 2	34.8362472	-120.388634
751	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	4	5	15	2	Fair	Poor	Removed		Main Site	Phase 2	34.8362694	-120.388615
752	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	5	10	3	Fair	Fair	Removed		Main Site	Phase 2	34.8362586	-120.38859
753	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	7	4	1	10	0	Critical	Critical	Removed		Main Site	Phase 2	34.8362605	-120.388744
754	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	5	5	5	Poor	Critical	Removed		Main Site	Phase 2	34.836267	-120.388738
755	Quercus agrifolia	Coast live oak	8	10	8	6	6	5	5	3,2	45	Yes	20	15	15	20	10	Fair	Poor	Removed		Main Site	Phase 2	34.8361587	-120.388452
756	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	10	2	5	8	3	Poor	Critical	Removed		Main Site	Phase 2	34.8362274	-120.388395
757	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	8	0	10	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8361313	-120.388385
758	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	8	4	2	15	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8361651	-120.388341
759	Quercus agrifolia	Coast live oak	4	13	10	9	6	-	-	-	38	Yes	20	6	20	20	0	Fair	Poor	Removed		Main Site	Phase 2	34.8361407	-120.3883
760	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.8361811	-120.388309
761	Quercus agrifolia	Coast live oak	3	8	6	4	-	-	-	-	18	Yes	15	5	15	5	0	Fair	Poor	Removed	One fallen limb	Main Site	Phase 2	34.8361998	-120.388299
762	Quercus agrifolia	Coast live oak	3	10	8	3	-	-	-	-	21	Yes	15	0	20	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.8362099	-120.388268
763	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	4	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8362334	-120.388313
764	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	10	15	5	15	10	Poor	Poor	Removed		Main Site	Phase 2	34.8362342	-120.388333
765	Quercus agrifolia	Coast live oak	2	11	4	-	-	-	-	-	15	No - Dead	7	0	20	4	4	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8363572	-120.388415
766	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	5	5	20	5	Fair	Poor	Removed		Main Site	Phase 2	34.836405	-120.388265
767	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8363067	-120.388235
768	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	3	4	3	5	Fair	Fair	Removed		Main Site	Phase 2	34.8362867	-120.388188
769	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	20	20	0	Fair	Fair	Removed		Main Site	Phase 2	34.8362671	-120.388179
770	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	20	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.8362748	-120.388177
771	Quercus agrifolia	Coast live oak	7	10	9	8	8	6	4	3	48	Yes	20	10	20	5	8	Fair	Poor	Removed		Main Site	Phase 2	34.8363111	-120.388159
772	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	8	5	3	10	0	Dead	Dead	Removed		Main Site	Phase 2	34.8363282	-120.388148
773	Quercus agrifolia	Coast live oak	4	10	5	3	2	-	-	-	20	Yes	15	8	10	15	4	Fair	Poor	Removed		Main Site	Phase 2	34.8364858	-120.388622
774	Quercus agrifolia	Coast live oak	5	12	8	6	2	1	-	-	29	Yes	20	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.8365094	-120.388635
775	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	15	5	5	5	Fair	Fair	Removed	One fallen limb	Main Site	Phase 2	34.8365424	-120.38867
776	Quercus agrifolia	Coast live oak	3	6	6	4	-	-	-	-	16	Yes	8	10	0	10	0	Poor	Poor	Removed		Main Site	Phase 2	34.8365404	-120.388677
777	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	15	3	15	8	10	Poor	Poor	Removed		Main Site	Phase 2	34.8365559	-120.388659
778	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	15	15	0	8	8	Fair	Poor	Removed		Main Site	Phase 2	34.8365689	-120.388675
779	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	15	0	5	10	Fair	Poor	Removed		Main Site	Phase 2	34.8365644	-120.388683
780	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	20	0	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8366165	-120.388796
781	Quercus agrifolia	Coast live oak	8	10	10	8	7	6	10	7,7	65	Yes	20	15	10	20	15	Fair	Poor	Removed		Main Site	Phase 2	34.8367319	-120.388279
782	Quercus agrifolia	Coast live oak	3	10	8	12	-	-	-	-	30	Yes	15	10	10	15	0	Fair	Poor	Removed	One fallen limb	Main Site	Phase 2	34.8366936	-120.38824
783	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	10	5	5	8	5	Fair	Poor	Removed		Main Site	Phase 2	34.8366869	-120.388311
784	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	1	2	10	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8367196	-120.38834
785	Quercus agrifolia	Coast live oak	8	7	6	4	3	3	2	1,1	27	Yes	15	0	20	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.8366593	-120.388268
786	Quercus agrifolia	Coast live oak	4	11	4	2	2	-	-	-	19	Yes	10	3	20	10	10	Fair	Poor	Removed	One fallen limb	Main Site	Phase 2	34.8366452	-120.388258
787	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	5	5	2	Critical	Poor	Removed		Main Site	Phase 2	34.8365611	-120.388228
788	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	3	10	5	4	Critical	Poor	Removed		Main Site	Phase 2	34.8365605	-120.388225
789	Quercus agrifolia	Coast live oak	4	12	12	7	8	-	-	-	39	Yes	20	10	15	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.8365792	-120.388157
790	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	15	10	10	10	3	Fair	Poor	Removed		Main Site	Phase 2	34.8365839	-120.387949
791	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.8365534	-120.387782
792	Quercus agrifolia	Coast live oak	2	22	15	-	-	-	-	-	37	Yes	25	10	20	20	15	Fair	Poor	Removed		Main Site	Phase 2	34.8365743	-120.387706
793	Quercus agrifolia	Coast live oak	2	24	22	-	-	-	-	-	46	Yes	30	20	15	25	10	Fair	Poor	Removed		Main Site	Phase 2	34.836634	-120.387579
794	Quercus agrifolia	Coast live oak	5	19	11	9	17	12	-	-	68	Yes	30	20	25	20	20	Fair	Poor	Removed		Main Site	Phase 2	34.8366697	-120.387746
795	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	10	20	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8367464	-120.387738
796	Quercus agrifolia	Coast live oak	6	17	16	15	14	12	15	-	89	Yes	25	15	20	20	20	Fair	Poor	Removed		Main Site	Phase 2	34.8366689	-120.387879

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
797	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.83672	-120.387949
798	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	10	10	3	Critical	Poor	Removed		Main Site	Phase 2	34.8367539	-120.388006
799	Quercus agrifolia	Coast live oak	7	20	19	18	12	11	4	3	87	Yes	25	15	20	30	15	Fair	Poor	Removed		Main Site	Phase 2	34.8370688	-120.385866
800	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	8	4	4	4	4	Good	Fair	Removed		Main Site	Phase 2	34.8363081	-120.384744
801	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	15	5	10	5	2	Fair	Poor	Removed		Main Site	Phase 2	34.8363008	-120.384712
802	Quercus agrifolia	Coast live oak	3	18	10	5	-	-	-	-	33	Yes	35	10	20	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.8363193	-120.384692
803	Quercus agrifolia	Coast live oak	3	7	4	3	-	-	-	-	14	Yes	10	15	0	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.8363599	-120.384678
804	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	15	0	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8363451	-120.384659
805	Quercus agrifolia	Coast live oak	3	17	6	2	-	-	-	-	25	Yes	30	5	20	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.8363456	-120.384664
806	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	2	10	1	Fair	Poor	Removed		Main Site	Phase 2	34.8363806	-120.384614
807	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	30	15	15	10	5	Good	Good	Removed		Main Site	Phase 2	34.8363705	-120.384587
808	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8363611	-120.384583
809	Quercus agrifolia	Coast live oak	6	9	6	4	4	4	1	-	28	Yes	20	15	15	10	15	Fair	Poor	Encroached		Main Site	Phase 2	34.8363937	-120.384526
810	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	15	15	20	20	Fair	Poor	Removed		Main Site	Phase 2	34.8363551	-120.384455
811	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	5	12	10	Good	Fair	Encroached		Main Site	Phase 2	34.8364016	-120.384414
812	Quercus agrifolia	Coast live oak	2	19	17	-	-	-	-	-	36	Yes	30	10	10	15	20	Fair	Poor	Removed		Main Site	Phase 2	34.8362899	-120.384392
813	Quercus agrifolia	Coast live oak	2	17	9	-	-	-	-	-	26	Yes	35	20	10	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8363741	-120.384305
814	Quercus agrifolia	Coast live oak	3	15	16	10	-	-	-	-	41	Yes	20	8	5	2	10	Critical	Critical	Removed	Two fallen limbs/stems	Main Site	Phase 2	34.8362031	-120.38419
815	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.836171	-120.384211
816	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	45	15	15	20	10	Fair	Poor	Removed		Main Site	Phase 2	34.8361812	-120.384243
817	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	15	8	20	8	Fair	Fair	Removed		Main Site	Phase 2	34.8361503	-120.384284
818	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	15	20	30	15	Fair	Fair	Removed		Main Site	Phase 2	34.8362046	-120.384214
819	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	15	25	15	Fair	Fair	Encroached		Main Site	Phase 2	34.8361849	-120.384137
820	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	20	15	15	15	Fair	Fair	Encroached		Main Site	Phase 2	34.8360796	-120.384089
821	Quercus agrifolia	Coast live oak	3	5	1	1	-	-	-	-	7	No	10	5	5	3	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8360514	-120.384086
822	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	25	15	10	15	10	Good	Fair	Encroached		Main Site	Phase 2	34.8360395	-120.384108
823	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	20	10	15	10	10	Fair	Fair	Encroached		Main Site	Phase 2	34.8360177	-120.384125
824	Quercus agrifolia	Coast live oak	2	16	6	-	-	-	-	-	22	Yes	40	15	20	20	20	Poor	Poor	Encroached		Main Site	Phase 2	34.835954	-120.384244
825	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	0	15	2	3	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8359523	-120.384151
826	Quercus agrifolia	Coast live oak	3	15	12	9	-	-	-	-	36	Yes	40	20	10	15	20	Fair	Fair	Encroached		Main Site	Phase 2	34.8359598	-120.384271
827	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	10	15	20	Poor	Fair	Removed		Main Site	Phase 2	34.8360337	-120.384279
828	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	15	15	Good	Fair	Removed		Main Site	Phase 2	34.8360719	-120.384443
829	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	15	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.8341551	-120.384993
830	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.8359988	-120.384351
831	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.8359613	-120.384359
832	Quercus agrifolia	Coast live oak	3	15	6	7	-	-	-	-	28	Yes	25	20	5	20	5	Fair	Poor	Encroached		Main Site	Phase 2	34.8359192	-120.384331
833	Quercus agrifolia	Coast live oak	3	13	12	2	-	-	-	-	27	Yes	40	20	20	15	15	Fair	Fair	Encroached		Main Site	Phase 2	34.8359301	-120.384298
834	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	25	8	2	5	4	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8358936	-120.384321
835	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	30	5	5	5	5	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8358763	-120.38431
836	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	8	4	4	4	4	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8358138	-120.384443
837	Quercus agrifolia	Coast live oak	2	21	15	-	-	-	-	-	36	Yes	45	10	20	20	15	Fair	Fair	Encroached		Main Site	Phase 2	34.8357661	-120.384604
838	Quercus agrifolia	Coast live oak	4	6	1	1	1	-	-	-	9	Yes	15	5	5	5	5	Good	Fair	Encroached		Main Site	Phase 2	34.8358042	-120.384568
839	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	10	5	4	3	5	Fair	Fair	Removed		Main Site	Phase 2	34.8331846	-120.386061
840	Quercus agrifolia	Coast live oak	3	9	7	3	-	-	-	-	19	Yes	15	4	15	15	8	Fair	Poor	Removed		Main Site	Phase 2	34.8328707	-120.386501
841	Quercus agrifolia	Coast live oak	4	17	15	10	10	-	-	-	52	Yes	20	10	20	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8328098	-120.386512
842	Quercus agrifolia	Coast live oak	7	15	13	14	11	9	6	6	74	Yes	25	20	20	20	10	Fair	Poor	Removed		Main Site	Phase 2	34.8328252	-120.386435
843	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	5	20	3	Poor	Poor	Removed		Main Site	Phase 2	34.8328125	-120.386662
844	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.8327342	-120.386288
845	Quercus agrifolia	Coast live oak	3	9	8	5	-	-	-	-	22	Yes	35	10	10	10	10	Good	Fair	Removed		Main Site	Phase 2	34.8329212	-120.388293
846	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.832933	-120.388289
847	Quercus agrifolia	Coast live oak	4	3	3	3	3	-	-	-	12	Yes	20	8	8	8	8	Good	Fair	Removed		Main Site	Phase 2	34.8329815	-120.388255
848	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	40	15	15	15	15	Fair	Fair	Removed	No tag, inaccessible	Main Site	Phase 2	34.8332262	-120.388329
849	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	25	15	10	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.8323325	-120.386051
850	Quercus agrifolia	Coast live oak	3	15	15	13	-	-	-	-	43	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8323236	-120.386108
851	Quercus agrifolia	Coast live oak	3	15	14	12	-	-	-	-	41	Yes	8	3	3	10	5	Critical	Critical	Removed		Main Site	Phase 2	34.8322933	-120.386133
852	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	10	10	5	Good	Fair	Removed		Main Site	Phase 2	34.8322267	-120.386092
853	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	50	20	25	15	25	Fair	Poor	Removed		Main Site	Phase 2	34.8321698	-120.386182

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
854	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	40	15	10	10	20	Fair	Fair	Removed		Main Site	Phase 2	34.8321598	-120.386218
855	Quercus agrifolia	Coast live oak	3	6	5	4	-	-	-	-	15	Yes	15	5	10	8	5	Fair	Fair	Removed	No tag	Main Site	Phase 2	34.8320233	-120.386357
856	Quercus agrifolia	Coast live oak	4	7	7	7	7	-	-	-	28	No - Dead	2	0	4	15	5	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.832083	-120.38622
857	Quercus agrifolia	Coast live oak	4	16	16	1	1	-	-	-	34	Yes	7	4	15	5	15	Critical	Critical	Removed	Resprout from dead fallen	Main Site	Phase 2	34.832115	-120.38618
858	Quercus agrifolia	Coast live oak	2	22	6	-	-	-	-	-	28	No - Dead	5	3	3	20	5	Dead	Dead	Removed		Main Site	Phase 2	34.8320579	-120.386136
859	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	No - Dead	2	10	20	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.831991	-120.386136
860	Quercus agrifolia	Coast live oak	2	20	15	-	-	-	-	-	35	Yes	40	25	25	20	20	Poor	Poor	Encroached		Main Site	Phase 2	34.8318276	-120.38636
861	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	4	20	0	Poor	Critical	Encroached		Main Site	Phase 2	34.8318186	-120.386399
862	Quercus agrifolia	Coast live oak	6	26	18	6	4	3	7	-	64	Yes	40	15	25	20	5	Poor	Poor	Removed		Main Site	Phase 2	34.8318774	-120.386502
863	Quercus agrifolia	Coast live oak	3	20	5	5	-	-	-	-	30	Yes	40	15	25	20	5	Poor	Poor	Removed		Main Site	Phase 2	34.8319841	-120.386592
864	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	25	3	15	20	Fair	Poor	Removed		Main Site	Phase 2	34.8319803	-120.386583
865	Quercus agrifolia	Coast live oak	2	23	3	-	-	-	-	-	26	Yes	35	20	20	20	25	Poor	Poor	Removed		Main Site	Phase 2	34.8319994	-120.386566
866	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	45	20	20	15	10	Critical	Critical	Removed	No tag	Main Site	Phase 2	34.8321555	-120.385889
867	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	5	10	5	15	Fair	Poor	Encroached		Main Site	Phase 2	34.8314864	-120.386822
868	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	40	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.8315266	-120.386897
869	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	30	20	15	10	10	Poor	Poor	Removed		Main Site	Phase 2	34.8314731	-120.386895
870	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	4	6	15	3	Poor	Poor	Encroached		Main Site	Phase 2	34.8314663	-120.386853
871	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	No - Dead	3	8	4	20	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8315158	-120.386937
872	Quercus agrifolia	Coast live oak	3	16	11	3	-	-	-	-	30	Yes	40	30	15	20	4	Fair	Poor	Encroached		Main Site	Phase 2	34.8314057	-120.386791
873	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	20	8	8	8	8	Fair	Fair	Encroached		Main Site	Phase 2	34.8312938	-120.386888
874	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	20	20	10	20	Fair	Poor	Removed		Main Site	Phase 2	34.8312791	-120.386983
875	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	20	0	5	10	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8312324	-120.387028
876	Quercus agrifolia	Coast live oak	5	27	23	19	16	13	-	-	98	Yes	50	25	15	25	25	Critical	Critical	Removed		Main Site	Phase 2	34.8313911	-120.387066
877	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	45	5	20	0	20	Fair	Fair	Removed		Main Site	Phase 2	34.8313996	-120.387184
878	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	40	25	0	10	15	Fair	Poor	Removed		Main Site	Phase 2	34.8313529	-120.387189
879	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	5	8	10	5	Poor	Poor	Removed		Main Site	Phase 2	34.8313881	-120.387138
880	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	50	25	20	25	20	Fair	Fair	Removed		Main Site	Phase 2	34.831339	-120.387169
881	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	15	10	2	15	5	Poor	Poor	Removed		Main Site	Phase 2	34.8313154	-120.387239
882	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8313303	-120.387279
883	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	8	8	10	5	Critical	Poor	Removed		Main Site	Phase 2	34.8312771	-120.387269
884	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8312731	-120.387106
885	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	6	0	15	2	2	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8312642	-120.387126
886	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 2	34.8312477	-120.387107
887	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8314551	-120.38727
888	Quercus agrifolia	Coast live oak	4	29	37	21	8	-	-	-	95	Yes	45	25	25	25	25	Fair	Poor	Removed		Main Site	Phase 2	34.8314414	-120.387368
889	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	45	25	25	25	0	Fair	Fair	Removed		Main Site	Phase 2	34.8313882	-120.387365
890	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	8	3	3	8	Poor	Poor	Removed		Main Site	Phase 2	34.8313443	-120.387446
891	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	40	20	20	20	20	Fair	Poor	Encroached		Main Site	Phase 2	34.8313251	-120.387513
892	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	5	15	8	Fair	Fair	Removed		Main Site	Phase 2	34.8314756	-120.387521
893	Quercus agrifolia	Coast live oak	7	18	14	9	8	3	1	1	54	Yes	40	20	20	4	30	Fair	Poor	Removed		Main Site	Phase 2	34.8314933	-120.387088
894	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8315605	-120.387127
895	Quercus agrifolia	Coast live oak	3	22	16	14	-	-	-	-	52	Yes	50	25	25	25	25	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.8316097	-120.387358
896	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	40	15	15	15	15	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.8317351	-120.386897
897	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	10	10	10	10	Fair	Fair	Removed	No tag	Main Site	Phase 2	34.8322059	-120.386397
898	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.823189	-120.380994
899	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8229443	-120.380971
900	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	20	15	15	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8228096	-120.381141
901	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8227181	-120.380963
902	Quercus agrifolia	Coast live oak	6	15	14	10	10	6	5	-	60	Yes	20	20	15	15	15	Poor	Fair	Removed		Main Site	Phase 1	34.8226663	-120.380793
903	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8224632	-120.380776
904	Quercus agrifolia	Coast live oak	6	12	12	10	8	6	5	-	53	Yes	20	15	10	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8223997	-120.380709
905	Quercus agrifolia	Coast live oak	5	15	14	13	11	3	-	-	56	Yes	20	15	15	20	6	Fair	Poor	Removed		Main Site	Phase 1	34.8222706	-120.380725
906	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	10	10	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8220385	-120.380852
907	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	No - Dead	3	4	2	2	2	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 1	34.8221496	-120.380621
908	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8219775	-120.380528
909	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8219156	-120.380548
910	Quercus agrifolia	Coast live oak	3	17	16	16	-	-	-	-	49	Yes	30	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8220622	-120.380421

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
911	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	7	3	3	3	3	Good	Fair	Removed		Main Site	Phase 1	34.820972	-120.381093
912	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	20	8	8	8	8	Good	Fair	Removed		Main Site	Phase 1	34.8209194	-120.381254
913	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	8	4	4	4	4	Good	Fair	Removed		Main Site	Phase 1	34.8199925	-120.380998
914	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	4	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8198433	-120.380952
915	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	4	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8198716	-120.380921
916	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	10	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8198401	-120.380879
917	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	8	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8198503	-120.380838
918	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8197821	-120.380951
919	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8197661	-120.381029
920	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	20	8	15	20	10	Poor	Poor	Removed		Main Site	Phase 1	34.8197134	-120.381048
921	Quercus agrifolia	Coast live oak	3	22	12	12	-	-	-	-	46	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8196561	-120.381055
922	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	8	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8196396	-120.380882
923	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	3	3	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8194356	-120.380862
924	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8194283	-120.380861
925	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	12	5	4	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8194215	-120.3808
926	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8194375	-120.380814
927	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	4	2	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8194285	-120.380766
928	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	3	3	7	4	Fair	Fair	Removed		Main Site	Phase 1	34.8194255	-120.380751
929	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193379	-120.380715
930	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	4	4	4	4	Good	Fair	Removed		Main Site	Phase 1	34.8193142	-120.38078
931	Quercus agrifolia	Coast live oak	5	3	2	1	1	1	-	-	8	Yes	10	5	5	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193519	-120.380831
932	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	8	5	4	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8193669	-120.380851
933	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	8	4	4	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8191014	-120.381145
934	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	10	5	5	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8189768	-120.381245
935	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	10	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8189764	-120.381133
936	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	5	12	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8232613	-120.380558
937	Quercus agrifolia	Coast live oak	2	25	13	-	-	-	-	-	38	Yes	15	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8232802	-120.380134
938	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8231757	-120.380124
939	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8231021	-120.380082
940	Quercus agrifolia	Coast live oak	3	13	9	4	-	-	-	-	26	Yes	20	10	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8230861	-120.380133
941	Quercus agrifolia	Coast live oak	4	12	9	5	3	-	-	-	29	Yes	20	10	5	15	5	Poor	Poor	Removed	One fallen limb	Main Site	Phase 1	34.8230908	-120.380084
942	Quercus agrifolia	Coast live oak	4	9	7	5	4	-	-	-	25	Yes	20	5	15	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8231053	-120.380075
943	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	15	4	4	10	8	Poor	Poor	Removed		Main Site	Phase 1	34.8231214	-120.380054
944	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	3	5	3	4	Critical	Poor	Removed		Main Site	Phase 1	34.8231264	-120.380069
945	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	3	4	3	Critical	Poor	Removed		Main Site	Phase 1	34.8231126	-120.380091
946	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	10	8	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8231452	-120.380065
947	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	4	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.823141	-120.380056
948	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	3	15	15	3	Fair	Poor	Removed		Main Site	Phase 1	34.823099	-120.380009
949	Quercus agrifolia	Coast live oak	4	11	11	11	9	-	-	-	42	Yes	15	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8232011	-120.379998
950	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	15	15	8	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.823202	-120.379976
951	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	5	10	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8232909	-120.379968
952	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	5	10	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.823296	-120.379948
953	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	8	5	10	0	Poor	Poor	Removed		Main Site	Phase 1	34.8232809	-120.379941
954	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8231395	-120.379929
955	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	4	10	0	Poor	Critical	Removed		Main Site	Phase 1	34.8231395	-120.379948
956	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	5	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8231236	-120.379944
957	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	8	3	4	8	0	Poor	Critical	Removed		Main Site	Phase 1	34.8231264	-120.379937
958	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	10	4	4	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.8231349	-120.379913
959	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	4	4	0	6	Poor	Critical	Removed		Main Site	Phase 1	34.8231494	-120.379927
960	Quercus agrifolia	Coast live oak	2	20	13	-	-	-	-	-	33	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8231408	-120.379866
961	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	6	15	10	20	Fair	Poor	Removed		Main Site	Phase 1	34.8231475	-120.379868
962	Quercus agrifolia	Coast live oak	3	13	9	6	-	-	-	-	28	Yes	20	5	15	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8231413	-120.379847
963	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	10	20	10	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.823127	-120.379814
964	Quercus agrifolia	Coast live oak	4	14	14	13	11	-	-	-	52	Yes	20	15	20	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8230633	-120.379827
965	Quercus agrifolia	Coast live oak	5	11	10	10	10	10	-	-	51	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8229678	-120.37996
966	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	10	5	20	2	Fair	Poor	Removed		Main Site	Phase 1	34.8229363	-120.379976
967	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8229435	-120.379923

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
968	Quercus agrifolia	Coast live oak	3	11	9	7	-	-	-	-	27	Yes	15	15	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8230109	-120.379695
969	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8229817	-120.379715
970	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	10	10	15	7	Fair	Fair	Removed		Main Site	Phase 1	34.8229154	-120.379713
971	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	20	2	15	15	8	Poor	Poor	Removed		Main Site	Phase 1	34.8227692	-120.379662
972	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	5	15	3	20	Fair	Poor	Removed		Main Site	Phase 1	34.8227498	-120.3797
973	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	5	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8227495	-120.379726
974	Quercus agrifolia	Coast live oak	3	14	9	8	-	-	-	-	31	Yes	20	8	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8227647	-120.379713
975	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	4	4	15	2	Poor	Poor	Removed		Main Site	Phase 1	34.8227364	-120.379747
976	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	8	6	0	0	6	Critical	Critical	Removed		Main Site	Phase 1	34.8227475	-120.379822
977	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	5	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.8227752	-120.379798
978	Quercus agrifolia	Coast live oak	5	9	9	6	6	10	-	-	40	Yes	20	10	5	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8227271	-120.379784
979	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Yes	7	3	4	10	2	Critical	Critical	Removed		Main Site	Phase 1	34.8227009	-120.379761
980	Quercus agrifolia	Coast live oak	3	10	4	3	-	-	-	-	17	Yes	6	2	2	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.822719	-120.37975
981	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	25	15	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8226549	-120.379758
982	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	5	5	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.8227042	-120.379776
983	Quercus agrifolia	Coast live oak	3	11	9	7	-	-	-	-	27	Yes	15	15	0	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8226667	-120.379778
984	Quercus agrifolia	Coast live oak	4	15	13	11	8	-	-	-	47	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8226303	-120.379778
985	Quercus agrifolia	Coast live oak	3	13	11	11	-	-	-	-	35	Yes	15	0	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8226364	-120.37972
986	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8226682	-120.37971
987	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8227165	-120.37964
988	Quercus agrifolia	Coast live oak	5	10	8	5	14	5	-	-	42	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82282	-120.379638
989	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8227042	-120.379538
990	Quercus agrifolia	Coast live oak	4	14	15	12	11	-	-	-	52	Yes	20	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8229771	-120.380249
991	Quercus agrifolia	Coast live oak	2	18	12	-	-	-	-	-	30	Yes	25	15	10	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8229462	-120.380064
992	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	8	5	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8228049	-120.380017
993	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8228037	-120.380037
994	Quercus agrifolia	Coast live oak	3	8	7	5	-	-	-	-	20	Yes	15	10	0	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8227962	-120.380044
995	Quercus agrifolia	Coast live oak	3	10	10	9	-	-	-	-	29	Yes	20	10	10	10	15	Fair	Poor	Removed		Main Site	Phase 1	34.8227924	-120.380024
996	Quercus agrifolia	Coast live oak	4	9	7	6	5	-	-	-	27	Yes	15	10	0	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8227835	-120.380028
997	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	15	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8227977	-120.379995
998	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	2	15	Fair	Poor	Removed		Main Site	Phase 1	34.8228155	-120.38001
999	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	5	15	5	15	Fair	Poor	Removed		Main Site	Phase 1	34.8228142	-120.379999
1000	Quercus agrifolia	Coast live oak	3	10	11	7	-	-	-	-	28	Yes	12	7	12	12	7	Fair	Fair	Removed		Main Site	Phase 3	34.8246109	-120.376701
1001	Quercus agrifolia	Coast live oak	2	40	29	-	-	-	-	-	69	Yes	40	22	25	40	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8423248	-120.380662
1002	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	12	16	11	24	Fair	Fair	Encroached		Main Site	Phase 1	34.8423175	-120.380955
1003	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	15	7	5	13	2	Fair	Fair	Removed		Main Site	Phase 1	34.842921	-120.377042
1004	Quercus agrifolia	Coast live oak	2	35	38	-	-	-	-	-	73	Yes	50	32	35	47	27	Fair	Fair	Encroached		Main Site	Phase 4	34.8339647	-120.376919
1005	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	55	38	38	12	21	Good	Fair	Removed		Main Site	Phase 4	34.8335372	-120.377219
1006	Quercus agrifolia	Coast live oak	1	39	-	-	-	-	-	-	39	Yes	50	30	35	30	25	Fair	Fair	Encroached		Main Site	Phase 4	34.8334744	-120.377215
1007	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	5	5	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8334302	-120.377267
1008	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	50	25	25	30	25	Fair	Fair	Encroached		Main Site	Phase 4	34.8334044	-120.377284
1009	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	20	20	30	15	Fair	Fair	Removed		Main Site	Phase 4	34.8333962	-120.377346
1010	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	20	20	35	25	Fair	Fair	Removed		Main Site	Phase 4	34.8332968	-120.377365
1011	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	2	2	5	5	Good	Good	Encroached	Relocation potential	Main Site	Phase 4	34.8325474	-120.377372
1012	Quercus agrifolia	Coast live oak	3	10	6	5	-	-	-	-	21	Yes	12	15	10	10	10	Poor	Fair	Removed		Main Site	Phase 4	34.8323798	-120.377257
1013	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 4	34.8323641	-120.377297
1014	Quercus agrifolia	Coast live oak	6	7	8	4	1	12	7	-	39	Yes	25	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 4	34.8323183	-120.377309
1015	Quercus agrifolia	Coast live oak	2	40	35	-	-	-	-	-	75	Yes	50	19	16	27	26	Fair	Fair	Removed		Main Site	Phase 4	34.8369612	-120.377381
1016	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	20	25	25	20	25	Fair	Fair	Removed	No tag, not accessible	101 Interchange	Phase 1	34.8365762	-120.37123
1017	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	60	10	22	22	40	Fair	Fair	Removed		Main Site	Phase 1	34.8308739	-120.372776
1018	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	60	20	20	39	40	Fair	Fair	Removed		Main Site	Phase 1	34.8308672	-120.372826
1019	Quercus agrifolia	Coast live oak	2	29	17	-	-	-	-	-	46	Yes	50	15	20	15	35	Fair	Fair	Removed		Main Site	Phase 1	34.8308748	-120.372923
1020	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	50	20	27	30	20	Fair	Fair	Removed	Raptor nests	Main Site	Phase 1	34.830825	-120.372928
1021	Quercus agrifolia	Coast live oak	1	66	-	-	-	-	-	-	66	Yes	50	27	35	10	30	Fair	Poor	Removed		Main Site	Phase 1	34.8308718	-120.373198
1022	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	Yes	40	37	32	35	42	Fair	Fair	Removed	No tag bees	Main Site	Phase 1	34.830824	-120.373462
1023	Quercus agrifolia	Coast live oak	1	49	-	-	-	-	-	-	49	Yes	50	25	25	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8306714	-120.37354
1024	Quercus agrifolia	Coast live oak	1	48	-	-	-	-	-	-	48	Yes	37	10	43	27	25	Fair	Fair	Removed	Raptors nest	Main Site	Phase 1	34.8306244	-120.373683

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1025	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	40	15	10	5	35	Fair	Fair	Removed		Main Site	Phase 1	34.8307298	-120.373696
1026	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	20	2	10	30	10	Fair	Critical	Removed		Main Site	Phase 1	34.8307233	-120.373748
1027	Quercus agrifolia	Coast live oak	2	28	12	-	-	-	-	-	40	Yes	25	20	8	35	15	Poor	Poor	Removed	Raptor nest	Main Site	Phase 1	34.8307049	-120.373841
1028	Quercus agrifolia	Coast live oak	1	62	-	-	-	-	-	-	62	Yes	45	45	7	30	35	Fair	Fair	Removed		Main Site	Phase 1	34.8304439	-120.373945
1029	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	40	7	23	10	20	Poor	Poor	Removed		Main Site	Phase 1	34.8304226	-120.373905
1030	Quercus agrifolia	Coast live oak	1	51	-	-	-	-	-	-	51	Yes	50	40	27	45	40	Fair	Fair	Removed		Main Site	Phase 1	34.830222	-120.374141
1031	Quercus agrifolia	Coast live oak	2	38	12	-	-	-	-	-	50	Yes	43	40	4	35	45	Fair	Fair	Removed		Main Site	Phase 1	34.8302225	-120.374162
1032	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	27	19	25	26	37	Fair	Fair	Removed		Main Site	Phase 1	34.8303818	-120.374485
1033	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	30	32	25	35	25	Fair	Fair	Removed		Main Site	Phase 1	34.831219	-120.374763
1034	Quercus agrifolia	Coast live oak	3	28	21	15	-	-	-	-	64	Yes	30	25	22	37	25	Fair	Fair	Encroached		Main Site	Phase 1	34.8309484	-120.375104
1035	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	25	7	17	15	20	Fair	Fair	Encroached		Main Site	Phase 1	34.8294859	-120.375963
1036	Quercus agrifolia	Coast live oak	2	15	22	-	-	-	-	-	37	Yes	25	35	25	25	20	Fair	Fair	Encroached		Main Site	Phase 1	34.8295299	-120.376061
1037	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	18	5	10	1	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8295588	-120.376134
1038	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	10	5	30	25	Fair	Fair	Encroached		Main Site	Phase 1	34.8295697	-120.37611
1039	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	1	1	1	1	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8295723	-120.376158
1040	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	28	20	18	15	25	Fair	Fair	Removed		Main Site	Phase 1	34.8287099	-120.37617
1041	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	28	30	11	30	30	Fair	Fair	Removed		Main Site	Phase 1	34.8286388	-120.376258
1042	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	35	40	20	20	40	Fair	Fair	Removed		Main Site	Phase 1	34.8285453	-120.376372
1043	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	35	30	26	35	6	Fair	Fair	Removed		Main Site	Phase 1	34.8285207	-120.376396
1044	Quercus agrifolia	Coast live oak	3	31	7	17	-	-	-	-	55	Yes	45	50	7	10	35	Fair	Fair	Removed		Main Site	Phase 1	34.8284691	-120.376594
1045	Quercus agrifolia	Coast live oak	1	2	-	-	-	-	-	-	2	No	6	1	1	1	1	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8285447	-120.376725
1046	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	7	1	1	1	1	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8285582	-120.376749
1047	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	8	4	4	4	4	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8286766	-120.376654
1048	Quercus agrifolia	Coast live oak	4	11	8	13	12	-	-	-	44	Yes	24	25	20	10	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8286587	-120.37691
1049	Quercus agrifolia	Coast live oak	3	27	25	32	-	-	-	-	84	Yes	35	25	25	30	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8285826	-120.376941
1050	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	Yes	42	25	25	35	20	Fair	Fair	Removed		Main Site	Phase 1	34.8282714	-120.376652
1051	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	28	5	15	35	10	Critical	Critical	Removed	Raptor nest	Main Site	Phase 1	34.8283673	-120.376495
1052	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	40	30	10	25	10	Poor	Poor	Removed		Main Site	Phase 1	34.8283996	-120.376513
1053	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	25	30	5	3	20	Fair	Fair	Removed		Main Site	Phase 1	34.8283997	-120.376565
1054	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	25	25	15	20	23	Poor	Poor	Removed		Main Site	Phase 1	34.8282112	-120.376479
1055	Quercus agrifolia	Coast live oak	1	50	-	-	-	-	-	-	50	Yes	50	40	35	25	40	Fair	Fair	Removed		Main Site	Phase 1	34.8280861	-120.376573
1056	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	8	10	2	4	1	Fair	Fair	Removed		Main Site	Phase 1	34.8280377	-120.376677
1057	Quercus agrifolia	Coast live oak	2	24	35	-	-	-	-	-	59	Yes	35	20	15	20	40	Fair	Fair	Removed		Main Site	Phase 1	34.8281381	-120.376717
1058	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	26	20	7	10	25	Fair	Fair	Removed		Main Site	Phase 1	34.8279293	-120.376555
1059	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	30	5	25	25	25	Fair	Poor	Removed		Main Site	Phase 1	34.8280691	-120.376382
1060	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	8	2	20	1	1	Critical	Critical	Removed		Main Site	Phase 1	34.8281368	-120.376389
1061	Quercus agrifolia	Coast live oak	1	50	-	-	-	-	-	-	50	Yes	20	5	5	10	10	Poor	Critical	Removed		Main Site	Phase 1	34.8280153	-120.376116
1062	Quercus agrifolia	Coast live oak	3	13	13	20	-	-	-	-	46	Yes	25	25	20	25	20	Fair	Poor	Removed		Main Site	Phase 1	34.8279014	-120.376607
1063	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	25	10	3	5	20	Poor	Fair	Removed		Main Site	Phase 1	34.8279341	-120.376656
1064	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	30	7	15	25	Fair	Fair	Removed		Main Site	Phase 1	34.827935	-120.376693
1065	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	30	7	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8279066	-120.376693
1066	Quercus agrifolia	Coast live oak	2	20	12	-	-	-	-	-	32	Yes	30	12	27	35	15	Fair	Fair	Removed		Main Site	Phase 1	34.8278902	-120.37671
1067	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	10	10	5	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8278916	-120.376738
1068	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	25	25	35	30	Fair	Fair	Removed		Main Site	Phase 1	34.8278854	-120.376768
1069	Quercus agrifolia	Coast live oak	2	32	18	-	-	-	-	-	50	Yes	25	12	25	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.8277786	-120.376786
1070	Quercus agrifolia	Coast live oak	2	24	17	-	-	-	-	-	41	Yes	18	10	25	25	20	Poor	Fair	Removed		Main Site	Phase 1	34.8277549	-120.376886
1071	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	6	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8277121	-120.376948
1072	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	2	2	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8276194	-120.37688
1073	Quercus agrifolia	Coast live oak	3	10	2	1	-	-	-	-	13	Yes	10	6	10	15	5	Good	Fair	Removed	Relocation potential	Main Site	Phase 1	34.8275935	-120.377009
1074	Quercus agrifolia	Coast live oak	3	1	2	3	-	-	-	-	6	No	6	4	2	2	5	Good	Fair	Removed	Tagged on south side	Main Site	Phase 1	34.8276197	-120.377007
1075	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	6	4	2	2	8	Good	Fair	Removed		Main Site	Phase 1	34.8276137	-120.377051
1076	Quercus agrifolia	Coast live oak	3	19	12	20	-	-	-	-	51	Yes	25	10	15	35	40	Fair	Fair	Encroached		Main Site	Phase 1	34.827592	-120.377142
1077	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	15	3	10	12	15	Fair	Fair	Removed	Tag on south canopy	Main Site	Phase 1	34.8276501	-120.377113
1078	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	17	3	8	5	15	Fair	Fair	Removed	Tag on south canopy	Main Site	Phase 1	34.8276787	-120.377139
1079	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	18	15	15	15	15	Good	Fair	Removed	No tag, relocation potential	Main Site	Phase 1	34.8277132	-120.377063
1080	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	18	15	15	15	15	Good	Fair	Encroached		Main Site	Phase 1	34.8277054	-120.377193
1081	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	20	25	4	15	Fair	Fair	Removed		Main Site	Phase 1	34.8278712	-120.377158

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1082	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	3	10	4	8	Fair	Fair	Removed		Main Site	Phase 1	34.828066	-120.37722
1083	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	35	25	25	25	30	Fair	Fair	Removed		Main Site	Phase 1	34.8280767	-120.377183
1084	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	25	10	25	15	25	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.8279864	-120.377149
1085	Quercus agrifolia	Coast live oak	2	30	30	-	-	-	-	-	60	Yes	45	40	10	20	45	Fair	Poor	Removed		Main Site	Phase 1	34.828041	-120.37704
1086	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	23	20	1	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8280221	-120.377035
1087	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	35	25	35	35	Fair	Fair	Removed		Main Site	Phase 1	34.8279276	-120.377056
1088	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	20	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8278948	-120.377032
1089	Quercus agrifolia	Coast live oak	3	12	3	1	-	-	-	-	16	Yes	15	20	2	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8278917	-120.376898
1090	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	28	25	25	25	15	Fair	Poor	Removed		Main Site	Phase 1	34.8279746	-120.37693
1091	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	40	30	20	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.8279926	-120.376889
1092	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	10	5	12	1	15	Poor	Fair	Removed		Main Site	Phase 1	34.828073	-120.376914
1093	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	6	2	5	6	Good	Fair	Removed		Main Site	Phase 1	34.8281092	-120.376882
1094	Quercus agrifolia	Coast live oak	2	7	1	-	-	-	-	-	8	Yes	15	8	8	6	5	Poor	Fair	Removed		Main Site	Phase 1	34.8281401	-120.376887
1095	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	22	20	25	30	20	Fair	Fair	Removed		Main Site	Phase 1	34.8276155	-120.375955
1096	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	23	15	25	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.827622	-120.375874
1097	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	5	7	5	5	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8276384	-120.375802
1098	Quercus agrifolia	Coast live oak	2	29	20	-	-	-	-	-	49	Yes	25	15	25	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.8276565	-120.375817
1099	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8276735	-120.375696
1100	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	7	10	5	Fair	Fair	Removed	No tag inaccessible	Main Site	Phase 1	34.8277075	-120.37569
1101	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	18	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.827789	-120.375638
1102	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	15	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8277969	-120.375628
1103	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8277951	-120.375615
1104	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	30	20	25	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.8277333	-120.375383
1105	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	9	4	5	3	8	Fair	Fair	Removed		Main Site	Phase 1	34.8277089	-120.375434
1106	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	5	3	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8276931	-120.375521
1107	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	9	3	6	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8276791	-120.375547
1108	Quercus agrifolia	Coast live oak	3	3	2	3	-	-	-	-	8	Yes	7	8	1	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8276921	-120.375577
1109	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	35	25	20	25	25	Fair	Fair	Removed	Dieback	Main Site	Phase 1	34.8276131	-120.375491
1110	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	5	5	5	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8276021	-120.375421
1111	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	5	5	5	Good	Good	Removed		Main Site	Phase 1	34.82765	-120.375169
1112	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	25	20	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8276866	-120.375122
1113	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	45	30	30	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8276216	-120.374593
1114	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	37	5	30	10	25	Fair	Fair	Removed	Cankers	Main Site	Phase 1	34.8276429	-120.374552
1115	Quercus agrifolia	Coast live oak	2	23	7	-	-	-	-	-	30	Yes	42	20	20	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8275979	-120.374491
1116	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	20	30	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.8275475	-120.374581
1117	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 1	34.8274852	-120.374666
1118	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 1	34.827466	-120.374658
1119	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	2	1	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.827497	-120.374659
1120	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	3	1	15	Fair	Fair	Removed		Main Site	Phase 1	34.8274894	-120.374733
1121	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	25	10	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8275134	-120.374729
1122	Quercus agrifolia	Coast live oak	2	18	11	-	-	-	-	-	29	Yes	27	35	10	30	5	Fair	Fair	Removed		Main Site	Phase 1	34.8274137	-120.374674
1123	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	27	25	20	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.8275089	-120.374654
1124	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	10	25	30	7	Fair	Fair	Removed		Main Site	Phase 1	34.8274676	-120.374616
1125	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	5	25	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8274716	-120.374617
1126	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	18	10	10	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8275129	-120.374546
1127	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	20	20	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8287417	-120.374832
1128	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	20	35	25	20	Poor	Poor	Removed		Main Site	Phase 1	34.8286746	-120.374749
1129	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	35	25	35	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8286196	-120.374904
1130	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	20	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8285896	-120.374916
1131	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	25	20	20	20	10	Fair	Poor	Removed	Moderate branch dieback, lichen	Main Site	Phase 1	34.8285464	-120.374839
1132	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	20	20	20	15	15	Fair	Poor	Removed	Moderate branch dieback, lichen	Main Site	Phase 1	34.8284857	-120.374897
1133	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	40	20	30	35	25	Good	Fair	Removed	Lean	Main Site	Phase 1	34.8275364	-120.374469
1134	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	35	20	3	20	3	Fair	Poor	Removed	One stem dead	Main Site	Phase 1	34.8274984	-120.374486
1135	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	30	3	25	0	Fair	Poor	Removed	Lean, moderate branch dieback	Main Site	Phase 1	34.8274439	-120.374509
1136	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	20	15	30	15	Fair	Poor	Removed	ngles of stem attachment, lichen, moderate branc	Main Site	Phase 1	34.8274436	-120.374463
1137	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	5	5	5	10	Poor	Poor	Removed	Severe branch dieback	Main Site	Phase 1	34.8274568	-120.374419
1138	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	8	20	25	15	Fair	Fair	Removed	Slight branch dieback	Main Site	Phase 1	34.8274038	-120.374372

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1139	Quercus agrifolia	Coast live oak	1	56	-	-	-	-	-	-	56	Yes	35	30	30	40	30	Fair	Poor	Removed	Large wound N side, large broken branch	Main Site	Phase 1	34.8275206	-120.374334
1140	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	10	0	25	Fair	Fair	Removed	Slight branch dieback	Main Site	Phase 1	34.8275966	-120.374282
1141	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	5	25	3	20	Fair	Fair	Removed	Moderate branch dieback	Main Site	Phase 1	34.8275577	-120.374207
1142	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	10	40	2	25	Fair	Fair	Removed	Slight branch dieback , included bark	Main Site	Phase 1	34.8273916	-120.374074
1143	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	35	45	45	40	20	Fair	Fair	Removed	gnificant branch dieback, broken branches, liche	Main Site	Phase 1	34.8273652	-120.374082
1144	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	40	20	5	35	20	Fair	Fair	Removed	Moderate branch dieback, lichen	Main Site	Phase 1	34.8273157	-120.374187
1145	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	20	25	20	30	Fair	Fair	Removed	Moderate branch dieback	Main Site	Phase 1	34.8273408	-120.374273
1146	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	10	5	3	2	5	Critical	Critical	Removed	stump, still sprouting. Bleeding trunk, broken bra	Main Site	Phase 1	34.8273112	-120.37426
1147	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	0	0	0	25	Fair	Poor	Removed	Heavy lean, moderate branch dieback	Main Site	Phase 1	34.8273056	-120.374379
1148	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	30	25	5	25	Poor	Poor	Removed	Significant branch dieback	Main Site	Phase 1	34.8272706	-120.374385
1149	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	20	25	5	25	Poor	Fair	Removed	Moderate branch dieback	Main Site	Phase 1	34.8272316	-120.374376
1150	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	30	25	30	30	5	Critical	Critical	Removed	Major branch dieback, tree is almost dead	Main Site	Phase 1	34.8272187	-120.374371
1151	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	30	25	5	5	25	Fair	Fair	Removed	Slight branch dieback, included bark	Main Site	Phase 1	34.8271641	-120.374417
1152	Quercus agrifolia	Coast live oak	3	17	15	15	-	-	-	-	47	Yes	25	25	7	10	7	Poor	Poor	Removed	Tag W side	Main Site	Phase 1	34.8271973	-120.3745
1153	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	25	25	20	25	Fair	Fair	Removed	Moderate canopy dieback	Main Site	Phase 1	34.8273451	-120.374602
1154	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	30	20	3	7	Fair	Fair	Removed	Moderate canopy dieback	Main Site	Phase 1	34.8273788	-120.374599
1155	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	30	25	25	30	Fair	Fair	Removed	Moderate canopy dieback	Main Site	Phase 1	34.8273844	-120.374473
1156	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	0	15	0	Fair	Poor	Removed	Severe lean	Main Site	Phase 1	34.8273109	-120.374425
1157	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	4	0	4	0	0	Critical	Critical	Removed	Dead tree with singular basal resprout	Main Site	Phase 1	34.8273524	-120.374454
1158	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	30	25	20	35	7	Good	Fair	Removed	Slight branch dieback	Main Site	Phase 1	34.8281606	-120.373627
1159	Quercus agrifolia	Coast live oak	2	30	15	-	-	-	-	-	45	Yes	30	10	30	25	25	Fair	Fair	Removed	Large dead branch, moderate canopy dieback	Main Site	Phase 1	34.8281258	-120.373594
1160	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	20	5	15	Good	Fair	Removed		Main Site	Phase 1	34.8281747	-120.373645
1161	Quercus agrifolia	Coast live oak	2	28	30	-	-	-	-	-	58	Yes	30	15	20	35	15	Fair	Fair	Removed	Slight branch dieback	Main Site	Phase 1	34.8283292	-120.373586
1162	Quercus agrifolia	Coast live oak	4	16	30	15	14	-	-	-	75	Yes	30	20	30	30	20	Good	Fair	Removed	Slight branch dieback	Main Site	Phase 1	34.8284154	-120.373407
1163	Quercus agrifolia	Coast live oak	5	15	18	27	9	32	-	-	101	Yes	35	30	10	25	25	Good	Fair	Removed	Slight branch dieback	Main Site	Phase 1	34.8291733	-120.3736
1164	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	35	15	25	25	25	Fair	Poor	Removed	Severe lean, significant branch dieback	Main Site	Phase 1	34.8291779	-120.373542
1165	Quercus agrifolia	Coast live oak	1	46	-	-	-	-	-	-	46	Yes	40	25	15	30	20	Good	Fair	Removed		Main Site	Phase 1	34.8296829	-120.372503
1166	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	10	30	5	25	Fair	Fair	Removed		Main Site	Phase 1	34.829666	-120.372476
1167	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	25	20	30	25	Good	Fair	Removed		Main Site	Phase 4	34.827131	-120.36662
1168	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	25	15	10	10	10	Good	Fair	Removed	Minor branch dieback, basal sprouting	Main Site	Phase 4	34.8272723	-120.366724
1169	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	15	10	15	15	Good	Fair	Removed	Included bark	Main Site	Phase 4	34.827305	-120.366759
1170	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	5	10	8	Good	Good	Removed	Relocation potential	Main Site	Phase 4	34.8271752	-120.366857
1171	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 4	34.8265947	-120.366823
1172	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	25	30	33	25	Fair	Fair	Removed		Main Site	Phase 4	34.8264066	-120.367008
1173	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	15	10	15	15	Fair	Fair	Removed	No tag estimated data poison oak	Main Site	Phase 4	34.8265408	-120.367484
1174	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	20	15	15	Good	Good	Removed	Potential relocation	Main Site	Phase 4	34.8264776	-120.367575
1175	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	15	10	10	10	Good	Good	Removed	Potential relocation	Main Site	Phase 4	34.8264766	-120.367636
1176	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	25	10	10	11	7	Good	Fair	Removed	Potential relocation	Main Site	Phase 4	34.8264871	-120.367637
1177	Quercus agrifolia	Coast live oak	2	32	30	-	-	-	-	-	62	Yes	40	35	25	27	30	Fair	Fair	Removed		Main Site	Phase 4	34.8263485	-120.367535
1178	Quercus agrifolia	Coast live oak	3	35	20	23	-	-	-	-	78	Yes	45	30	35	25	25	Fair	Fair	Removed		Main Site	Phase 4	34.8261238	-120.367301
1179	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	12	15	17	15	Poor	Fair	Removed		Main Site	Phase 4	34.8260983	-120.367501
1180	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	40	25	20	20	30	Fair	Fair	Removed		Main Site	Phase 4	34.8258501	-120.367604
1181	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	25	25	14	25	Fair	Fair	Removed		Main Site	Phase 4	34.8256253	-120.36769
1182	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	40	20	20	30	25	Good	Fair	Removed		Main Site	Phase 4	34.8256888	-120.367823
1183	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	10	12	10	7	Good	Good	Removed	Relocation potential	Main Site	Phase 4	34.825441	-120.367949
1184	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	35	35	5	20	20	Good	Poor	Removed	Tree fallen over, still alive	Main Site	Phase 4	34.8253272	-120.367827
1185	Quercus agrifolia	Coast live oak	2	21	20	-	-	-	-	-	41	Yes	40	25	7	25	20	Fair	Fair	Removed		Main Site	Phase 4	34.8251109	-120.367812
1186	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	45	25	20	20	20	Fair	Fair	Encroached		Main Site	Phase 4	34.8250258	-120.367856
1187	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	25	0	0	0	Poor	Poor	Outside Phases - No Impact	Significant lean	Main Site	Outside Phases	34.8249937	-120.367821
1188	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	30	10	10	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8249818	-120.367755
1189	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	0	0	25	0	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8249763	-120.367766
1190	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	45	15	10	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.824951	-120.36773
1191	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	25	20	10	30	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8248702	-120.367869
1192	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	40	25	0	0	0	Poor	Poor	Encroached		Main Site	Phase 4	34.825057	-120.367768
1193	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	10	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8250674	-120.367685
1194	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	25	10	25	20	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8250329	-120.367619
1195	Quercus agrifolia	Coast live oak	3	14	11	10	-	-	-	-	35	Yes	30	20	2	10	20	Fair	Fair	Encroached		Main Site	Phase 4	34.8251625	-120.367611

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1196	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	10	10	20	25	Fair	Fair	Encroached		Main Site	Phase 4	34.8251687	-120.367571
1197	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 4	34.8252444	-120.367602
1198	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	35	20	20	25	25	Fair	Poor	Removed		Main Site	Phase 4	34.8252996	-120.367524
1199	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	40	35	20	25	25	Good	Good	Outside Phases - No Impact		Main Site	Outside Phases	34.8250651	-120.367353
1200	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	0	25	25	5	Fair	Poor	Outside Phases - No Impact	Tag S side	Main Site	Outside Phases	34.8251976	-120.36737
1201	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	8	2	3	2	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8252417	-120.367391
1202	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	40	25	15	25	12	Fair	Fair	Encroached		Main Site	Phase 4	34.8252885	-120.367342
1203	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	27	20	19	15	8	Fair	Fair	Removed		Main Site	Phase 4	34.8254094	-120.36728
1204	Quercus agrifolia	Coast live oak	3	20	19	11	-	-	-	-	50	Yes	40	25	20	15	15	Fair	Fair	Encroached		Main Site	Phase 4	34.8253107	-120.367246
1205	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	1	20	20	1	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8252871	-120.367233
1206	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	10	20	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8252672	-120.367153
1207	Quercus agrifolia	Coast live oak	2	20	11	-	-	-	-	-	31	Yes	30	30	15	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8254328	-120.367034
1208	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	7	15	25	15	Fair	Fair	Encroached		Main Site	Phase 4	34.8254496	-120.36719
1209	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	25	20	20	5	Fair	Fair	Encroached		Main Site	Phase 4	34.8255336	-120.366974
1210	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	15	8	10	8	Fair	Fair	Removed		Main Site	Phase 4	34.8255796	-120.366992
1211	Quercus agrifolia	Coast live oak	5	7	7	12	6	13	-	-	45	Yes	20	6	0	0	10	Critical	Critical	Removed		Main Site	Phase 4	34.8256306	-120.366946
1212	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	8	4	20	5	Poor	Critical	Encroached		Main Site	Phase 4	34.8256124	-120.366882
1213	Quercus agrifolia	Coast live oak	2	18	22	-	-	-	-	-	40	Yes	30	15	30	25	25	Fair	Poor	Encroached		Main Site	Phase 4	34.8256194	-120.366848
1214	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	25	25	2	0	6	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8256184	-120.366715
1215	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	30	20	5	12	4	Fair	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8257274	-120.366722
1216	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	20	20	5	15	6	Fair	Poor	Encroached		Main Site	Phase 4	34.8257308	-120.366745
1217	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	7	10	10	8	Fair	Fair	Removed		Main Site	Phase 4	34.8258795	-120.367191
1218	Quercus agrifolia	Coast live oak	2	14	25	-	-	-	-	-	39	Yes	35	20	25	15	10	Fair	Fair	Removed		Main Site	Phase 4	34.8258046	-120.36717
1219	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	25	15	15	20	Fair	Fair	Removed		Main Site	Phase 4	34.8256713	-120.367257
1220	Quercus agrifolia	Coast live oak	2	19	15	-	-	-	-	-	34	Yes	35	25	25	30	30	Fair	Fair	Removed		Main Site	Phase 4	34.8255774	-120.367255
1221	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	25	10	12	Fair	Fair	Removed		Main Site	Phase 4	34.8255948	-120.367216
1222	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	15	30	20	20	Fair	Fair	Removed		Main Site	Phase 4	34.8255777	-120.367221
1223	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	0	0	20	0	Poor	Critical	Removed		Main Site	Phase 4	34.8255415	-120.367289
1224	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	40	20	25	35	10	Fair	Fair	Removed		Main Site	Phase 4	34.8256835	-120.367087
1225	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	4	20	1	Poor	Poor	Removed		Main Site	Phase 4	34.8256993	-120.367165
1226	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	25	30	15	25	Fair	Fair	Removed		Main Site	Phase 4	34.8257687	-120.367119
1227	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	15	10	25	Fair	Fair	Removed		Main Site	Phase 4	34.825691	-120.366893
1228	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	15	20	7	Fair	Fair	Removed		Main Site	Phase 4	34.8258363	-120.366767
1229	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	0	3	10	10	Fair	Fair	Removed		Main Site	Phase 4	34.8258339	-120.366817
1230	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	30	30	25	25	Fair	Fair	Removed		Main Site	Phase 4	34.8258718	-120.36681
1231	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	30	0	0	0	Fair	Poor	Removed		Main Site	Phase 4	34.8258522	-120.36683
1232	Quercus agrifolia	Coast live oak	3	9	8	14	-	-	-	-	31	Yes	40	10	0	40	0	Fair	Poor	Removed		Main Site	Phase 4	34.8258133	-120.366869
1233	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	7	5	10	4	Fair	Poor	Removed		Main Site	Phase 4	34.8258239	-120.366888
1234	Quercus agrifolia	Coast live oak	2	15	23	-	-	-	-	-	38	Yes	35	35	3	0	0	Fair	Poor	Removed		Main Site	Phase 4	34.8258612	-120.366859
1235	Quercus agrifolia	Coast live oak	2	17	8	-	-	-	-	-	25	Yes	35	20	20	15	25	Fair	Fair	Removed		Main Site	Phase 4	34.8259171	-120.366773
1236	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	15	10	15	8	Fair	Poor	Encroached		Main Site	Phase 4	34.8260191	-120.366647
1237	Quercus agrifolia	Coast live oak	3	20	23	23	-	-	-	-	66	Yes	35	10	30	15	7	Fair	Poor	Removed		Main Site	Phase 4	34.8261142	-120.366645
1238	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	0	15	0	20	Fair	Fair	Encroached		Main Site	Phase 4	34.8261278	-120.366588
1239	Quercus agrifolia	Coast live oak	2	16	27	-	-	-	-	-	43	Yes	30	10	0	15	8	Fair	Poor	Encroached		Main Site	Phase 4	34.8261937	-120.366593
1240	Quercus agrifolia	Coast live oak	4	21	19	20	22	-	-	-	82	Yes	40	35	35	35	35	Good	Fair	Encroached		Main Site	Phase 4	34.8262706	-120.366546
1241	Quercus agrifolia	Coast live oak	2	18	24	-	-	-	-	-	42	Yes	30	25	0	20	0	Fair	Poor	Encroached		Main Site	Phase 4	34.8264561	-120.366536
1242	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	35	0	0	0	Good	Poor	Removed		Main Site	Phase 4	34.8264927	-120.366556
1243	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	2	20	10	Fair	Fair	Removed		Main Site	Phase 4	34.8265194	-120.366562
1244	Quercus agrifolia	Coast live oak	2	17	24	-	-	-	-	-	41	Yes	35	27	25	25	25	Fair	Fair	Encroached		Main Site	Phase 4	34.8266364	-120.366491
1245	Quercus agrifolia	Coast live oak	2	14	2	-	-	-	-	-	16	Yes	30	15	10	30	15	Fair	Fair	Removed		Main Site	Phase 4	34.8262677	-120.366701
1246	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	7	7	5	7	Fair	Poor	Removed		Main Site	Phase 4	34.8261457	-120.366892
1247	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	30	0	5	0	Fair	Poor	Removed		Main Site	Phase 4	34.8261192	-120.366745
1248	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	20	25	30	20	Fair	Fair	Removed		Main Site	Phase 4	34.8260886	-120.36672
1249	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	35	25	35	20	25	Fair	Poor	Removed		Main Site	Phase 4	34.8260316	-120.366771
1250	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	30	25	25	25	Fair	Fair	Removed		Main Site	Phase 4	34.8260421	-120.366912
1251	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	25	25	20	0	25	Fair	Poor	Removed		Main Site	Phase 4	34.8260258	-120.366965
1252	Quercus agrifolia	Coast live oak	3	18	17	18	-	-	-	-	53	Yes	30	25	15	25	25	Fair	Poor	Removed		Main Site	Phase 4	34.8260108	-120.36701

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1253	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	35	6	20	25	10	Fair	Fair	Removed		Main Site	Phase 4	34.8259693	-120.366974
1254	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	10	6	5	Good	Good	Removed	Potential relocation	Main Site	Phase 4	34.8275677	-120.367067
1255	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	10	10	20	10	Fair	Fair	Removed	Potential relocation	Main Site	Phase 4	34.8275918	-120.367343
1256	Quercus agrifolia	Coast live oak	3	5	4	4	-	-	-	-	13	Yes	15	6	7	8	10	Good	Fair	Removed	No tag, potential relocation	Main Site	Phase 4	34.826817	-120.367973
1257	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	8	8	10	8	Good	Good	Removed	No tag, potential relocation	Main Site	Phase 4	34.8267753	-120.368026
1258	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	10	10	8	10	Good	Fair	Removed		Main Site	Phase 4	34.8265587	-120.367863
1259	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	8	8	8	Good	Fair	Removed	Potential relocation	Main Site	Phase 4	34.8265196	-120.367854
1260	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	8	10	10	Good	Good	Removed	Potential relocation. No tag poison oak	Main Site	Phase 4	34.8263763	-120.36791
1261	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	12	3	5	5	5	Good	Good	Removed	ential relocation. No tag, estimate data, access iss	Main Site	Phase 4	34.8262836	-120.367982
1262	Quercus agrifolia	Coast live oak	3	10	8	8	-	-	-	-	26	Yes	25	15	15	20	10	Good	Fair	Removed	Estimated data, no tag, access issues	Main Site	Phase 4	34.8264287	-120.368252
1263	Quercus agrifolia	Coast live oak	2	30	32	-	-	-	-	-	62	Yes	50	30	21	25	19	Good	Fair	Removed	Recorded remotely. Poison oak. No tag	Main Site	Phase 4	34.8272437	-120.369386
1264	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	5	8	10	Fair	Fair	Outside Phases - No Impact	Recorded remotely. Poison oak. No tag	Main Site	Outside Phases	34.8269453	-120.369552
1265	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	8	10	Fair	Fair	Encroached	Recorded remotely. Poison oak. No tag	Main Site	Phase 4	34.8269644	-120.369477
1266	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	4	3	4	3	Fair	Fair	Removed	Recorded remotely. Poison oak. No tag	Main Site	Phase 4	34.8268197	-120.369056
1267	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	8	8	10	10	Fair	Good	Removed	No tag	Main Site	Phase 4	34.8260393	-120.368423
1268	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	8	4	3	4	3	Fair	Fair	Removed	Recorded remotely. Poison oak. No tag	Main Site	Phase 4	34.8261577	-120.368436
1269	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	6	10	6	10	Good	Good	Removed	Potential relocation candidate. No tag	Main Site	Phase 4	34.8260991	-120.368456
1270	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	4	3	6	7	Fair	Fair	Removed	Recorded remotely. Poison oak. No tag	Main Site	Phase 4	34.8261677	-120.368548
1271	Quercus agrifolia	Coast live oak	2	8	2	-	-	-	-	-	10	Yes	10	4	3	6	8	Fair	Fair	Removed	Recorded remotely. Poison oak. No tag	Main Site	Phase 4	34.82612	-120.368653
1272	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	6	7	6	10	Good	Good	Removed	Potential relocation candidate	Main Site	Phase 4	34.8261237	-120.368608
1273	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	3	5	4	Fair	Fair	Removed		Main Site	Phase 4	34.8261354	-120.368614
1274	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	4	3	3	6	Good	Good	Removed	Potential relocation candidate. Tag S	Main Site	Phase 4	34.8261245	-120.368551
1275	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	8	2	5	3	Poor	Fair	Removed		Main Site	Phase 4	34.8260681	-120.368623
1276	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	30	30	30	30	25	Good	Fair	Removed		Main Site	Phase 4	34.8260253	-120.368515
1277	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	5	5	4	3	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 4	34.8258006	-120.368773
1278	Quercus agrifolia	Coast live oak	4	2	2	2	2	-	-	-	8	Yes	10	3	4	5	5	Good	Fair	Removed	No tag poison oak	Main Site	Phase 4	34.8252831	-120.368222
1279	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	4	5	5	Good	Fair	Removed	No tag poison oak	Main Site	Phase 4	34.8252368	-120.368157
1280	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	15	10	10	Fair	Good	Removed	No tag poison oak. Potential relocation	Main Site	Phase 4	34.8253118	-120.368479
1281	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	35	30	25	35	35	Good	Fair	Encroached		Main Site	Phase 4	34.8251672	-120.368634
1282	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	20	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 4	34.8251093	-120.368497
1283	Quercus agrifolia	Coast live oak	2	14	18	-	-	-	-	-	32	Yes	35	15	10	20	7	Fair	Fair	Removed		Main Site	Phase 4	34.8250228	-120.368461
1284	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	15	6	20	Fair	Poor	Removed		Main Site	Phase 4	34.8250261	-120.368433
1285	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	6	15	10	Good	Good	Removed	No tag, potential relocation	Main Site	Phase 4	34.8251202	-120.368473
1286	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	7	10	1	1	8	Poor	Poor	Removed		Main Site	Phase 4	34.8251047	-120.368415
1287	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	25	12	5	10	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 4	34.8251299	-120.368421
1288	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	8	10	12	10	Good	Good	Removed	No tag, potential relocation	Main Site	Phase 4	34.8251477	-120.368388
1289	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	6	7	5	Poor	Poor	Removed	No tag	Main Site	Phase 4	34.825066	-120.368364
1290	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	3	5	4	5	Fair	Fair	Removed	No tag	Main Site	Phase 4	34.82506	-120.368343
1291	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	40	30	30	15	30	Fair	Fair	Encroached		Main Site	Phase 4	34.8248961	-120.368187
1292	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	22	10	15	5	12	Fair	Fair	Removed		Main Site	Phase 1	34.8405983	-120.381936
1293	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	21	10	12	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8408311	-120.381719
1294	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	10	10	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.8407046	-120.381486
1295	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	40	8	20	10	20	Fair	Poor	Removed		Main Site	Phase 1	34.840854	-120.381416
1296	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	6	3	2	5	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8409933	-120.380958
1297	Quercus agrifolia	Coast live oak	4	30	20	20	21	-	-	-	91	Yes	30	20	25	25	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8409148	-120.381015
1298	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	30	10	5	10	17	Fair	Fair	Removed		Main Site	Phase 1	34.840748	-120.381286
1299	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8406645	-120.381189
1300	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	No - Dead	25	1	1	1	1	Dead	Dead	Removed		Main Site	Phase 1	34.8407704	-120.381294
1301	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8407455	-120.381315
1302	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	No - Dead	0	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8408268	-120.381288
1303	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	No - Dead	0	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8410314	-120.381109
1304	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.840845	-120.381136
1305	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.840842	-120.381146
1306	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8408099	-120.381095
1307	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	10	7	5	8	Poor	Fair	Removed		Main Site	Phase 1	34.8405262	-120.381151
1308	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	12	20	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.8405358	-120.38109
1309	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	27	10	5	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.8405095	-120.381064

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1310	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8404527	-120.380945
1311	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	3	12	2	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8404104	-120.380866
1312	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	27	4	15	15	3	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8404119	-120.380845
1313	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	3	3	2	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8404217	-120.380841
1314	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	37	15	4	15	7	Fair	Fair	Removed		Main Site	Phase 1	34.8404836	-120.3821
1315	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	8	20	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8403984	-120.382043
1316	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	8	6	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8403211	-120.382006
1317	Quercus agrifolia	Coast live oak	3	20	17	12	-	-	-	-	49	Yes	35	10	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8403927	-120.382158
1318	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	35	15	10	20	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8404515	-120.382245
1319	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	2	5	4	2	Critical	Critical	Removed		Main Site	Phase 1	34.8404535	-120.38221
1320	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	25	25	25	8	Fair	Fair	Encroached		Main Site	Phase 1	34.8403956	-120.382315
1321	Quercus agrifolia	Coast live oak	3	12	9	14	-	-	-	-	35	Yes	12	7	6	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.8402579	-120.382324
1322	Quercus agrifolia	Coast live oak	6	22	26	5	18	16	23	-	110	Yes	25	15	10	30	15	Fair	Fair	Removed		Main Site	Phase 1	34.8402404	-120.382353
1323	Quercus agrifolia	Coast live oak	5	15	10	18	21	21	-	-	85	Yes	32	30	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8402208	-120.382417
1324	Quercus agrifolia	Coast live oak	4	17	13	14	12	-	-	-	56	Yes	25	10	15	7	25	Fair	Fair	Encroached		Main Site	Phase 1	34.839922	-120.382558
1325	Quercus agrifolia	Coast live oak	2	23	15	-	-	-	-	-	38	Yes	27	10	15	7	5	Fair	Fair	Encroached		Main Site	Phase 1	34.8398528	-120.382533
1326	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	15	5	2	Fair	Fair	Encroached		Main Site	Phase 1	34.8398877	-120.382532
1327	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	10	7	2	Fair	Fair	Encroached		Main Site	Phase 1	34.8397733	-120.382607
1328	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	32	30	20	30	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8397317	-120.382654
1329	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	15	10	5	6	Fair	Fair	Encroached		Main Site	Phase 1	34.839513	-120.38276
1330	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	2	15	5	Fair	Poor	Encroached		Main Site	Phase 1	34.8394951	-120.38278
1331	Quercus agrifolia	Coast live oak	2	24	19	-	-	-	-	-	43	Yes	25	10	20	20	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8394267	-120.382854
1332	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	0	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8393125	-120.382833
1333	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	40	17	24	30	25	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.839238	-120.382962
1334	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	17	15	20	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8392626	-120.382644
1335	Quercus agrifolia	Coast live oak	3	23	15	24	-	-	-	-	62	Yes	30	15	25	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8393046	-120.382604
1336	Quercus agrifolia	Coast live oak	2	27	24	-	-	-	-	-	51	Yes	40	15	20	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.839391	-120.38243
1337	Quercus agrifolia	Coast live oak	2	27	24	-	-	-	-	-	51	Yes	25	10	1	20	15	Critical	Critical	Removed		Main Site	Phase 1	34.8395263	-120.382348
1338	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	6	15	3	Fair	Fair	Removed		Main Site	Phase 1	34.8393837	-120.382221
1339	Quercus agrifolia	Coast live oak	3	12	13	7	-	-	-	-	32	Yes	12	20	5	10	3	Fair	Poor	Removed		Main Site	Phase 1	34.8394223	-120.382179
1340	Quercus agrifolia	Coast live oak	2	21	12	-	-	-	-	-	33	Yes	30	20	20	10	15	Fair	Fair	Encroached	No tag, safety	Main Site	Phase 1	34.8393445	-120.382189
1341	Quercus agrifolia	Coast live oak	4	7	21	12	12	-	-	-	52	Yes	30	15	15	5	20	Fair	Poor	Removed		Main Site	Phase 1	34.8393978	-120.382143
1342	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	30	25	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8394893	-120.382027
1343	Quercus agrifolia	Coast live oak	3	28	24	20	-	-	-	-	72	Yes	35	10	30	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8395097	-120.381948
1344	Quercus agrifolia	Coast live oak	2	12	24	-	-	-	-	-	36	Yes	25	15	10	20	8	Fair	Fair	Removed		Main Site	Phase 1	34.839477	-120.381987
1345	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	5	15	Poor	Poor	Encroached		Main Site	Phase 1	34.8393808	-120.381989
1346	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	10	6	15	5	Poor	Poor	Encroached		Main Site	Phase 1	34.8394206	-120.381822
1347	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	27	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8397547	-120.381886
1348	Quercus agrifolia	Coast live oak	1	51	-	-	-	-	-	-	51	Yes	35	7	30	30	15	Fair	Fair	Removed		Main Site	Phase 1	34.8397281	-120.382108
1349	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	30	20	30	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.8396582	-120.381416
1350	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	24	10	15	15	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8395295	-120.381384
1351	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	15	15	5	25	Fair	Fair	Encroached		Main Site	Phase 1	34.839454	-120.381315
1352	Quercus agrifolia	Coast live oak	4	11	11	10	11	-	-	-	43	Yes	20	2	15	10	5	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8394239	-120.381306
1353	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	40	15	10	20	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8394044	-120.381383
1354	Quercus agrifolia	Coast live oak	4	7	6	7	10	-	-	-	30	Yes	25	3	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.839405	-120.381342
1355	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	5	10	25	0	Good	Fair	Removed		Main Site	Phase 1	34.8393995	-120.381496
1356	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	5	15	20	3	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8394001	-120.381295
1357	Quercus agrifolia	Coast live oak	3	13	9	12	-	-	-	-	34	Yes	30	5	5	15	5	Fair	Poor	Encroached		Main Site	Phase 1	34.83935	-120.381344
1358	Quercus agrifolia	Coast live oak	5	12	13	13	14	12	-	-	64	Yes	27	8	20	10	5	Fair	Poor	Encroached		Main Site	Phase 1	34.839284	-120.381409
1359	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	8	8	Fair	Poor	Encroached		Main Site	Phase 1	34.8393171	-120.38147
1360	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	1	10	2	Fair	Fair	Encroached		Main Site	Phase 1	34.83933	-120.381511
1361	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	20	0	0	0	Good	Poor	Encroached		Main Site	Phase 1	34.8393106	-120.381523
1362	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	5	3	4	Good	Good	Outside Phases - No Impact		Main Site	Outside Phases	34.8394162	-120.381638
1363	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	10	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8392405	-120.381386
1364	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	25	5	5	15	10	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8391791	-120.381402
1365	Quercus agrifolia	Coast live oak	3	7	7	12	-	-	-	-	26	Yes	15	1	5	10	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8392501	-120.38132
1366	Quercus agrifolia	Coast live oak	3	3	6	6	-	-	-	-	15	Yes	10	10	0	0	15	Good	Fair	Outside Phases - No Impact	No tag poison oak	Main Site	Outside Phases	34.8391624	-120.381437

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1367	Quercus agrifolia	Coast live oak	4	8	11	13	12	-	-	-	44	Yes	20	10	10	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8391516	-120.381296
1368	Quercus agrifolia	Coast live oak	2	5	10	-	-	-	-	-	15	Yes	20	5	5	5	8	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8391728	-120.381364
1369	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	30	25	25	20	25	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8391944	-120.381342
1370	Quercus agrifolia	Coast live oak	2	20	12	-	-	-	-	-	32	Yes	25	8	4	15	4	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.839109	-120.381383
1371	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	5	15	20	25	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8391528	-120.381294
1372	Quercus agrifolia	Coast live oak	2	20	19	-	-	-	-	-	39	Yes	25	8	18	20	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8390799	-120.381328
1373	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	10	10	15	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8392117	-120.381236
1374	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	15	25	25	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8392883	-120.38127
1375	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	Yes	25	15	2	20	2	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8393055	-120.381272
1376	Quercus agrifolia	Coast live oak	6	13	13	10	11	14	12	-	73	Yes	30	25	10	8	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8393229	-120.381255
1377	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	20	2	2	5	15	Critical	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8393324	-120.381275
1378	Quercus agrifolia	Coast live oak	2	25	34	-	-	-	-	-	59	Yes	30	20	25	27	20	Good	Fair	Removed		Main Site	Phase 1	34.839976	-120.380946
1379	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	30	35	30	25	Good	Fair	Removed		Main Site	Phase 1	34.8400928	-120.380759
1380	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	6	3	8	4	Poor	Fair	Removed		Main Site	Phase 1	34.8400613	-120.380939
1381	Quercus agrifolia	Coast live oak	3	9	9	7	-	-	-	-	25	Yes	15	5	4	15	4	Fair	Fair	Removed		Main Site	Phase 1	34.8401035	-120.380935
1382	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	25	10	10	10	7	Poor	Poor	Removed		Main Site	Phase 1	34.8401788	-120.380948
1383	Quercus agrifolia	Coast live oak	3	6	12	17	-	-	-	-	35	Yes	20	10	5	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8402538	-120.380903
1384	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	15	15	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8402074	-120.38085
1385	Quercus agrifolia	Coast live oak	2	20	23	-	-	-	-	-	43	Yes	30	15	35	30	25	Good	Fair	Encroached		Main Site	Phase 1	34.840284	-120.380681
1386	Quercus agrifolia	Coast live oak	2	20	23	-	-	-	-	-	43	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8407204	-120.381004
1387	Quercus agrifolia	Coast live oak	3	24	20	18	-	-	-	-	62	Yes	25	8	10	5	18	Fair	Fair	Encroached		Main Site	Phase 1	34.8407625	-120.380974
1388	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	10	4	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8407688	-120.380934
1389	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	3	3	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8408009	-120.380918
1390	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	15	15	10	6	1	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8407966	-120.380802
1391	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	10	1	1	1	1	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8408221	-120.380641
1392	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	15	10	4	8	8	Fair	Poor	Outside Phases - No Impact	No tag poison oak	Main Site	Outside Phases	34.8408081	-120.380596
1393	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	25	20	20	25	20	Good	Fair	Outside Phases - No Impact	No tag poison oak	Main Site	Outside Phases	34.8407836	-120.380489
1394	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	10	10	10	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8405179	-120.380827
1395	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	27	15	15	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.84137	-120.381265
1396	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	27	15	15	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.841554	-120.380985
1397	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	27	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8412119	-120.381814
1398	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	No - Dead	0	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8411538	-120.382049
1399	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	Yes	30	15	5	20	20	Fair	Fair	Removed	No tag beehive	Main Site	Phase 1	34.8410317	-120.38215
1400	Quercus agrifolia	Coast live oak	1	48	-	-	-	-	-	-	48	Yes	40	30	10	25	25	Poor	Fair	Removed		Main Site	Phase 1	34.8408982	-120.382608
1401	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	25	15	15	10	25	Fair	Fair	Removed		Main Site	Phase 1	34.8406554	-120.38268
1402	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	10	6	5	5	5	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8405368	-120.382828
1403	Quercus agrifolia	Coast live oak	3	11	9	4	-	-	-	-	24	Yes	15	8	10	4	8	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8404761	-120.382853
1404	Quercus agrifolia	Coast live oak	4	31	30	12	30	-	-	-	103	Yes	45	40	40	40	30	Fair	Fair	Encroached		Main Site	Phase 1	34.8403583	-120.382766
1405	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	10	3	6	5	5	Good	Fair	Removed	Relocation potential	Main Site	Phase 1	34.8402849	-120.383007
1406	Quercus agrifolia	Coast live oak	5	1	12	13	5	4	-	-	35	Yes	20	10	8	8	8	Good	Fair	Removed		Main Site	Phase 1	34.8402779	-120.383099
1407	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	8	8	8	8	Good	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8396332	-120.383786
1408	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	20	10	10	10	Good	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8396201	-120.383957
1409	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	5	5	5	5	Good	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8395717	-120.383948
1410	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	5	5	5	5	Good	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8396309	-120.384163
1411	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	15	10	5	8	8	Good	Fair	Encroached	No tag poison oak	Main Site	Phase 1	34.8395706	-120.384162
1412	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	45	30	25	25	40	Fair	Fair	Encroached		Main Site	Phase 1	34.8396461	-120.384406
1413	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	15	12	10	20	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8407753	-120.383852
1414	Quercus agrifolia	Coast live oak	4	12	14	15	14	-	-	-	55	Yes	35	20	12	20	15	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8409751	-120.383742
1415	Quercus agrifolia	Coast live oak	2	21	26	-	-	-	-	-	47	Yes	25	6	20	20	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8410471	-120.383827
1416	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	30	20	10	5	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8410961	-120.383854
1417	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	22	17	10	15	6	Fair	Fair	Encroached		Main Site	Phase 1	34.8257704	-120.377692
1418	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	22	17	5	10	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8257797	-120.377633
1419	Quercus agrifolia	Coast live oak	2	13	16	-	-	-	-	-	29	Yes	22	20	2	20	2	Fair	Fair	Encroached		Main Site	Phase 1	34.8258603	-120.377498
1420	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	8	2	1	15	1	Fair	Fair	Encroached		Main Site	Phase 1	34.8258705	-120.377487
1421	Quercus agrifolia	Coast live oak	7	14	14	9	13	12	13	18	93	Yes	30	20	10	35	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8258779	-120.37744
1422	Quercus agrifolia	Coast live oak	3	24	14	12	-	-	-	-	50	Yes	30	15	15	25	5	Fair	Fair	Encroached		Main Site	Phase 1	34.8261736	-120.377076
1423	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	15	20	10	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8262276	-120.377089

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1424	Quercus agrifolia	Coast live oak	3	18	10	10	-	-	-	-	38	Yes	15	8	8	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8264618	-120.376846
1425	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	20	5	10	10	4	Fair	Fair	Encroached		Main Site	Phase 1	34.8265228	-120.376839
1426	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	15	5	2	5	10	Fair	Poor	Encroached		Main Site	Phase 1	34.8265486	-120.376791
1427	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	30	5	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.8265879	-120.376852
1428	Quercus agrifolia	Coast live oak	2	14	20	-	-	-	-	-	34	Yes	25	20	2	15	25	Fair	Fair	Encroached		Main Site	Phase 1	34.8265948	-120.376692
1429	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	20	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8266199	-120.377082
1430	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	2	2	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8266235	-120.377125
1431	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	18	10	4	10	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8266126	-120.377149
1432	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	4	5	2	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8265894	-120.377131
1433	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	8	2	Fair	Fair	Removed	No tag, no access poison oak	Main Site	Phase 1	34.8265782	-120.377137
1434	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	10	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8113638	-120.368162
1435	Quercus agrifolia	Coast live oak	1	41	-	-	-	-	-	-	41	Yes	40	30	25	30	25	Good	Fair	Removed		Main Site	Phase 1	34.8404027	-120.38132
1436	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	35	20	25	20	25	Good	Poor	Removed		Main Site	Phase 1	34.8403541	-120.38128
1437	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	40	30	25	30	20	Good	Fair	Removed		Main Site	Phase 1	34.8402399	-120.381071
1438	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	7	6	3	Poor	Critical	Removed		Main Site	Phase 1	34.8401935	-120.381014
1439	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	15	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8401108	-120.381149
1440	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	0	15	7	Good	Fair	Removed		Main Site	Phase 1	34.8401096	-120.381116
1441	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	8	15	15	5	Critical	Critical	Removed		Main Site	Phase 1	34.8402778	-120.381026
1442	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	25	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8403041	-120.381057
1443	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	20	30	7	15	Fair	Fair	Removed		Main Site	Phase 1	34.8403506	-120.381011
1444	Quercus agrifolia	Coast live oak	3	10	12	16	-	-	-	-	38	Yes	35	25	15	30	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.840378	-120.380805
1445	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	25	0	25	0	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.840322	-120.380562
1446	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	15	20	30	20	Fair	Poor	Encroached		Main Site	Phase 1	34.8402932	-120.380553
1447	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	45	25	30	30	25	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8403204	-120.380423
1448	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8404435	-120.381072
1449	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	40	25	25	25	25	Good	Fair	Removed		Main Site	Phase 1	34.8410499	-120.382957
1450	Quercus agrifolia	Coast live oak	2	17	20	-	-	-	-	-	37	Yes	35	20	25	35	30	Good	Fair	Removed		Main Site	Phase 1	34.841119	-120.383079
1451	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	10	15	10	10	Fair	Critical	Removed	Tag S poison oak	Main Site	Phase 1	34.8411741	-120.383234
1452	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	45	25	25	20	20	Poor	Fair	Removed	Tag S poison oak	Main Site	Phase 1	34.8411664	-120.383312
1453	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	45	45	25	25	15	Poor	Poor	Removed		Main Site	Phase 1	34.8410967	-120.383211
1454	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	20	30	35	30	Good	Fair	Removed		Main Site	Phase 1	34.840895	-120.383224
1455	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	40	30	15	30	10	Fair	Fair	Removed		Main Site	Phase 1	34.8408478	-120.383171
1456	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	20	20	25	12	Fair	Fair	Removed		Main Site	Phase 1	34.8407592	-120.383261
1457	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	5	10	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8407351	-120.383331
1458	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	20	8	10	10	10	Good	Good	Removed	Possible relocation	Main Site	Phase 1	34.8406605	-120.383324
1459	Quercus agrifolia	Coast live oak	3	13	6	13	-	-	-	-	32	Yes	30	20	15	20	15	Good	Fair	Removed	Possible relocation	Main Site	Phase 1	34.8408971	-120.383121
1460	Quercus agrifolia	Coast live oak	2	27	19	-	-	-	-	-	46	Yes	35	25	25	30	15	Good	Fair	Removed		Main Site	Phase 1	34.8408454	-120.383077
1461	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	0	30	0	0	Good	Poor	Removed		Main Site	Phase 1	34.8408635	-120.383102
1462	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	Yes	40	30	25	35	25	Poor	Poor	Removed		Main Site	Phase 1	34.8409663	-120.383416
1463	Quercus agrifolia	Coast live oak	3	13	17	11	-	-	-	-	41	Yes	45	10	25	35	30	Fair	Fair	Removed		Main Site	Phase 1	34.8410698	-120.383445
1464	Quercus agrifolia	Coast live oak	3	14	9	14	-	-	-	-	37	Yes	35	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.841152	-120.383433
1465	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	40	25	25	30	30	Fair	Fair	Removed		Main Site	Phase 1	34.8410824	-120.383508
1466	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	5	7	10	7	Fair	Poor	Removed		Main Site	Phase 1	34.8410314	-120.38345
1467	Quercus agrifolia	Coast live oak	3	8	4	9	-	-	-	-	21	Yes	25	0	15	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8411327	-120.383606
1468	Quercus agrifolia	Coast live oak	4	5	14	14	20	-	-	-	53	Yes	40	30	25	25	25	Good	Fair	Removed		Main Site	Phase 1	34.8411182	-120.383643
1469	Quercus agrifolia	Coast live oak	3	17	14	7	-	-	-	-	38	Yes	35	20	15	25	5	Fair	Fair	Removed		Main Site	Phase 1	34.8410612	-120.383633
1470	Quercus agrifolia	Coast live oak	2	22	15	-	-	-	-	-	37	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8409787	-120.383684
1471	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	20	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8249251	-120.379046
1472	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8249286	-120.379034
1473	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	7	7	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.8249366	-120.379056
1474	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	0	15	0	Good	Poor	Removed		Main Site	Phase 1	34.8249004	-120.37908
1475	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	10	20	30	15	Poor	Poor	Removed		Main Site	Phase 1	34.8250853	-120.379278
1476	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	20	10	7	Good	Fair	Removed		Main Site	Phase 1	34.8251782	-120.379301
1477	Quercus agrifolia	Coast live oak	3	22	19	18	-	-	-	-	59	Yes	30	20	25	20	10	Poor	Poor	Removed		Main Site	Phase 1	34.8251157	-120.37945
1478	Quercus agrifolia	Coast live oak	2	23	21	-	-	-	-	-	44	Yes	35	20	25	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8251729	-120.379743
1479	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	25	25	30	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.8252323	-120.37989
1480	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	20	25	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8251754	-120.379917

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1481	Quercus agrifolia	Coast live oak	4	14	23	16	25	-	-	-	78	Yes	35	15	20	20	35	Poor	Poor	Removed		Main Site	Phase 1	34.8251072	-120.379874
1482	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	20	20	15	25	Fair	Fair	Removed		Main Site	Phase 1	34.8252377	-120.380057
1483	Quercus agrifolia	Coast live oak	3	10	11	11	-	-	-	-	32	Yes	20	4	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8252235	-120.380112
1484	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	12	5	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8251715	-120.380141
1485	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	2	15	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8251855	-120.380116
1486	Quercus agrifolia	Coast live oak	2	6	13	-	-	-	-	-	19	Yes	15	0	20	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8251784	-120.380105
1487	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.825166	-120.380116
1488	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	7	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 2	34.8253435	-120.380275
1489	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	0	0	10	0	Poor	Poor	Removed		Main Site	Phase 2	34.825346	-120.380279
1490	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	6	7	5	Poor	Fair	Removed		Main Site	Phase 2	34.8253623	-120.380308
1491	Quercus agrifolia	Coast live oak	3	10	9	7	-	-	-	-	26	Yes	15	15	10	15	3	Fair	Poor	Removed		Main Site	Phase 2	34.8253082	-120.38025
1492	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	15	0	7	Fair	Poor	Removed		Main Site	Phase 1	34.8252195	-120.380232
1493	Quercus agrifolia	Coast live oak	5	6	6	13	7	7	-	-	39	Yes	20	5	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.825219	-120.380239
1494	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	0	25	0	Good	Fair	Removed		Main Site	Phase 1	34.8251107	-120.380094
1495	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	7	15	7	Fair	Fair	Removed		Main Site	Phase 1	34.8251141	-120.380066
1496	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	2	25	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8250983	-120.380039
1497	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	3	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.825052	-120.379992
1498	Quercus agrifolia	Coast live oak	3	10	14	6	-	-	-	-	30	Yes	25	10	20	8	20	Poor	Poor	Removed		Main Site	Phase 1	34.8250263	-120.379974
1499	Quercus agrifolia	Coast live oak	2	20	8	-	-	-	-	-	28	Yes	30	15	25	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8249577	-120.379952
1500	Quercus agrifolia	Coast live oak	3	9	9	11	-	-	-	-	29	Yes	30	10	20	15	20	Poor	Poor	Removed		Main Site	Phase 1	34.8249584	-120.380008
1501	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	6	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8249512	-120.380037
1502	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82499	-120.38009
1503	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	0	15	8	10	Poor	Poor	Removed		Main Site	Phase 1	34.825039	-120.38017
1504	Quercus agrifolia	Coast live oak	4	13	14	15	9	-	-	-	51	Yes	25	15	5	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.8249895	-120.380151
1505	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	4	15	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.8249389	-120.38009
1506	Quercus agrifolia	Coast live oak	3	15	14	6	-	-	-	-	35	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8249229	-120.380161
1507	Quercus agrifolia	Coast live oak	3	30	14	19	-	-	-	-	63	Yes	35	25	35	15	30	Good	Fair	Removed		Main Site	Phase 1	34.8247992	-120.380115
1508	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	25	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8250359	-120.379657
1509	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	35	2	20	15	25	Fair	Fair	Removed		Main Site	Phase 1	34.8249794	-120.37963
1510	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	25	20	0	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8249825	-120.379724
1511	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	25	10	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.824942	-120.379767
1512	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	7	0	25	5	Poor	Fair	Removed		Main Site	Phase 1	34.8249321	-120.37974
1513	Quercus agrifolia	Coast live oak	4	14	15	15	22	-	-	-	66	Yes	35	10	25	35	20	Fair	Poor	Removed		Main Site	Phase 1	34.8249191	-120.379669
1514	Quercus agrifolia	Coast live oak	3	14	12	11	-	-	-	-	37	Yes	30	10	25	10	15	Fair	Poor	Removed		Main Site	Phase 1	34.824919	-120.379531
1515	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	7	25	30	10	Fair	Fair	Removed		Main Site	Phase 1	34.824893	-120.379576
1516	Quercus agrifolia	Coast live oak	5	11	9	10	11	13	-	-	54	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8247868	-120.379611
1517	Quercus agrifolia	Coast live oak	7	16	12	20	9	10	12	12	91	Yes	30	25	30	20	25	Good	Fair	Removed		Main Site	Phase 1	34.8247215	-120.379732
1518	Quercus agrifolia	Coast live oak	2	22	19	-	-	-	-	-	41	Yes	40	10	10	10	30	Fair	Poor	Removed		Main Site	Phase 1	34.8246483	-120.379632
1519	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	25	0	0	20	Fair	Poor	Removed		Main Site	Phase 1	34.8246313	-120.379635
1520	Quercus agrifolia	Coast live oak	2	23	22	-	-	-	-	-	45	Yes	20	5	20	20	10	Fair	Fair	Removed	No tag beehive	Main Site	Phase 1	34.8258243	-120.378118
1521	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	10	20	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8256632	-120.378227
1522	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8255783	-120.378453
1523	Quercus agrifolia	Coast live oak	3	16	24	14	-	-	-	-	54	Yes	20	15	20	22	10	Fair	Fair	Removed		Main Site	Phase 1	34.8254307	-120.378702
1524	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8253049	-120.378844
1525	Quercus agrifolia	Coast live oak	5	13	9	12	12	16	-	-	62	Yes	20	5	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8255774	-120.378785
1526	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8255753	-120.378833
1527	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	15	8	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8256464	-120.378816
1528	Quercus agrifolia	Coast live oak	4	13	8	9	8	-	-	-	38	Yes	20	15	5	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8256358	-120.378893
1529	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	25	15	10	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8256921	-120.378934
1530	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	5	5	5	12	Fair	Fair	Removed		Main Site	Phase 1	34.8257082	-120.378967
1531	Quercus agrifolia	Coast live oak	3	10	13	12	-	-	-	-	35	Yes	20	8	25	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8256525	-120.378867
1532	Quercus agrifolia	Coast live oak	3	10	7	8	-	-	-	-	25	Yes	20	15	2	4	10	Fair	Fair	Removed		Main Site	Phase 1	34.8257065	-120.378902
1533	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	2	2	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8257256	-120.37885
1534	Quercus agrifolia	Coast live oak	3	9	7	4	-	-	-	-	20	Yes	15	9	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8265222	-120.377122
1535	Quercus agrifolia	Coast live oak	2	34	32	-	-	-	-	-	66	Yes	25	5	20	20	20	Fair	Poor	Removed		Main Site	Phase 1	34.8263283	-120.37748
1536	Quercus agrifolia	Coast live oak	2	24	24	-	-	-	-	-	48	Yes	25	5	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8262795	-120.377652
1537	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	10	30	20	2	2	Fair	Fair	Encroached		Main Site	Phase 1	34.8261979	-120.377866

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1538	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	15	20	20	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8261706	-120.377905
1539	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	20	25	10	8	Fair	Fair	Encroached		Main Site	Phase 1	34.8261107	-120.377942
1540	Quercus agrifolia	Coast live oak	2	13	18	-	-	-	-	-	31	Yes	20	5	10	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.8260664	-120.37797
1541	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8259148	-120.378021
1542	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8257327	-120.37881
1543	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8257686	-120.378801
1544	Quercus agrifolia	Coast live oak	3	20	16	15	-	-	-	-	51	Yes	20	15	8	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8258381	-120.378754
1545	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	Yes	15	2	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8258434	-120.378687
1546	Quercus agrifolia	Coast live oak	10	8	12	13	14	13	12	15, 14, 3, 10	114	Yes	15	15	20	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8258739	-120.378653
1547	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	25	10	7	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8257742	-120.378599
1548	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	23	8	22	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.8257352	-120.378613
1549	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	No - Dead	9	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8257452	-120.378641
1550	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	25	10	15	8	15	Fair	Poor	Removed		Main Site	Phase 1	34.8257471	-120.378576
1551	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	1	10	15	1	Fair	Fair	Removed		Main Site	Phase 1	34.8258891	-120.378482
1552	Quercus agrifolia	Coast live oak	2	14	34	-	-	-	-	-	48	Yes	25	15	15	15	20	Fair	Poor	Removed	Old tag 5931	Main Site	Phase 1	34.825924	-120.378499
1553	Quercus agrifolia	Coast live oak	6	6	7	8	10	10	7	-	48	Yes	20	5	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.825933	-120.378416
1554	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	20	15	25	12	Fair	Fair	Removed		Main Site	Phase 1	34.8259556	-120.378386
1555	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.824267	-120.380703
1556	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242791	-120.380668
1557	Quercus agrifolia	Coast live oak	3	6	7	10	-	-	-	-	23	Yes	12	5	2	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242615	-120.380736
1558	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242599	-120.380706
1559	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	2	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242503	-120.380716
1560	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242151	-120.380702
1561	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242373	-120.380702
1562	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242347	-120.380669
1563	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8242271	-120.380663
1564	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	2	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8242367	-120.380644
1565	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	2	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8242416	-120.380653
1566	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	2	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8242074	-120.380695
1567	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	2	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8242063	-120.380722
1568	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	2	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8242257	-120.380625
1569	Quercus agrifolia	Coast live oak	8	8	6	4	5	8	9	6,6	52	Yes	12	2	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8241991	-120.380708
1570	Quercus agrifolia	Coast live oak	6	8	5	6	6	6	6	-	37	Yes	10	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242325	-120.380738
1571	Quercus agrifolia	Coast live oak	3	9	6	6	-	-	-	-	21	Yes	10	2	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242231	-120.380788
1572	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	6	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242201	-120.380785
1573	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	6	2	1	1	4	Fair	Poor	Removed		Main Site	Phase 1	34.8243244	-120.380754
1574	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	2	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.82432	-120.380844
1575	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	5	4	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8242927	-120.380814
1576	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	4	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8242882	-120.380819
1577	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	4	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8243348	-120.380838
1578	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	4	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.824335	-120.380709
1579	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8243038	-120.380845
1580	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8242802	-120.38086
1581	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8242677	-120.380864
1582	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8242653	-120.380846
1583	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	2	10	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8242621	-120.380844
1584	Quercus agrifolia	Coast live oak	3	8	12	10	-	-	-	-	30	Yes	12	2	15	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8242515	-120.380842
1585	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	5	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8242509	-120.38088
1586	Quercus agrifolia	Coast live oak	5	9	8	8	9	6	-	-	40	Yes	12	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8242802	-120.38091
1587	Quercus agrifolia	Coast live oak	2	30	28	-	-	-	-	-	58	Yes	25	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8244941	-120.381066
1588	Quercus agrifolia	Coast live oak	3	24	24	22	-	-	-	-	70	Yes	25	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.8245416	-120.381153
1589	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	6	6	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8237899	-120.382775
1590	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	6	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8238962	-120.382711
1591	Quercus agrifolia	Coast live oak	6	13	10	15	8	5	7	-	58	Yes	10	25	25	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8238519	-120.382647
1592	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	1	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8238543	-120.382624
1593	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	5	25	1	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8238883	-120.382613

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1594	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8238628	-120.382576
1595	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	4	0	0	3	0	Critical	Critical	Removed		Main Site	Phase 1	34.8238502	-120.382611
1596	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	15	15	5	25	2	Fair	Fair	Removed		Main Site	Phase 1	34.8238546	-120.382608
1597	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Under 5 fee	2	1	1	20	1	Fair	Poor	Removed		Main Site	Phase 1	34.823834	-120.382623
1598	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	25	5	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8238234	-120.38256
1599	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	12	5	5	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8238221	-120.382545
1600	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	12	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8237629	-120.382683
1601	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8243567	-120.380793
1602	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8243338	-120.380777
1603	Quercus agrifolia	Coast live oak	3	7	10	12	-	-	-	-	29	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8243173	-120.380771
1604	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	2	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8242917	-120.380729
1605	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	8	0	Poor	Poor	Removed		Main Site	Phase 1	34.8242752	-120.380686
1606	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	10	25	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8243195	-120.380693
1607	Quercus agrifolia	Coast live oak	3	8	6	7	-	-	-	-	21	Yes	10	10	10	2	20	Fair	Fair	Removed		Main Site	Phase 1	34.8243227	-120.380749
1608	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	6	1	1	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8243124	-120.380723
1609	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	10	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8243772	-120.380756
1610	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	6	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8242288	-120.380621
1611	Quercus agrifolia	Coast live oak	2	8	12	-	-	-	-	-	20	Yes	10	2	20	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8242976	-120.380609
1612	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	2	7	20	2	Fair	Fair	Removed		Main Site	Phase 1	34.8243069	-120.380635
1613	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	2	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8243042	-120.380629
1614	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	15	10	5	20	1	Fair	Fair	Removed		Main Site	Phase 1	34.8242985	-120.380647
1615	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	10	5	1	10	Fair	Fair	Removed		Main Site	Phase 1	34.8243174	-120.380675
1616	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8243059	-120.380688
1617	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241642	-120.380561
1618	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241578	-120.380644
1619	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed	Tag on south side	Main Site	Phase 1	34.824137	-120.380594
1620	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241419	-120.380591
1621	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241882	-120.380554
1622	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.824197	-120.380516
1623	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241822	-120.380554
1624	Quercus agrifolia	Coast live oak	6	10	11	12	10	11	11	-	65	Yes	15	5	25	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241559	-120.38051
1625	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	12	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8241559	-120.380447
1626	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8241104	-120.380641
1627	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241447	-120.380617
1628	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241162	-120.380623
1629	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Under 5 fee	4	10	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8241878	-120.380677
1630	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8242175	-120.38064
1631	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241321	-120.38062
1632	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.824088	-120.380595
1633	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8240508	-120.380581
1634	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8240467	-120.380644
1635	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241072	-120.380672
1636	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.824099	-120.380658
1637	Quercus agrifolia	Coast live oak	3	10	7	5	-	-	-	-	22	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8240855	-120.380727
1638	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	2	10	12	2	Fair	Fair	Removed		Main Site	Phase 1	34.824047	-120.380446
1639	Quercus agrifolia	Coast live oak	9	16	11	14	9	7	9	9, 13, 9	97	Yes	15	25	30	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8240644	-120.380504
1640	Quercus agrifolia	Coast live oak	3	9	7	7	-	-	-	-	23	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8240944	-120.38056
1641	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8241062	-120.380517
1642	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8241264	-120.380553
1643	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	2	2	2	2	Poor	Critical	Removed		Main Site	Phase 1	34.824119	-120.380559
1644	Quercus agrifolia	Coast live oak	3	7	7	7	-	-	-	-	21	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241283	-120.380566
1645	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	5	5	Fair	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8241205	-120.380592
1646	Quercus agrifolia	Coast live oak	3	7	2	7	-	-	-	-	16	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8241268	-120.380603
1647	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	0	2	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.826202	-120.379042
1648	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	2	10	12	2	Fair	Fair	Removed	Old tag 5760	Main Site	Phase 1	34.8240492	-120.380485
1649	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	7	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8241212	-120.379824
1650	Quercus agrifolia	Coast live oak	5	25	8	8	9	12	-	-	62	Yes	15	20	22	20	5	Fair	Poor	Removed		Main Site	Phase 1	34.8262689	-120.379017

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1651	Quercus agrifolia	Coast live oak	7	10	10	10	10	6	7	9	62	Yes	12	5	15	15	7	Fair	Fair	Removed		Main Site	Phase 3	34.8245782	-120.376763
1652	Quercus agrifolia	Coast live oak	2	20	13	-	-	-	-	-	33	Yes	14	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8246064	-120.376858
1653	Quercus agrifolia	Coast live oak	4	8	11	6	7	-	-	-	32	Yes	12	10	15	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8246107	-120.376919
1654	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	14	4	1	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8245789	-120.376895
1655	Quercus agrifolia	Coast live oak	4	13	15	17	7	-	-	-	52	Yes	15	7	10	11	12	Fair	Fair	Removed		Main Site	Phase 3	34.8246035	-120.376966
1656	Quercus agrifolia	Coast live oak	4	7	10	6	5	-	-	-	28	Yes	15	10	8	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8260829	-120.3791
1657	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	0	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8261348	-120.379159
1658	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	1	15	20	1	Fair	Fair	Removed		Main Site	Phase 1	34.8261258	-120.379187
1659	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	25	20	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8261317	-120.379201
1660	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	20	2	10	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8261046	-120.379212
1661	Quercus agrifolia	Coast live oak	2	22	6	-	-	-	-	-	28	Yes	20	12	12	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8261001	-120.379262
1662	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	4	8	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8261719	-120.379141
1663	Quercus agrifolia	Coast live oak	4	10	9	16	13	-	-	-	48	Yes	15	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8261905	-120.379126
1664	Quercus agrifolia	Coast live oak	7	9	11	12	13	7	10	10	72	Yes	15	10	20	12	10	Fair	Fair	Removed		Main Site	Phase 2	34.8262604	-120.379195
1665	Quercus agrifolia	Coast live oak	5	5	8	12	9	13	-	-	47	Yes	20	15	10	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8261511	-120.378578
1666	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8261146	-120.378588
1667	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8259328	-120.37878
1668	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8258407	-120.378977
1669	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	15	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8258494	-120.379024
1670	Quercus agrifolia	Coast live oak	2	22	18	-	-	-	-	-	40	Yes	15	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8259195	-120.37918
1671	Quercus agrifolia	Coast live oak	4	13	13	16	20	-	-	-	62	Yes	20	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8259839	-120.379016
1672	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	5	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8260353	-120.378926
1673	Quercus agrifolia	Coast live oak	2	20	21	-	-	-	-	-	41	Yes	15	6	10	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.826093	-120.379032
1674	Quercus agrifolia	Coast live oak	5	14	22	15	15	12	-	-	78	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8259689	-120.378362
1675	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	7	7	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8259247	-120.378363
1676	Quercus agrifolia	Coast live oak	11	15	13	10	14	16	14	10, 12, 15, 13, 12	144	Yes	25	20	20	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8261255	-120.378424
1677	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	20	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8261781	-120.378566
1678	Quercus agrifolia	Coast live oak	3	20	14	17	-	-	-	-	51	Yes	25	10	10	15	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8262694	-120.378446
1679	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	20	5	5	15	5	Fair	Fair	Encroached		Main Site	Phase 1	34.8263305	-120.378553
1680	Quercus agrifolia	Coast live oak	3	18	18	14	-	-	-	-	50	Yes	20	10	10	5	5	Poor	Fair	Encroached		Main Site	Phase 1	34.8263425	-120.378542
1681	Quercus agrifolia	Coast live oak	4	9	10	10	13	-	-	-	42	Yes	20	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8254204	-120.379458
1682	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	10	0	15	0	0	Fair	Poor	Removed		Main Site	Phase 2	34.8257178	-120.380124
1683	Quercus agrifolia	Coast live oak	3	9	7	7	-	-	-	-	23	Yes	10	0	7	10	0	Fair	Poor	Removed		Main Site	Phase 2	34.8257044	-120.380123
1684	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	3	0	5	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8264982	-120.379598
1685	Quercus agrifolia	Coast live oak	3	5	10	6	-	-	-	-	21	Yes	10	0	3	15	5	Poor	Poor	Removed		Main Site	Phase 2	34.8265574	-120.379514
1686	Quercus agrifolia	Coast live oak	3	30	26	23	-	-	-	-	79	Yes	25	15	30	15	25	Fair	Fair	Removed		Main Site	Phase 2	34.8265985	-120.37946
1687	Quercus agrifolia	Coast live oak	3	15	9	9	-	-	-	-	33	Yes	15	12	15	10	7	Fair	Fair	Removed		Main Site	Phase 2	34.8266331	-120.379477
1688	Quercus agrifolia	Coast live oak	3	6	11	11	-	-	-	-	28	Yes	25	10	20	6	10	Fair	Fair	Removed		Main Site	Phase 2	34.8266594	-120.379502
1689	Quercus agrifolia	Coast live oak	4	10	14	10	13	-	-	-	47	Yes	25	7	20	5	15	Fair	Poor	Removed		Main Site	Phase 2	34.8266789	-120.37943
1690	Quercus agrifolia	Coast live oak	6	12	9	8	6	6	4	-	45	Yes	25	0	25	10	20	Fair	Fair	Removed		Main Site	Phase 2	34.8267235	-120.379521
1691	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	0	0	0	20	Fair	Fair	Removed		Main Site	Phase 2	34.826755	-120.379541
1692	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	7	10	7	10	Fair	Fair	Removed		Main Site	Phase 2	34.8267783	-120.379596
1693	Quercus agrifolia	Coast live oak	3	11	12	7	-	-	-	-	30	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8268357	-120.379651
1694	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8268003	-120.379599
1695	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	5	7	5	Fair	Fair	Removed		Main Site	Phase 2	34.826831	-120.379553
1696	Quercus agrifolia	Coast live oak	5	12	16	12	12	13	-	-	65	Yes	25	7	25	15	8	Poor	Poor	Removed		Main Site	Phase 2	34.8268498	-120.3795
1697	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	6	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8270458	-120.37953
1698	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	25	7	15	25	8	Fair	Poor	Removed		Main Site	Phase 2	34.827039	-120.379254
1699	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8271221	-120.379331
1700	Quercus agrifolia	Coast live oak	2	20	13	-	-	-	-	-	33	Yes	25	2	30	25	0	Fair	Fair	Encroached		Main Site	Phase 2	34.8271589	-120.379322
1701	Quercus agrifolia	Coast live oak	4	20	16	9	9	-	-	-	54	Yes	25	20	15	30	20	Good	Fair	Encroached		Main Site	Phase 2	34.8270744	-120.379131
1702	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	25	7	0	25	5	Fair	Poor	Encroached	Tag S	Main Site	Phase 2	34.8271335	-120.379209
1703	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	5	12	10	20	Fair	Poor	Encroached		Main Site	Phase 2	34.8271565	-120.379296
1704	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	15	20	0	20	15	Fair	Fair	Encroached		Main Site	Phase 2	34.8271725	-120.379317
1705	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	25	15	20	20	15	Good	Fair	Removed		Main Site	Phase 2	34.8269758	-120.379288
1706	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	25	15	15	25	Fair	Fair	Encroached		Main Site	Phase 2	34.8268947	-120.378952

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1707	Quercus agrifolia	Coast live oak	3	30	16	18	-	-	-	-	64	No - Dead	3	0	0	15	10	Dead	Dead	Encroached		Main Site	Phase 2	34.8268501	-120.378927
1708	Quercus agrifolia	Coast live oak	2	19	20	-	-	-	-	-	39	Yes	30	30	15	20	30	Fair	Fair	Removed		Main Site	Phase 2	34.8267329	-120.378969
1709	Quercus agrifolia	Coast live oak	3	19	18	12	-	-	-	-	49	Yes	35	20	25	25	20	Fair	Fair	Removed		Main Site	Phase 2	34.8266687	-120.378893
1710	Quercus agrifolia	Coast live oak	3	10	5	4	-	-	-	-	19	Yes	15	0	5	5	25	Critical	Critical	Encroached		Main Site	Phase 2	34.8266824	-120.378865
1711	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	30	15	15	10	25	Poor	Poor	Encroached		Main Site	Phase 1	34.8266655	-120.378814
1712	Quercus agrifolia	Coast live oak	5	13	17	14	12	12	-	-	68	Yes	35	25	15	20	30	Fair	Fair	Encroached		Main Site	Phase 1	34.8266426	-120.378793
1713	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.826634	-120.37885
1714	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	7	0	7	0	Dead	Dead	Removed		Main Site	Phase 2	34.8266253	-120.378887
1715	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	3	0	3	0	Poor	Poor	Outside Phases - No Impact	Leaning stem 25' SW	Main Site	Outside Phases	34.8266281	-120.378846
1716	Quercus agrifolia	Coast live oak	8	12	14	15	15	17	19	19, 20	131	Yes	35	25	30	35	35	Good	Fair	Removed		Main Site	Phase 2	34.8268132	-120.379159
1717	Quercus agrifolia	Coast live oak	3	10	15	16	-	-	-	-	41	Yes	25	20	7	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8265675	-120.378866
1718	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	Yes	25	2	7	15	2	Fair	Fair	Encroached		Main Site	Phase 2	34.8265667	-120.378833
1719	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	20	5	2	2	Fair	Poor	Encroached		Main Site	Phase 1	34.8265298	-120.37878
1720	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	5	7	15	2	Poor	Fair	Removed		Main Site	Phase 1	34.8264952	-120.378773
1721	Quercus agrifolia	Coast live oak	3	14	13	15	-	-	-	-	42	Yes	35	10	10	25	0	Fair	Fair	Encroached		Main Site	Phase 1	34.8265925	-120.378753
1722	Quercus agrifolia	Coast live oak	4	20	17	13	20	-	-	-	70	Yes	25	25	20	25	25	Good	Fair	Removed		Main Site	Phase 1	34.8264852	-120.378925
1723	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	0	1	3	7	Fair	Poor	Removed	One stem severe lean 15' SW	Main Site	Phase 1	34.8264136	-120.378915
1724	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	0	5	0	0	Poor	Poor	Removed	One stem leaning 25' NE	Main Site	Phase 1	34.8264351	-120.37895
1725	Quercus agrifolia	Coast live oak	2	21	15	-	-	-	-	-	36	Yes	30	10	20	20	8	Fair	Fair	Removed		Main Site	Phase 1	34.8264167	-120.378869
1726	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	6	15	0	20	Fair	Fair	Removed		Main Site	Phase 1	34.8264163	-120.378833
1727	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	2	15	2	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8265589	-120.378718
1728	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	7	20	10	7	Poor	Poor	Removed		Main Site	Phase 1	34.8262864	-120.378829
1729	Quercus agrifolia	Coast live oak	4	20	12	10	12	-	-	-	54	Yes	25	15	25	25	20	Fair	Poor	Removed	No tag	Main Site	Phase 1	34.8263601	-120.378924
1730	Quercus agrifolia	Coast live oak	4	22	25	14	22	-	-	-	83	Yes	30	0	30	30	0	Good	Poor	Removed		Main Site	Phase 1	34.8246168	-120.379605
1731	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	20	2	20	2	10	Poor	Poor	Removed		Main Site	Phase 2	34.8254458	-120.38009
1732	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	6	0	0	0	8	Dead	Dead	Removed		Main Site	Phase 2	34.8254775	-120.380089
1733	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.8254832	-120.380164
1734	Quercus agrifolia	Coast live oak	3	7	5	6	-	-	-	-	18	Yes	10	8	0	2	5	Critical	Critical	Removed		Main Site	Phase 2	34.8255001	-120.380115
1735	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	10	0	3	0	Fair	Poor	Removed		Main Site	Phase 2	34.8255701	-120.380358
1736	Quercus agrifolia	Coast live oak	6	11	7	12	7	9	6	-	52	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.8255706	-120.380336
1737	Quercus agrifolia	Coast live oak	4	14	14	15	13	-	-	-	56	Yes	25	10	30	20	12	Fair	Fair	Removed		Main Site	Phase 2	34.825562	-120.380311
1738	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	10	10	10	5	Good	Fair	Removed		Main Site	Phase 2	34.825523	-120.38017
1739	Quercus agrifolia	Coast live oak	6	9	13	9	8	12	10	-	61	Yes	25	10	20	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.8246792	-120.380254
1740	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	0	0	0	0	Fair	Poor	Removed	Tree 25' SE.	Main Site	Phase 1	34.8246722	-120.380485
1741	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.8246357	-120.380425
1742	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	20	15	2	Poor	Fair	Removed		Main Site	Phase 1	34.8246372	-120.380487
1743	Quercus agrifolia	Coast live oak	3	15	10	8	-	-	-	-	33	Yes	15	20	0	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8246298	-120.38047
1744	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	3	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8245634	-120.380484
1745	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	20	7	10	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.8245523	-120.380486
1746	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	No - Dead	6	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8245654	-120.3805
1747	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	20	7	10	15	15	Poor	Fair	Removed		Main Site	Phase 1	34.8245559	-120.380432
1748	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	3	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.824538	-120.380422
1749	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	0	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8245503	-120.380459
1750	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	7	10	7	7	Fair	Poor	Removed		Main Site	Phase 1	34.8245283	-120.380378
1751	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	15	0	Poor	Fair	Removed		Main Site	Phase 1	34.8244972	-120.38041
1752	Quercus agrifolia	Coast live oak	5	16	18	21	11	14	-	-	80	Yes	30	15	25	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8244787	-120.380367
1753	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	0	0	10	0	Poor	Fair	Removed		Main Site	Phase 1	34.8244608	-120.380319
1754	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	15	0	15	0	5	Fair	Poor	Removed		Main Site	Phase 1	34.8244538	-120.380377
1755	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	0	0	8	0	Fair	Fair	Removed	Two branches extending SW and SE	Main Site	Phase 1	34.8244684	-120.380388
1756	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	3	5	6	1	Poor	Poor	Removed		Main Site	Phase 1	34.8244755	-120.380391
1757	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	6	0	0	5	Poor	Poor	Removed		Main Site	Phase 1	34.8244708	-120.380395
1758	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.824457	-120.380394
1759	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8244533	-120.3804
1760	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	5	2	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8244691	-120.380405
1761	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	3	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8244807	-120.380424
1762	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	15	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8244461	-120.380371
1763	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	10	2	7	Fair	Fair	Removed		Main Site	Phase 1	34.824463	-120.380403

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1764	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8244308	-120.380414
1765	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	0	0	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.824444	-120.380428
1766	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	5	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.8244514	-120.380419
1767	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	0	15	0	Poor	Poor	Removed		Main Site	Phase 1	34.824432	-120.380436
1768	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	3	3	1	4	Critical	Critical	Removed		Main Site	Phase 1	34.8244649	-120.380447
1769	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	30	8	25	5	7	Poor	Poor	Removed		Main Site	Phase 1	34.8244676	-120.380483
1770	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	8	8	5	Poor	Fair	Removed		Main Site	Phase 1	34.8244496	-120.38048
1771	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	25	0	10	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.82444	-120.380479
1772	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	3	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8244527	-120.380506
1773	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	8	0	0	3	Fair	Poor	Removed		Main Site	Phase 1	34.8244588	-120.380519
1774	Quercus agrifolia	Coast live oak	4	14	13	16	15	-	-	-	58	Yes	30	15	20	25	15	Good	Fair	Removed		Main Site	Phase 1	34.8243967	-120.380243
1775	Quercus agrifolia	Coast live oak	2	13	17	-	-	-	-	-	30	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8243808	-120.380175
1776	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	7	10	Fair	Fair	Removed		Main Site	Phase 1	34.8243461	-120.380307
1777	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Under 5 fee	2	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8243525	-120.380289
1778	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	0	12	5	0	Fair	Poor	Removed		Main Site	Phase 1	34.8243578	-120.380315
1779	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	7	5	10	5	Good	Fair	Removed		Main Site	Phase 1	34.8243548	-120.380326
1780	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	0	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.8243842	-120.380311
1781	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	12	5	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8243708	-120.380314
1782	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	4	5	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.824365	-120.380374
1783	Quercus agrifolia	Coast live oak	3	13	7	4	-	-	-	-	24	Yes	15	4	15	7	5	Good	Poor	Removed		Main Site	Phase 1	34.8243716	-120.380445
1784	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	0	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.824402	-120.380456
1785	Quercus agrifolia	Coast live oak	4	11	6	8	8	-	-	-	33	Yes	25	8	17	7	15	Fair	Fair	Removed		Main Site	Phase 1	34.8242852	-120.380329
1786	Quercus agrifolia	Coast live oak	3	13	18	6	-	-	-	-	37	Yes	25	0	25	10	0	Good	Poor	Removed		Main Site	Phase 1	34.8242702	-120.380334
1787	Quercus agrifolia	Coast live oak	3	6	14	6	-	-	-	-	26	Yes	20	0	0	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.824232	-120.380366
1788	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	0	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.8242435	-120.380385
1789	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	20	15	3	7	5	Poor	Fair	Removed		Main Site	Phase 1	34.8242646	-120.38038
1790	Quercus agrifolia	Coast live oak	3	8	7	5	-	-	-	-	20	Yes	20	10	20	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8244243	-120.380572
1791	Quercus agrifolia	Coast live oak	3	12	9	9	-	-	-	-	30	Yes	20	8	8	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8239078	-120.380599
1792	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	10	7	5	Good	Fair	Removed		Main Site	Phase 1	34.8239314	-120.380646
1793	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	6	8	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.8237925	-120.380658
1794	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	0	0	8	0	Fair	Poor	Removed		Main Site	Phase 1	34.823835	-120.380631
1795	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	10	6	6	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8238549	-120.380652
1796	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	2	5	3	Poor	Poor	Removed		Main Site	Phase 1	34.8238728	-120.380673
1797	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	4	7	3	Poor	Fair	Removed		Main Site	Phase 1	34.8238789	-120.380646
1798	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	7	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8239584	-120.380626
1799	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	8	10	4	Fair	Poor	Removed		Main Site	Phase 1	34.8239434	-120.380675
1800	Quercus agrifolia	Coast live oak	7	13	8	6	15	10	10	12	74	Yes	25	20	25	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.82397	-120.380702
1801	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	0	15	8	3	Good	Fair	Removed		Main Site	Phase 1	34.8240234	-120.380811
1802	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	7	0	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8240076	-120.380831
1803	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	0	0	5	Fair	Poor	Removed		Main Site	Phase 1	34.8239955	-120.380861
1804	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	0	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8239821	-120.380828
1805	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	10	0	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.8239569	-120.380831
1806	Quercus agrifolia	Coast live oak	3	12	10	5	-	-	-	-	27	Yes	25	10	15	10	20	Fair	Poor	Removed		Main Site	Phase 1	34.8239476	-120.38081
1807	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	0	20	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8239425	-120.380795
1808	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	15	3	5	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8239216	-120.380746
1809	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	5	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.823914	-120.380745
1810	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	20	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.8239119	-120.380771
1811	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	10	20	2	Poor	Poor	Removed		Main Site	Phase 1	34.8238987	-120.380775
1812	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	3	0	Dead	Dead	Removed		Main Site	Phase 1	34.8238527	-120.380688
1813	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	0	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.823897	-120.380751
1814	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	2	10	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.8239159	-120.380781
1815	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	25	5	8	8	2	Poor	Poor	Removed		Main Site	Phase 1	34.8239035	-120.380803
1816	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	0	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.8238954	-120.380806
1817	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	0	20	0	Good	Fair	Removed		Main Site	Phase 1	34.8239005	-120.380814
1818	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	0	25	0	Good	Fair	Removed		Main Site	Phase 1	34.8239249	-120.380822
1819	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	0	8	0	Fair	Poor	Removed		Main Site	Phase 1	34.8239694	-120.380867
1820	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	8	0	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.8239898	-120.380907

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1821	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	0	5	0	Poor	Fair	Removed		Main Site	Phase 1	34.8239807	-120.380731
1822	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	20	10	20	Good	Fair	Removed		Main Site	Phase 1	34.8238304	-120.3808
1823	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	0	25	20	0	Good	Poor	Removed		Main Site	Phase 1	34.8238109	-120.380804
1824	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	0	20	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8237595	-120.380846
1825	Quercus agrifolia	Coast live oak	3	15	14	10	-	-	-	-	39	Yes	15	0	0	10	2	Fair	Poor	Removed		Main Site	Phase 1	34.8237394	-120.380846
1826	Quercus agrifolia	Coast live oak	2	14	4	-	-	-	-	-	18	Yes	15	7	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8237477	-120.380864
1827	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8237642	-120.380875
1828	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	7	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8237605	-120.380861
1829	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	12	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8236867	-120.380829
1830	Quercus agrifolia	Coast live oak	2	13	18	-	-	-	-	-	31	Yes	25	15	20	5	10	Good	Fair	Removed		Main Site	Phase 1	34.8236517	-120.380872
1831	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	5	10	25	5	Good	Fair	Removed		Main Site	Phase 1	34.823615	-120.380891
1832	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	0	20	0	0	Good	Fair	Removed		Main Site	Phase 1	34.8236095	-120.380843
1833	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	8	0	10	3	0	Critical	Critical	Removed		Main Site	Phase 1	34.8236065	-120.380881
1834	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	20	10	20	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8237193	-120.382557
1835	Quercus agrifolia	Coast live oak	5	22	21	18	16	15	-	-	92	Yes	20	25	25	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8237894	-120.382468
1836	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	10	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.823827	-120.382429
1837	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	15	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.823849	-120.382396
1838	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	15	1	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8238601	-120.38248
1839	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	15	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8238811	-120.38243
1840	Quercus agrifolia	Coast live oak	3	18	24	12	-	-	-	-	54	Yes	25	12	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8239138	-120.382384
1841	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	10	5	2	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8238552	-120.382376
1842	Quercus agrifolia	Coast live oak	3	24	21	11	-	-	-	-	56	Yes	30	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8239007	-120.382378
1843	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	30	15	15	20	40	Fair	Fair	Removed		Main Site	Phase 1	34.8239209	-120.382306
1844	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8239569	-120.382213
1845	Quercus agrifolia	Coast live oak	2	20	5	-	-	-	-	-	25	Yes	30	5	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8239712	-120.382257
1846	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	15	8	5	2	20	Fair	Fair	Removed		Main Site	Phase 1	34.8239957	-120.38231
1847	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	20	2	20	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8238794	-120.382302
1848	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	5	1	5	1	Critical	Critical	Removed		Main Site	Phase 1	34.8238423	-120.382355
1849	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	2	2	20	2	Fair	Fair	Removed		Main Site	Phase 1	34.8238233	-120.382322
1850	Quercus agrifolia	Coast live oak	5	12	16	14	15	12	-	-	69	Yes	25	25	30	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8238418	-120.382277
1851	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	5	2	25	2	Fair	Fair	Removed		Main Site	Phase 1	34.8238032	-120.382267
1852	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	25	25	10	25	2	Fair	Fair	Removed		Main Site	Phase 1	34.8237638	-120.382307
1853	Quercus agrifolia	Coast live oak	6	15	6	13	8	5	13	-	60	Yes	20	5	20	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8237969	-120.382205
1854	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8238138	-120.382098
1855	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8237602	-120.382059
1856	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	5	1	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.823809	-120.382052
1857	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	1	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.8238186	-120.382042
1858	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	1	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.8238256	-120.38203
1859	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	10	1	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8238374	-120.382047
1860	Quercus agrifolia	Coast live oak	3	12	6	8	-	-	-	-	26	Yes	25	20	1	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8238479	-120.382032
1861	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	1	1	1	1	Poor	Critical	Removed		Main Site	Phase 1	34.8238648	-120.382004
1862	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	Yes	15	15	1	2	1	Fair	Poor	Removed		Main Site	Phase 1	34.8238572	-120.382018
1863	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8238295	-120.382009
1864	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	5	1	1	1	1	Fair	Poor	Removed		Main Site	Phase 1	34.8238785	-120.382052
1865	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	6	20	1	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8238642	-120.382072
1866	Quercus agrifolia	Coast live oak	4	5	12	6	12	-	-	-	35	Yes	15	15	1	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8238773	-120.382088
1867	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	1	3	1	Fair	Fair	Removed		Main Site	Phase 1	34.8239008	-120.38207
1868	Quercus agrifolia	Coast live oak	3	8	12	6	-	-	-	-	26	Yes	15	15	1	1	1	Fair	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.8238931	-120.382091
1869	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	15	15	2	10	1	Fair	Poor	Removed		Main Site	Phase 1	34.823941	-120.382083
1870	Quercus agrifolia	Coast live oak	2	6	13	-	-	-	-	-	19	Yes	15	15	2	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8239354	-120.382113
1871	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	8	0	0	0	0	Dead	Dead	Removed	No tag, poison oak	Main Site	Phase 1	34.8239162	-120.382138
1872	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	20	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8239584	-120.382098
1873	Quercus agrifolia	Coast live oak	3	7	14	13	-	-	-	-	34	Yes	25	30	20	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.8239831	-120.382113
1874	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	25	20	20	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.8240437	-120.382085
1875	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	20	2	3	2	Fair	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8239453	-120.382167
1876	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	20	2	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8239205	-120.382117
1877	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8239113	-120.38213

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1878	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed	Tag on south side	Main Site	Phase 1	34.8239161	-120.38212
1879	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	25	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.823811	-120.381988
1880	Quercus agrifolia	Coast live oak	4	13	8	13	14	-	-	-	48	Yes	25	10	20	25	5	Fair	Fair	Removed		Main Site	Phase 1	34.8237961	-120.381958
1881	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8238477	-120.38197
1882	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	5	2	15	1	Fair	Fair	Removed		Main Site	Phase 1	34.8238503	-120.381934
1883	Quercus agrifolia	Coast live oak	5	9	8	10	8	9	-	-	44	Yes	10	10	2	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8238876	-120.381935
1884	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	Yes	25	5	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8238882	-120.381891
1885	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8238911	-120.381887
1886	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8239108	-120.381941
1887	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8238681	-120.382014
1888	Quercus agrifolia	Coast live oak	3	25	13	12	-	-	-	-	50	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8239423	-120.382026
1889	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	2	10	Fair	Fair	Removed		Main Site	Phase 1	34.8239829	-120.382051
1890	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	8	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8239645	-120.381958
1891	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	1	2	Fair	Fair	Removed		Main Site	Phase 1	34.8239481	-120.381953
1892	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	10	10	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.8240061	-120.381945
1893	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	4	20	10	15	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.8239815	-120.381906
1894	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	4	15	4	20	Fair	Fair	Removed		Main Site	Phase 1	34.8240186	-120.381862
1895	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	6	3	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8239201	-120.38187
1896	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	25	15	10	10	25	Fair	Fair	Removed		Main Site	Phase 1	34.8239304	-120.381911
1897	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	3	3	5	5	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.823887	-120.381834
1898	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	5	15	15	10	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.8238931	-120.381824
1899	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	15	20	25	15	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.8239671	-120.381802
1900	Quercus agrifolia	Coast live oak	2	27	26	-	-	-	-	-	53	Yes	25	25	25	15	20	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.8240365	-120.381731
1901	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	0	8	7	0	Fair	Fair	Removed		Main Site	Phase 1	34.8236065	-120.380953
1902	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	5	7	2	Poor	Critical	Removed		Main Site	Phase 1	34.8235581	-120.380916
1903	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	0	5	0	Poor	Poor	Removed		Main Site	Phase 1	34.8235707	-120.380975
1904	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8235736	-120.380938
1905	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	3	10	3	Critical	Critical	Removed		Main Site	Phase 1	34.8235411	-120.380919
1906	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	1	10	0	7	Fair	Poor	Removed		Main Site	Phase 1	34.8235341	-120.380925
1907	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	20	7	3	Fair	Poor	Removed		Main Site	Phase 1	34.8235269	-120.380904
1908	Quercus agrifolia	Coast live oak	4	6	8	10	7	-	-	-	31	Yes	20	5	5	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8235164	-120.380886
1909	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	3	12	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8235216	-120.380982
1910	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	5	2	4	3	Poor	Fair	Removed		Main Site	Phase 1	34.823569	-120.381025
1911	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	0	20	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.8237912	-120.38085
1912	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	20	15	12	20	8	Fair	Fair	Encroached		Main Site	Phase 1	34.8422896	-120.38132
1913	Quercus agrifolia	Coast live oak	2	30	15	-	-	-	-	-	45	Yes	30	25	25	20	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8420002	-120.381727
1914	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	17	6	10	9	6	Poor	Fair	Removed	Tagged East	Main Site	Phase 1	34.8239115	-120.381768
1915	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	14	3	5	4	7	Poor	Poor	Removed	Untagged poison oak	Main Site	Phase 1	34.8238669	-120.381762
1916	Quercus agrifolia	Coast live oak	4	8	8	9	9	-	-	-	34	Yes	11	8	7	2	7	Poor	Poor	Removed	Anthracnose, untagged poison oak	Main Site	Phase 1	34.8238504	-120.381817
1917	Quercus agrifolia	Coast live oak	3	8	13	12	-	-	-	-	33	Yes	14	11	4	2	7	Poor	Poor	Removed	Tagged south side	Main Site	Phase 1	34.823793	-120.381825
1918	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	1	4	1	3	Poor	Poor	Removed		Main Site	Phase 1	34.823786	-120.381798
1919	Quercus agrifolia	Coast live oak	3	12	15	8	-	-	-	-	35	Yes	15	10	11	12	10	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8237916	-120.381778
1920	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	9	10	10	12	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.8237453	-120.381826
1921	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	12	14	3	4	14	Poor	Poor	Removed		Main Site	Phase 1	34.8237275	-120.381841
1922	Quercus agrifolia	Coast live oak	6	13	14	14	13	13	13	-	80	Yes	14	13	8	17	10	Fair	Fair	Removed		Main Site	Phase 1	34.8237189	-120.381855
1923	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	4	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8237594	-120.381783
1924	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	11	6	0	8	12	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8238246	-120.381734
1925	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	14	11	13	6	0	Poor	Fair	Removed	Dieback	Main Site	Phase 1	34.8237728	-120.381714
1926	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	11	3	2	13	0	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8237763	-120.381692
1927	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	12	10	3	3	10	Poor	Fair	Removed		Main Site	Phase 1	34.823758	-120.381714
1928	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	0	0	9	0	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8237692	-120.381688
1929	Quercus agrifolia	Coast live oak	3	8	11	5	-	-	-	-	24	Yes	14	7	11	10	3	Poor	Poor	Removed		Main Site	Phase 1	34.8237541	-120.381663
1930	Quercus agrifolia	Coast live oak	5	5	7	10	5	6	-	-	33	Yes	13	6	6	7	9	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8238478	-120.381672
1931	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	12	13	10	6	0	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8239216	-120.381665
1932	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	12	9	0	0	0	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8239911	-120.381695
1933	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	16	8	6	2	10	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8239673	-120.38173
1934	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	8	2	0	0	8	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8240243	-120.381614

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1935	Quercus agrifolia	Coast live oak	3	14	17	21	-	-	-	-	52	Yes	18	12	13	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8239974	-120.381602
1936	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	11	4	3	5	5	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8240643	-120.381539
1937	Quercus agrifolia	Coast live oak	3	5	12	12	-	-	-	-	29	Yes	12	5	2	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8241236	-120.381516
1938	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	13	6	4	0	8	Fair	Poor	Removed		Main Site	Phase 1	34.8241375	-120.381487
1939	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	16	5	2	3	14	Fair	Poor	Removed		Main Site	Phase 1	34.8241182	-120.381451
1940	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	11	9	3	0	10	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8240884	-120.381468
1941	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	14	8	2	8	6	Poor	Poor	Removed		Main Site	Phase 1	34.8240673	-120.381445
1942	Quercus agrifolia	Coast live oak	3	13	13	12	-	-	-	-	38	Yes	15	10	11	10	6	Poor	Poor	Removed		Main Site	Phase 1	34.8240186	-120.381491
1943	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	13	12	2	2	2	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8239491	-120.381542
1944	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	6	2	3	6	Poor	Poor	Removed		Main Site	Phase 1	34.8239375	-120.381563
1945	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	13	10	2	0	2	Poor	Poor	Removed	Ants	Main Site	Phase 1	34.823918	-120.381568
1946	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	10	0	6	0	Poor	Poor	Removed	Dieback, hypoxylon	Main Site	Phase 1	34.8239233	-120.381621
1947	Quercus agrifolia	Coast live oak	4	11	12	7	13	-	-	-	43	Yes	14	10	9	14	6	Poor	Poor	Removed		Main Site	Phase 1	34.8238816	-120.3816
1948	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	13	11	0	0	0	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8238754	-120.381588
1949	Quercus agrifolia	Coast live oak	3	2	6	5	-	-	-	-	13	Yes	11	8	9	9	6	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8238536	-120.381621
1950	Quercus agrifolia	Coast live oak	2	2	4	-	-	-	-	-	6	No	8	4	1	4	3	Fair	Fair	Removed	Dieback	Main Site	Phase 1	34.8238032	-120.3816
1951	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	2	3	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8238109	-120.381596
1952	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	6	6	3	5	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8237837	-120.381605
1953	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	2	0	2	4	Poor	Poor	Removed		Main Site	Phase 1	34.8237828	-120.381599
1954	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	8	5	4	7	3	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8237783	-120.38157
1955	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	14	10	2	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8238926	-120.381525
1956	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	14	7	2	6	2	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8239055	-120.381535
1957	Quercus agrifolia	Coast live oak	4	10	12	9	11	-	-	-	42	Yes	13	7	6	2	8	Poor	Poor	Removed		Main Site	Phase 1	34.8239087	-120.381513
1958	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	14	8	2	2	8	Poor	Fair	Removed		Main Site	Phase 1	34.8239391	-120.381508
1959	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	14	7	1	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8239347	-120.381462
1960	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	7	2	6	2	1	Poor	Poor	Removed		Main Site	Phase 1	34.8239229	-120.381451
1961	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	4	7	6	2	Poor	Poor	Removed		Main Site	Phase 1	34.8239293	-120.381448
1962	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	10	4	6	Poor	Poor	Removed		Main Site	Phase 1	34.8239758	-120.381467
1963	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	11	13	4	2	12	Poor	Poor	Removed		Main Site	Phase 1	34.8239608	-120.381498
1964	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	11	1	3	3	13	Poor	Poor	Removed		Main Site	Phase 1	34.8239666	-120.381429
1965	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	2	2	0	14	Poor	Poor	Removed		Main Site	Phase 1	34.8240071	-120.381416
1966	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	16	7	5	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.824069	-120.381426
1967	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	17	10	3	13	12	Poor	Poor	Removed		Main Site	Phase 1	34.8240854	-120.3814
1968	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	14	10	3	2	8	Poor	Poor	Removed		Main Site	Phase 1	34.8240966	-120.381404
1969	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	18	5	8	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8241002	-120.381383
1970	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.8240528	-120.381335
1971	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8240567	-120.38135
1972	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	13	7	3	8	2	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8240516	-120.381333
1973	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	16	5	6	3	10	Poor	Poor	Removed	No tag	Main Site	Phase 1	34.82401	-120.381341
1974	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	8	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8240015	-120.381372
1975	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	18	16	15	3	13	Poor	Poor	Removed	Stag headed	Main Site	Phase 1	34.8239699	-120.381378
1976	Quercus agrifolia	Coast live oak	6	13	18	17	16	14	15	-	93	Yes	18	16	15	16	14	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8239496	-120.381379
1977	Quercus agrifolia	Coast live oak	2	15	5	-	-	-	-	-	20	Yes	13	6	5	11	4	Poor	Poor	Removed		Main Site	Phase 1	34.8239033	-120.381465
1978	Quercus agrifolia	Coast live oak	3	4	4	3	-	-	-	-	11	Yes	8	6	2	5	5	Fair	Fair	Removed	Dieback	Main Site	Phase 1	34.8238645	-120.381448
1979	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	8	8	2	9	1	Poor	Poor	Removed		Main Site	Phase 1	34.8238714	-120.381357
1980	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	4	12	6	6	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8238007	-120.381299
1981	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	9	2	6	2	3	Poor	Poor	Removed		Main Site	Phase 1	34.8237769	-120.381291
1982	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	11	3	4	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.8238322	-120.381291
1983	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	12	6	5	8	3	Poor	Poor	Removed		Main Site	Phase 1	34.8238479	-120.381309
1984	Quercus agrifolia	Coast live oak	2	5	12	-	-	-	-	-	17	Yes	13	4	3	2	4	Poor	Poor	Removed		Main Site	Phase 1	34.8238598	-120.381291
1985	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	2	6	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.8238569	-120.381284
1986	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	2	4	5	3	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8238691	-120.381309
1987	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	14	6	5	3	6	Fair	Fair	Removed		Main Site	Phase 1	34.8238851	-120.381322
1988	Quercus agrifolia	Coast live oak	2	4	13	-	-	-	-	-	17	Yes	10	3	8	2	7	Poor	Poor	Removed		Main Site	Phase 1	34.8238669	-120.381243
1989	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	2	4	2	8	Fair	Poor	Removed		Main Site	Phase 1	34.8238653	-120.381295
1990	Quercus agrifolia	Coast live oak	2	6	12	-	-	-	-	-	18	Yes	13	8	1	3	3	Fair	Poor	Removed	1 stem dead	Main Site	Phase 1	34.8238903	-120.381309
1991	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	14	8	3	4	8	Fair	Fair	Removed		Main Site	Phase 1	34.8238909	-120.381315

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
1992	Quercus agrifolia	Coast live oak	3	13	14	13	-	-	-	-	40	Yes	15	3	8	8	10	Poor	Poor	Removed		Main Site	Phase 1	34.8239222	-120.381299
1993	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8239251	-120.381339
1994	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	13	6	3	2	6	Poor	Poor	Removed		Main Site	Phase 1	34.8239375	-120.381316
1995	Quercus agrifolia	Coast live oak	3	6	2	3	-	-	-	-	11	Yes	6	3	2	3	6	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.8239439	-120.381273
1996	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	13	3	6	7	4	Poor	Poor	Removed		Main Site	Phase 1	34.8240623	-120.381289
1997	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	14	6	8	9	10	Poor	Poor	Removed		Main Site	Phase 1	34.8240743	-120.381257
1998	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	18	6	6	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8240873	-120.381252
1999	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	14	3	4	2	7	Poor	Poor	Removed		Main Site	Phase 1	34.8241002	-120.381282
2000	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	15	8	6	5	9	Fair	Fair	Removed		Main Site	Phase 1	34.82411	-120.38127
2001	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82415	-120.38123
2002	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	16	8	5	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.82417	-120.38125
2003	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	8	6	5	9	5	Poor	Poor	Removed		Main Site	Phase 1	34.82416	-120.38131
2004	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	17	5	8	7	6	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.82418	-120.38123
2005	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	14	10	8	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.82419	-120.38125
2006	Quercus agrifolia	Coast live oak	2	19	14	-	-	-	-	-	33	Yes	9	3	4	1	8	Fair	Poor	Removed		Main Site	Phase 1	34.82397	-120.38116
2007	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	14	8	7	12	8	Poor	Poor	Removed		Main Site	Phase 1	34.82413	-120.38120
2008	Quercus agrifolia	Coast live oak	4	20	9	15	12	-	-	-	56	Yes	15	10	9	12	14	Fair	Poor	Removed		Main Site	Phase 1	34.82399	-120.38110
2009	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	9	12	4	8	Fair	Fair	Removed		Main Site	Phase 1	34.82396	-120.38112
2010	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	13	4	4	3	6	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.82391	-120.38121
2011	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	16	3	6	8	5	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.82390	-120.38120
2012	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	13	6	4	3	10	Poor	Poor	Removed		Main Site	Phase 1	34.82392	-120.38115
2013	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82394	-120.38114
2014	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	17	8	5	2	11	Fair	Fair	Removed		Main Site	Phase 1	34.82396	-120.38111
2015	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	17	4	7	2	7	Poor	Poor	Removed		Main Site	Phase 1	34.82395	-120.38109
2016	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	3	4	5	8	Poor	Poor	Removed		Main Site	Phase 1	34.82393	-120.38106
2017	Quercus agrifolia	Coast live oak	4	11	13	10	13	-	-	-	47	Yes	18	6	9	5	8	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.82391	-120.38105
2018	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	18	5	3	5	5	Poor	Poor	Removed	1 stem dead	Main Site	Phase 1	34.82390	-120.38110
2019	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	17	8	3	5	8	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.82390	-120.38112
2020	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	19	2	4	4	10	Poor	Poor	Removed		Main Site	Phase 1	34.82393	-120.38112
2021	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	18	9	4	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.82392	-120.38113
2022	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	7	9	1	3	5	Poor	Poor	Removed		Main Site	Phase 1	34.82390	-120.38113
2023	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	1	5	9	6	Poor	Poor	Removed		Main Site	Phase 1	34.82389	-120.38113
2024	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	17	8	4	7	3	Poor	Poor	Removed	No tag, poison oak	Main Site	Phase 1	34.82388	-120.38110
2025	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	4	3	2	3	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.82390	-120.38115
2026	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	4	3	2	5	Poor	Poor	Removed		Main Site	Phase 1	34.82385	-120.38117
2027	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	4	5	7	11	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82385	-120.38121
2028	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	5	2	5	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82381	-120.38119
2029	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	5	2	5	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82381	-120.38123
2030	Quercus agrifolia	Coast live oak	3	12	11	12	-	-	-	-	35	Yes	15	8	8	12	10	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82383	-120.38116
2031	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	13	4	7	2	6	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82385	-120.38120
2032	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	10	5	4	6	10	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82386	-120.38115
2033	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	6	6	2	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82384	-120.38118
2034	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	3	8	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.82380	-120.38123
2035	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	6	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.82374	-120.38124
2036	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	6	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.82374	-120.38121
2037	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	4	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.82374	-120.38119
2038	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed	No tag, poison oak	Main Site	Phase 1	34.82375	-120.38118
2039	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	11	3	4	7	6	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82376	-120.38116
2040	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	11	3	4	7	6	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82372	-120.38116
2041	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	11	3	4	7	6	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82374	-120.38116
2042	Quercus agrifolia	Coast live oak	4	12	13	13	12	-	-	-	50	Yes	11	7	9	11	11	Fair	Fair	Removed		Main Site	Phase 1	34.82369	-120.38129
2043	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	4	5	5	4	Poor	Poor	Removed		Main Site	Phase 1	34.82371	-120.38111
2044	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	10	3	4	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.82368	-120.38114
2045	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	4	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.82379	-120.38112
2046	Quercus agrifolia	Coast live oak	6	10	12	6	12	13	14	-	67	Yes	15	5	6	7	9	Fair	Fair	Removed		Main Site	Phase 1	34.82378	-120.38112
2047	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	6	3	2	2	3	Poor	Poor	Removed	No tag, poison oak	Main Site	Phase 1	34.82381	-120.38109
2048	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	9	5	4	5	4	Poor	Poor	Removed	No tag, poison oak	Main Site	Phase 1	34.82381	-120.38109

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2049	Quercus agrifolia	Coast live oak	5	12	9	8	10	9	-	-	48	Yes	11	5	6	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.82381	-120.38113
2050	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	6	3	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.82382	-120.38114
2051	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	13	6	3	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.82384	-120.38109
2052	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	15	4	3	6	4	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82383	-120.38108
2053	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	4	3	5	4	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82384	-120.38106
2054	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	12	4	3	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.82383	-120.38104
2055	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	13	4	4	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.82382	-120.38100
2056	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82383	-120.38098
2057	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	14	4	3	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.82384	-120.38100
2058	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	4	3	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.82385	-120.38101
2059	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	5	6	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.82389	-120.38101
2060	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	5	6	4	5	Poor	Poor	Removed		Main Site	Phase 1	34.82388	-120.38100
2061	Quercus agrifolia	Coast live oak	6	20	21	12	14	4	7	-	78	Yes	15	15	10	18	18	Fair	Fair	Removed		Main Site	Phase 3	34.82476	-120.37668
2062	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82390	-120.38100
2063	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	17	8	8	12	9	Fair	Fair	Removed		Main Site	Phase 1	34.82399	-120.38100
2064	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	15	6	11	13	10	Fair	Fair	Removed		Main Site	Phase 1	34.82400	-120.38099
2065	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	3	2	2	6	Poor	Poor	Removed		Main Site	Phase 1	34.82399	-120.38097
2066	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	13	3	2	2	6	Poor	Poor	Removed		Main Site	Phase 1	34.82399	-120.38096
2067	Quercus agrifolia	Coast live oak	3	7	8	5	-	-	-	-	20	Yes	14	5	6	4	6	Poor	Poor	Removed		Main Site	Phase 1	34.82396	-120.38093
2068	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	14	4	5	3	6	Fair	Fair	Removed		Main Site	Phase 1	34.82399	-120.38092
2069	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	4	6	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.82394	-120.38093
2070	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	11	4	5	3	6	Poor	Poor	Removed		Main Site	Phase 1	34.82395	-120.38092
2071	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	14	6	7	5	6	Poor	Fair	Removed		Main Site	Phase 1	34.82393	-120.38086
2072	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	13	5	6	4	6	Poor	Poor	Removed		Main Site	Phase 1	34.82391	-120.38085
2073	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	15	6	5	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.82390	-120.38084
2074	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	6	5	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.82390	-120.38093
2075	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	11	3	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.82390	-120.38093
2076	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	8	3	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.82390	-120.38097
2077	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	4	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.82388	-120.38096
2078	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	11	4	4	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.82388	-120.38093
2079	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	12	6	6	5	4	Fair	Poor	Removed		Main Site	Phase 1	34.82388	-120.38092
2080	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	13	5	4	5	4	Poor	Poor	Removed	Dieback	Main Site	Phase 1	34.82387	-120.38095
2081	Quercus agrifolia	Coast live oak	5	5	5	5	4	5	-	-	24	Yes	12	5	7	5	6	Poor	Fair	Removed		Main Site	Phase 1	34.82386	-120.38093
2082	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	5	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.82387	-120.38090
2083	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	3	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.82388	-120.38089
2084	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.82389	-120.38088
2085	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	3	2	3	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.82388	-120.38086
2086	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	3	3	2	4	Poor	Poor	Removed	No tag, poison oak	Main Site	Phase 1	34.82387	-120.38086
2087	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	11	4	3	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.82387	-120.38086
2088	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	8	12	5	Poor	Fair	Removed		Main Site	Phase 1	34.82390	-120.38086
2089	Quercus agrifolia	Coast live oak	3	23	18	17	-	-	-	-	58	Yes	18	15	19	13	18	Fair	Fair	Removed		Main Site	Phase 1	34.82352	-120.38108
2090	Quercus agrifolia	Coast live oak	3	17	12	13	-	-	-	-	42	Yes	20	8	12	11	14	Fair	Fair	Removed		Main Site	Phase 1	34.82355	-120.38109
2091	Quercus agrifolia	Coast live oak	4	15	12	13	5	-	-	-	45	Yes	18	7	9	8	11	Fair	Fair	Removed		Main Site	Phase 1	34.82355	-120.38109
2092	Quercus agrifolia	Coast live oak	12	14	14	13	14	12	13	9,8,5,6,4,4	116	Yes	15	10	13	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.82353	-120.38110
2093	Quercus agrifolia	Coast live oak	4	13	16	5	12	-	-	-	46	Yes	17	15	12	14	6	Fair	Poor	Removed		Main Site	Phase 1	34.82353	-120.38113
2094	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	4	1	1	2	2	Critical	Poor	Removed		Main Site	Phase 1	34.82353	-120.38114
2095	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.82352	-120.38123
2096	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	13	5	4	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.82356	-120.38124
2097	Quercus agrifolia	Coast live oak	3	4	3	4	-	-	-	-	11	Yes	8	5	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.82358	-120.38126
2098	Quercus agrifolia	Coast live oak	4	12	12	14	15	-	-	-	53	Yes	15	8	4	9	6	Fair	Fair	Removed		Main Site	Phase 1	34.82362	-120.38127
2099	Quercus agrifolia	Coast live oak	4	4	3	3	3	-	-	-	13	Yes	9	2	3	3	2	Good	Good	Removed		Main Site	Phase 1	34.82360	-120.38317
2100	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	8	2	2	3	3	Good	Good	Removed		Main Site	Phase 1	34.82362	-120.38325
2101	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	25	12	10	14	16	Fair	Fair	Removed		Main Site	Phase 1	34.82376	-120.38333
2102	Quercus agrifolia	Coast live oak	2	22	34	-	-	-	-	-	56	Yes	15	10	8	11	7	Fair	Poor	Removed	One stem dead	Main Site	Phase 1	34.82380	-120.38334
2103	Quercus agrifolia	Coast live oak	2	26	28	-	-	-	-	-	54	Yes	25	15	16	14	13	Fair	Fair	Removed		Main Site	Phase 1	34.82376	-120.38335
2104	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	20	10	8	14	6	Fair	Fair	Removed	One stem dead	Main Site	Phase 1	34.82388	-120.38356
2105	Quercus agrifolia	Coast live oak	2	20	23	-	-	-	-	-	43	Yes	20	10	12	12	5	Fair	Fair	Removed	One stem dead	Main Site	Phase 1	34.82395	-120.38338

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2106	Quercus agrifolia	Coast live oak	1	53	-	-	-	-	-	-	53	Yes	30	24	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82408	-120.38334
2107	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82408	-120.38330
2108	Quercus agrifolia	Coast live oak	3	3	22	24	-	-	-	-	49	Yes	25	15	10	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.82407	-120.38322
2109	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	25	20	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82414	-120.38316
2110	Quercus agrifolia	Coast live oak	2	20	24	-	-	-	-	-	44	Yes	10	8	6	5	2	Fair	Poor	Removed	One stem dead	Main Site	Phase 1	34.82417	-120.38296
2111	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	12	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82407	-120.38294
2112	Quercus agrifolia	Coast live oak	6	20	15	20	15	15	20	-	105	Yes	25	5	10	10	20	Fair	Poor	Removed		Main Site	Phase 1	34.82404	-120.38298
2113	Quercus agrifolia	Coast live oak	2	25	30	-	-	-	-	-	55	Yes	30	15	10	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.82403	-120.38303
2114	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82398	-120.38307
2115	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	5	10	5	15	Fair	Fair	Removed	hypoxylon	Main Site	Phase 1	34.82397	-120.38309
2116	Quercus agrifolia	Coast live oak	2	25	30	-	-	-	-	-	55	Yes	25	15	20	20	15	Fair	Fair	Removed	hypoxylon	Main Site	Phase 1	34.82396	-120.38300
2117	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82392	-120.38305
2118	Quercus agrifolia	Coast live oak	2	40	20	-	-	-	-	-	60	Yes	25	10	20	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.82397	-120.38318
2119	Quercus agrifolia	Coast live oak	5	35	20	25	20	15	-	-	115	Yes	30	20	20	30	20	Fair	Fair	Removed		Main Site	Phase 1	34.82394	-120.38319
2120	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	6	2	2	1	1	Fair	Poor	Removed	One stem dead	Main Site	Phase 1	34.82395	-120.38321
2121	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	5	5	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.82398	-120.38325
2122	Quercus agrifolia	Coast live oak	2	20	25	-	-	-	-	-	45	Yes	25	10	15	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.82404	-120.38318
2123	Quercus agrifolia	Coast live oak	2	15	20	-	-	-	-	-	35	Yes	10	10	10	15	20	Fair	Fair	Removed	hypoxylon	Main Site	Phase 1	34.82400	-120.38310
2124	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	25	5	5	5	15	Fair	Poor	Removed	One stem dead	Main Site	Phase 1	34.82387	-120.38328
2125	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	12	10	15	15	Good	Fair	Removed		Main Site	Phase 2	34.82442	-120.38385
2126	Quercus agrifolia	Coast live oak	4	24	20	19	24	-	-	-	87	Yes	30	6	25	15	15	Good	Fair	Removed		Main Site	Phase 2	34.82442	-120.38369
2127	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	5	8	8	Good	Fair	Removed	Tag on south side	Main Site	Phase 1	34.82418	-120.38326
2128	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	10	5	10	10	Fair	Fair	Removed	Tag on south side	Main Site	Phase 2	34.82421	-120.38319
2129	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.82420	-120.38320
2130	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	15	5	20	5	Fair	Fair	Removed		Main Site	Phase 2	34.82424	-120.38302
2131	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	10	10	25	5	Fair	Fair	Removed		Main Site	Phase 2	34.82426	-120.38302
2132	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	10	5	2	15	Fair	Fair	Removed		Main Site	Phase 2	34.82428	-120.38304
2133	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	20	20	15	25	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82436	-120.38309
2134	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.82425	-120.38290
2135	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82428	-120.38287
2136	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	15	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82424	-120.38292
2137	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82438	-120.38266
2138	Quercus agrifolia	Coast live oak	3	2	6	15	-	-	-	-	23	Yes	20	5	10	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.82436	-120.38265
2139	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	10	15	5	20	Fair	Fair	Removed		Main Site	Phase 2	34.82439	-120.38261
2140	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	15	10	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.82437	-120.38259
2141	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	15	15	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.82440	-120.38260
2142	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.82441	-120.38259
2143	Quercus agrifolia	Coast live oak	10	12	14	15	25	20	7	5,5,6,6	115	Yes	20	20	25	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.82438	-120.38251
2144	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82434	-120.38254
2145	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.82431	-120.38253
2146	Quercus agrifolia	Coast live oak	2	15	20	-	-	-	-	-	35	Yes	20	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82429	-120.38257
2147	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	25	5	5	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82431	-120.38247
2148	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	5	10	20	5	Fair	Fair	Removed		Main Site	Phase 2	34.82431	-120.38247
2149	Quercus agrifolia	Coast live oak	3	18	15	22	-	-	-	-	55	Yes	25	10	20	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82427	-120.38250
2150	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	10	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.82436	-120.38241
2151	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82438	-120.38236
2152	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.82434	-120.38236
2153	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82438	-120.38237
2154	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	25	10	20	20	25	Fair	Fair	Removed		Main Site	Phase 2	34.82440	-120.38230
2155	Quercus agrifolia	Coast live oak	3	12	14	15	-	-	-	-	41	Yes	25	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.82436	-120.38233
2156	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	20	10	20	30	Fair	Fair	Removed		Main Site	Phase 2	34.82455	-120.38237
2157	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	10	20	25	15	Fair	Fair	Removed		Main Site	Phase 2	34.82454	-120.38243
2158	Quercus agrifolia	Coast live oak	3	12	15	24	-	-	-	-	51	Yes	20	20	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82449	-120.38248
2159	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	1	15	20	5	Fair	Fair	Removed		Main Site	Phase 2	34.82447	-120.38251
2160	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	5	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.82454	-120.38255
2161	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	10	20	5	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.82455	-120.38258
2162	Quercus agrifolia	Coast live oak	2	25	12	-	-	-	-	-	37	Yes	25	20	10	25	5	Fair	Fair	Removed		Main Site	Phase 2	34.82458	-120.38257

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2163	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	10	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.82458	-120.38257
2164	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82388	-120.38369
2165	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	12	7	5	Fair	Fair	Removed	Tag on south side	Main Site	Phase 2	34.82550	-120.38297
2166	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	15	10	7	10	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82551	-120.38302
2167	Quercus agrifolia	Coast live oak	4	13	10	11	3	-	-	-	37	Yes	20	15	10	7	10	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82545	-120.38303
2168	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	7	2	5	2	Fair	Fair	Removed	Tag on south side	Main Site	Phase 2	34.82547	-120.38305
2169	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	7	2	5	2	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82548	-120.38308
2170	Quercus agrifolia	Coast live oak	2	20	18	-	-	-	-	-	38	Yes	20	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82541	-120.38309
2171	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82536	-120.38316
2172	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	1	15	1	5	Fair	Fair	Removed		Main Site	Phase 2	34.82532	-120.38312
2173	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	3	5	7	12	Fair	Fair	Removed		Main Site	Phase 2	34.82529	-120.38314
2174	Quercus agrifolia	Coast live oak	5	14	14	12	7	13	-	-	60	Yes	15	5	20	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82527	-120.38311
2175	Quercus agrifolia	Coast live oak	2	25	16	-	-	-	-	-	41	Yes	15	5	10	20	6	Fair	Fair	Removed		Main Site	Phase 2	34.82523	-120.38310
2176	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	4	5	7	6	Fair	Fair	Removed		Main Site	Phase 2	34.82524	-120.38307
2177	Quercus agrifolia	Coast live oak	2	17	17	-	-	-	-	-	34	Yes	25	7	15	15	7	Fair	Fair	Removed		Main Site	Phase 2	34.82521	-120.38307
2178	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	3	10	7	3	Fair	Fair	Removed		Main Site	Phase 2	34.82532	-120.38282
2179	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	2	2	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82543	-120.38283
2180	Quercus agrifolia	Coast live oak	4	4	5	4	4	-	-	-	17	Yes	10	4	4	2	2	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82542	-120.38282
2181	Quercus agrifolia	Coast live oak	7	17	14	8	8	8	13	9	77	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82517	-120.38324
2182	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82512	-120.38339
2183	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	15	15	15	10	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82510	-120.38348
2184	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	5	1	15	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82507	-120.38361
2185	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	1	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82514	-120.38364
2186	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	1	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82513	-120.38361
2187	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	25	15	5	10	10	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82517	-120.38350
2188	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.82523	-120.38344
2189	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	8	1	1	2	2	Fair	Poor	Removed	No tag too steep	Main Site	Phase 2	34.82521	-120.38348
2190	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	8	1	1	2	2	Fair	Poor	Removed	No tag too steep	Main Site	Phase 2	34.82528	-120.38360
2191	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	10	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82517	-120.38333
2192	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	5	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82533	-120.38344
2193	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	10	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82530	-120.38339
2194	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	10	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82526	-120.38333
2195	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	10	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82529	-120.38330
2196	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	10	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82533	-120.38332
2197	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	2	2	2	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82535	-120.38338
2198	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	5	5	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82538	-120.38335
2199	Quercus agrifolia	Coast live oak	3	12	5	7	-	-	-	-	24	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82522	-120.38331
2200	Quercus agrifolia	Coast live oak	3	12	5	7	-	-	-	-	24	Yes	15	5	5	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82525	-120.38330
2201	Quercus agrifolia	Coast live oak	2	48	25	-	-	-	-	-	73	Yes	45	15	20	20	15	Poor	Fair	Removed	No tag, lost	Main Site	Phase 2	34.82458	-120.38493
2202	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	40	10	25	8	15	Fair	Fair	Removed		Main Site	Phase 2	34.82474	-120.38499
2203	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	40	17	20	15	20	Fair	Fair	Removed	Tag on south side	Main Site	Phase 2	34.82443	-120.38489
2204	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	25	10	15	9	10	Fair	Fair	Removed	Tag on east side	Main Site	Phase 2	34.82414	-120.38436
2205	Quercus agrifolia	Coast live oak	2	21	14	-	-	-	-	-	35	Yes	20	8	12	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82415	-120.38422
2206	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	6	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82406	-120.38425
2207	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	8	5	6	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82408	-120.38394
2208	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	3	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 1	34.82410	-120.38399
2209	Quercus agrifolia	Coast live oak	5	13	14	22	20	14	-	-	83	Yes	25	20	20	20	20	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82408	-120.38402
2210	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	6	5	4	10	Fair	Fair	Removed		Main Site	Phase 1	34.82357	-120.38358
2211	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	25	15	10	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82354	-120.38366
2212	Quercus agrifolia	Coast live oak	3	15	14	15	-	-	-	-	44	Yes	20	20	5	10	15	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82350	-120.38366
2213	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	10	15	5	Fair	Fair	Encroached	No tag poison oak	Main Site	Phase 1	34.82351	-120.38371
2214	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	2	1	1	1	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82353	-120.38371
2215	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	10	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82357	-120.38372
2216	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	4	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 1	34.82355	-120.38376
2217	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82359	-120.38368
2218	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	5	5	20	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82360	-120.38367
2219	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	15	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82360	-120.38369

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2220	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	10	5	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82362	-120.38368
2221	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	10	10	15	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82363	-120.38369
2222	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	12	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82361	-120.38377
2223	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	5	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82359	-120.38374
2224	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82363	-120.38376
2225	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	7	10	15	10	Fair	Fair	Encroached	No tag poison oak	Main Site	Phase 1	34.82355	-120.38384
2226	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	5	5	Fair	Fair	Encroached	No tag poison oak	Main Site	Phase 1	34.82358	-120.38388
2227	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	6	2	2	5	3	Fair	Poor	Encroached	No tag poison oak	Main Site	Phase 1	34.82359	-120.38389
2228	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	10	10	20	20	Fair	Poor	Encroached	No tag poison oak	Main Site	Phase 1	34.82360	-120.38392
2229	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	2	2	2	2	Fair	Poor	Encroached	No tag poison oak	Main Site	Phase 1	34.82363	-120.38392
2230	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	15	20	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.82369	-120.38394
2231	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.82367	-120.38396
2232	Quercus agrifolia	Coast live oak	2	19	21	-	-	-	-	-	40	Yes	35	12	20	15	12	Fair	Fair	Removed		Main Site	Phase 2	34.82576	-120.38153
2233	Quercus agrifolia	Coast live oak	4	12	8	8	9	-	-	-	37	Yes	13	12	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82477	-120.37658
2234	Quercus agrifolia	Coast live oak	2	21	24	-	-	-	-	-	45	Yes	30	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.82561	-120.38190
2235	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.82574	-120.38203
2236	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	5	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 2	34.82570	-120.38203
2237	Quercus agrifolia	Coast live oak	4	12	13	7	15	-	-	-	47	Yes	20	15	15	8	8	Fair	Poor	Removed		Main Site	Phase 2	34.82503	-120.38142
2238	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	10	1	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82504	-120.38150
2239	Quercus agrifolia	Coast live oak	2	17	19	-	-	-	-	-	36	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82512	-120.38137
2240	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	1	1	1	5	Fair	Fair	Removed		Main Site	Phase 2	34.82502	-120.38144
2241	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	18	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82507	-120.38144
2242	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	18	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82499	-120.38138
2243	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	20	10	5	20	5	Fair	Fair	Removed		Main Site	Phase 2	34.82495	-120.38137
2244	Quercus agrifolia	Coast live oak	2	22	17	-	-	-	-	-	39	Yes	25	15	5	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.82494	-120.38144
2245	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82488	-120.38146
2246	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	22	20	10	20	5	Fair	Fair	Removed		Main Site	Phase 2	34.82505	-120.38154
2247	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	22	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82509	-120.38151
2248	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82507	-120.38162
2249	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82506	-120.38159
2250	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82518	-120.38155
2251	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	25	15	25	10	Fair	Fair	Removed		Main Site	Phase 2	34.82519	-120.38159
2252	Quercus agrifolia	Coast live oak	2	30	30	-	-	-	-	-	60	Yes	25	15	10	15	25	Fair	Fair	Removed		Main Site	Phase 2	34.82491	-120.38171
2253	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82499	-120.38176
2254	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	5	15	8	8	Fair	Fair	Removed		Main Site	Phase 2	34.82506	-120.38176
2255	Quercus agrifolia	Coast live oak	3	18	24	25	-	-	-	-	67	Yes	25	15	15	15	20	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82504	-120.38187
2256	Quercus agrifolia	Coast live oak	3	18	14	25	-	-	-	-	57	Yes	10	20	5	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82500	-120.38190
2257	Quercus agrifolia	Coast live oak	2	27	16	-	-	-	-	-	43	Yes	25	15	22	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82519	-120.38205
2258	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	1	5	10	1	Fair	Poor	Removed		Main Site	Phase 2	34.82516	-120.38202
2259	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	6	5	1	1	1	Fair	Poor	Removed		Main Site	Phase 2	34.82516	-120.38208
2260	Quercus agrifolia	Coast live oak	3	17	16	14	-	-	-	-	47	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82524	-120.38207
2261	Quercus agrifolia	Coast live oak	6	17	16	14	17	16	14	-	94	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82518	-120.38224
2262	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	5	15	5	2	Fair	Fair	Removed		Main Site	Phase 2	34.82505	-120.38231
2263	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	9	5	10	5	2	Fair	Fair	Removed		Main Site	Phase 2	34.82504	-120.38226
2264	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 2	34.82499	-120.38224
2265	Quercus agrifolia	Coast live oak	7	6	7	5	5	4	7	3	37	Yes	10	8	5	10	2	Fair	Poor	Removed		Main Site	Phase 2	34.82496	-120.38225
2266	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	15	5	10	2	Fair	Fair	Removed		Main Site	Phase 2	34.82539	-120.38230
2267	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	10	10	2	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82540	-120.38233
2268	Quercus agrifolia	Coast live oak	3	9	10	6	-	-	-	-	25	Yes	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.82540	-120.38242
2269	Quercus agrifolia	Coast live oak	3	11	5	12	-	-	-	-	28	Yes	15	1	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82538	-120.38242
2270	Quercus agrifolia	Coast live oak	7	13	4	3	13	12	6	11	62	Yes	18	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82539	-120.38245
2271	Quercus agrifolia	Coast live oak	4	7	1	1	12	-	-	-	21	Yes	12	2	2	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.82539	-120.38246
2272	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	10	5	5	10	2	Fair	Poor	Removed		Main Site	Phase 2	34.82534	-120.38246
2273	Quercus agrifolia	Coast live oak	3	30	30	22	-	-	-	-	82	Yes	25	25	20	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.82531	-120.38232
2274	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82534	-120.38209
2275	Quercus agrifolia	Coast live oak	3	20	10	15	-	-	-	-	45	Yes	20	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82537	-120.38201
2276	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82536	-120.38198

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2277	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	5	5	5	10	Fair	Poor	Removed		Main Site	Phase 2	34.82534	-120.38190
2278	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	25	5	5	5	20	Fair	Fair	Removed		Main Site	Phase 2	34.82527	-120.38189
2279	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.82519	-120.38189
2280	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	27	5	15	8	10	Fair	Fair	Removed		Main Site	Phase 2	34.82519	-120.38180
2281	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	2	10	10	2	Fair	Poor	Removed		Main Site	Phase 2	34.82522	-120.38173
2282	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	20	20	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82528	-120.38173
2283	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	12	5	10	5	5	Fair	Critical	Removed		Main Site	Phase 2	34.82535	-120.38180
2284	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	12	2	10	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.82540	-120.38181
2285	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	2	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82538	-120.38188
2286	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	2	5	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82538	-120.38192
2287	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	2	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82536	-120.38193
2288	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	10	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.82544	-120.38188
2289	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	10	2	2	4	4	Fair	Poor	Removed	Top half of tree broke off	Main Site	Phase 2	34.82546	-120.38200
2290	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	5	12	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.82544	-120.38202
2291	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	20	5	25	2	10	Fair	Poor	Removed		Main Site	Phase 2	34.82551	-120.38202
2292	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	1	15	1	12	Fair	Poor	Removed		Main Site	Phase 2	34.82552	-120.38203
2293	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	10	10	5	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82569	-120.38311
2294	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82482	-120.38394
2295	Quercus agrifolia	Coast live oak	3	21	10	6	-	-	-	-	37	Yes	25	10	8	8	10	Fair	Fair	Removed		Main Site	Phase 2	34.82633	-120.38171
2296	Quercus agrifolia	Coast live oak	3	2	3	4	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed	No tag barbed wire	Main Site	Phase 2	34.82663	-120.38183
2297	Quercus agrifolia	Coast live oak	1	49	-	-	-	-	-	-	49	Yes	30	15	20	10	10	Fair	Fair	Removed	No tag barbed wire	Main Site	Phase 2	34.82668	-120.38152
2298	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	15	20	10	10	Fair	Fair	Removed	No tag barbed wire	Main Site	Phase 2	34.82667	-120.38146
2299	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	15	20	10	10	Fair	Fair	Removed	No tag barbed wire	Main Site	Phase 2	34.82680	-120.38156
2300	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	15	20	10	10	Fair	Fair	Removed	No tag barbed wire	Main Site	Phase 2	34.82681	-120.38150
2301	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	15	1	1	2	Fair	Fair	Removed		Main Site	Phase 2	34.82549	-120.38274
2302	Quercus agrifolia	Coast live oak	8	5	8	11	11	4	11	11, 10	71	Yes	15	15	15	2	15	Fair	Fair	Removed		Main Site	Phase 2	34.82550	-120.38273
2303	Quercus agrifolia	Coast live oak	7	13	10	12	9	8	4	8	64	Yes	15	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82550	-120.38282
2304	Quercus agrifolia	Coast live oak	4	5	1	6	8	-	-	-	20	Yes	10	7	3	4	4	Fair	Fair	Removed		Main Site	Phase 2	34.82553	-120.38289
2305	Quercus agrifolia	Coast live oak	5	7	13	8	9	7	-	-	44	Yes	12	10	2	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82549	-120.38289
2306	Quercus agrifolia	Coast live oak	15	8	7	8	9	12	8	7,9,5,4,8,4,8,7,13	117	Yes	12	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.82537	-120.38263
2307	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	4	4	5	Fair	Fair	Removed		Main Site	Phase 2	34.82542	-120.38260
2308	Quercus agrifolia	Coast live oak	8	7	6	8	8	7	7	2,5	50	Yes	12	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82545	-120.38264
2309	Quercus agrifolia	Coast live oak	3	6	10	4	-	-	-	-	20	Yes	10	7	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82541	-120.38270
2310	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	12	20	10	15	3	Fair	Fair	Removed		Main Site	Phase 2	34.82547	-120.38271
2311	Quercus agrifolia	Coast live oak	2	24	23	-	-	-	-	-	47	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82463	-120.38229
2312	Quercus agrifolia	Coast live oak	2	19	23	-	-	-	-	-	42	Yes	25	15	15	10	12	Fair	Fair	Removed		Main Site	Phase 2	34.82478	-120.38213
2313	Quercus agrifolia	Coast live oak	2	2	4	-	-	-	-	-	6	No	8	4	6	4	3	Fair	Fair	Removed		Main Site	Phase 2	34.82483	-120.38218
2314	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	10	2	5	10	2	Poor	Poor	Removed		Main Site	Phase 2	34.82528	-120.38270
2315	Quercus agrifolia	Coast live oak	4	18	22	24	13	-	-	-	77	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82460	-120.38234
2316	Quercus agrifolia	Coast live oak	5	30	25	25	25	15	-	-	120	Yes	25	15	20	25	25	Fair	Fair	Removed	1 stem dead	Main Site	Phase 2	34.82533	-120.38061
2317	Quercus agrifolia	Coast live oak	2	40	35	-	-	-	-	-	75	Yes	25	25	25	20	25	Fair	Fair	Removed		Main Site	Phase 2	34.82527	-120.38067
2318	Quercus agrifolia	Coast live oak	3	25	20	25	-	-	-	-	70	Yes	20	15	25	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.82520	-120.38063
2319	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.82512	-120.38078
2320	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.82512	-120.38082
2321	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	25	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82508	-120.38086
2322	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	25	20	25	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.82513	-120.38095
2323	Quercus agrifolia	Coast live oak	2	35	30	-	-	-	-	-	65	Yes	20	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.82518	-120.38101
2324	Quercus agrifolia	Coast live oak	3	15	12	23	-	-	-	-	50	Yes	20	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82516	-120.38108
2325	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82520	-120.38105
2326	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	25	20	15	20	25	Fair	Fair	Removed		Main Site	Phase 2	34.82528	-120.38099
2327	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	15	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82528	-120.38100
2328	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	20	20	25	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82527	-120.38107
2329	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	15	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.82506	-120.38118
2330	Quercus agrifolia	Coast live oak	2	45	40	-	-	-	-	-	85	Yes	25	20	20	15	15	Fair	Poor	Removed	1 steam dead	Main Site	Phase 2	34.82503	-120.38119
2331	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	No - Dead	20	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82501	-120.38119
2332	Quercus agrifolia	Coast live oak	2	28	15	-	-	-	-	-	43	Yes	25	10	7	25	10	Fair	Fair	Removed		Main Site	Phase 2	34.82502	-120.38123

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2333	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82493	-120.38109
2334	Quercus agrifolia	Coast live oak	3	25	25	20	-	-	-	-	70	Yes	15	15	15	15	20	Fair	Critical	Removed		Main Site	Phase 2	34.82492	-120.38103
2335	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.82493	-120.38091
2336	Quercus agrifolia	Coast live oak	3	20	15	20	-	-	-	-	55	Yes	15	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82494	-120.38083
2337	Quercus agrifolia	Coast live oak	3	6	4	4	-	-	-	-	14	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82493	-120.38079
2338	Quercus agrifolia	Coast live oak	3	40	35	30	-	-	-	-	105	Yes	25	20	25	25	15	Fair	Fair	Removed		Main Site	Phase 2	34.82487	-120.38090
2339	Quercus agrifolia	Coast live oak	2	15	4	-	-	-	-	-	19	Yes	15	5	10	10	2	Fair	Fair	Removed		Main Site	Phase 2	34.82490	-120.38092
2340	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	15	10	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82488	-120.38096
2341	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	25	15	20	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.82485	-120.38108
2342	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	15	10	5	20	10	Fair	Poor	Removed		Main Site	Phase 2	34.82483	-120.38108
2343	Quercus agrifolia	Coast live oak	3	6	4	20	-	-	-	-	30	Yes	10	5	10	5	5	Fair	Poor	Removed	1 stem dead, regrowth	Main Site	Phase 2	34.82484	-120.38114
2344	Quercus agrifolia	Coast live oak	2	40	30	-	-	-	-	-	70	Yes	30	30	30	15	25	Fair	Fair	Removed		Main Site	Phase 2	34.82528	-120.38127
2345	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.82508	-120.38121
2346	Quercus agrifolia	Coast live oak	2	12	20	-	-	-	-	-	32	Yes	20	15	10	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.82513	-120.38117
2347	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82520	-120.38124
2348	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.82519	-120.38131
2349	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82522	-120.38139
2350	Quercus agrifolia	Coast live oak	2	35	30	-	-	-	-	-	65	Yes	20	15	15	10	20	Fair	Fair	Removed		Main Site	Phase 2	34.82530	-120.38138
2351	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 2	34.82542	-120.38126
2352	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	25	15	10	10	20	Fair	Fair	Removed		Main Site	Phase 2	34.82540	-120.38123
2353	Quercus agrifolia	Coast live oak	2	40	40	-	-	-	-	-	80	Yes	25	20	15	10	20	Fair	Fair	Removed		Main Site	Phase 2	34.82553	-120.38124
2354	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82554	-120.38126
2355	Quercus agrifolia	Coast live oak	1	48	-	-	-	-	-	-	48	Yes	25	15	10	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.82552	-120.38138
2356	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	15	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82547	-120.38150
2357	Quercus agrifolia	Coast live oak	2	30	22	-	-	-	-	-	52	Yes	15	20	10	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.82550	-120.38161
2358	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	15	10	5	10	20	Fair	Fair	Removed		Main Site	Phase 2	34.82540	-120.38155
2359	Quercus agrifolia	Coast live oak	3	20	15	25	-	-	-	-	60	Yes	15	25	20	15	20	Fair	Poor	Removed	1 stem broken	Main Site	Phase 2	34.82538	-120.38140
2360	Quercus agrifolia	Coast live oak	2	30	10	-	-	-	-	-	40	Yes	25	20	25	25	15	Fair	Fair	Removed		Main Site	Phase 2	34.82550	-120.38175
2361	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	5	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82527	-120.38162
2362	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	5	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82534	-120.38327
2363	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	10	10	10	10	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82542	-120.38331
2364	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82525	-120.38324
2365	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	10	5	5	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82529	-120.38324
2366	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	5	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82532	-120.38323
2367	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	1	5	5	5	5	Fair	Fair	Removed	No tag too steep	Main Site	Phase 2	34.82529	-120.38320
2368	Quercus agrifolia	Coast live oak	5	10	8	5	6	5	-	-	34	Yes	20	5	5	10	10	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82558	-120.38348
2369	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	30	20	25	25	30	Good	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82527	-120.38347
2370	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	20	20	25	30	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82556	-120.38363
2371	Quercus agrifolia	Coast live oak	2	25	30	-	-	-	-	-	55	Yes	20	20	20	15	30	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82548	-120.38349
2372	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	15	20	15	20	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82533	-120.38364
2373	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	15	10	20	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82555	-120.38378
2374	Quercus agrifolia	Coast live oak	3	30	25	20	-	-	-	-	75	Yes	20	15	15	10	20	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82520	-120.38365
2375	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	15	10	5	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82535	-120.38380
2376	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82542	-120.38392
2377	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	5	5	5	Good	Good	Removed	No tag, steep hillside	Main Site	Phase 2	34.82535	-120.38402
2378	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	15	20	10	15	Good	Good	Removed		Main Site	Phase 2	34.82526	-120.38407
2379	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	10	10	15	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82524	-120.38416
2380	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	5	5	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82520	-120.38422
2381	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	5	10	Good	Good	Removed	No tag, steep hillside	Main Site	Phase 2	34.82504	-120.38421
2382	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	15	20	25	10	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82493	-120.38423
2383	Quercus agrifolia	Coast live oak	4	25	20	15	30	-	-	-	90	Yes	25	25	20	25	15	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82497	-120.38438
2384	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82500	-120.38459
2385	Quercus agrifolia	Coast live oak	2	22	24	-	-	-	-	-	46	Yes	25	15	20	10	15	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82481	-120.38439
2386	Quercus agrifolia	Coast live oak	3	25	30	15	-	-	-	-	70	Yes	25	10	15	20	10	Fair	Poor	Removed	No tag, steep hillside, 1 stem dead	Main Site	Phase 2	34.82492	-120.38451
2387	Quercus agrifolia	Coast live oak	4	20	25	15	20	-	-	-	80	Yes	20	20	25	20	15	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82470	-120.38447
2388	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	20	15	20	10	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82466	-120.38462
2389	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	3	5	5	Good	Good	Removed	No tag, steep hillside	Main Site	Phase 2	34.82473	-120.38471

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2390	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	10	15	10	10	15	Fair	Poor	Removed	No tag, steep hillside	Main Site	Phase 2	34.82489	-120.38472
2391	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	15	10	5	10	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82478	-120.38455
2392	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	25	20	15	15	10	Fair	Poor	Removed	No tag, steep hillside, 1 stem dead	Main Site	Phase 2	34.82481	-120.38464
2393	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	15	15	5	Fair	Fair	Removed	No tag, steep hillside, 1 stem dead	Main Site	Phase 2	34.82486	-120.38449
2394	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	5	5	5	Good	Good	Removed	No tag, steep hillside	Main Site	Phase 2	34.82481	-120.38486
2395	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	2	3	5	2	Good	Good	Removed	No tag, steep hillside	Main Site	Phase 2	34.82505	-120.38456
2396	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	11	5	8	5	3	Good	Good	Removed	No tag, steep hillside	Main Site	Phase 2	34.82507	-120.38409
2397	Quercus agrifolia	Coast live oak	3	20	15	25	-	-	-	-	60	Yes	20	10	10	5	15	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82509	-120.38380
2398	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	20	10	15	8	15	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82523	-120.38384
2399	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	15	15	15	10	10	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82513	-120.38396
2400	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82543	-120.38366
2401	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	15	10	15	20	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82574	-120.38302
2402	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	15	10	15	10	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82568	-120.38297
2403	Quercus agrifolia	Coast live oak	3	35	20	25	-	-	-	-	80	Yes	25	15	20	15	5	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82567	-120.38305
2404	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	3	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81591	-120.37825
2405	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82578	-120.38319
2406	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82575	-120.38308
2407	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.82577	-120.38304
2408	Quercus agrifolia	Coast live oak	1	52	-	-	-	-	-	-	52	Yes	35	20	15	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82442	-120.38523
2409	Quercus agrifolia	Coast live oak	1	50	-	-	-	-	-	-	50	Yes	30	10	15	5	20	Fair	Fair	Removed		Main Site	Phase 2	34.82456	-120.38545
2410	Quercus agrifolia	Coast live oak	3	35	30	15	-	-	-	-	80	Yes	25	15	10	10	10	Fair	Poor	Removed	1 stem dead	Main Site	Phase 2	34.82458	-120.38556
2411	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	25	5	5	15	10	Fair	Poor	Removed	1 stem dead	Main Site	Phase 2	34.82468	-120.38562
2412	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82468	-120.38553
2413	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	5	10	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.82468	-120.38553
2414	Quercus agrifolia	Coast live oak	3	40	25	15	-	-	-	-	80	Yes	20	15	10	15	5	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.82571	-120.38268
2415	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	10	10	15	10	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.82577	-120.38283
2416	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	5	5	Fair	Poor	Removed	1 stem broken off	Main Site	Phase 2	34.82569	-120.38240
2417	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	5	15	5	20	Fair	Poor	Removed		Main Site	Phase 2	34.82569	-120.38230
2418	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	5	10	5	15	Fair	Poor	Removed		Main Site	Phase 2	34.82572	-120.38231
2419	Quercus agrifolia	Coast live oak	2	8	45	-	-	-	-	-	53	Yes	30	5	10	10	15	Fair	Poor	Removed	1 stem broken off	Main Site	Phase 2	34.82447	-120.38529
2420	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82575	-120.38242
2421	Quercus agrifolia	Coast live oak	3	30	35	25	-	-	-	-	90	Yes	20	15	10	10	15	Fair	Poor	Removed	1 stem dead	Main Site	Phase 2	34.82575	-120.38242
2422	Quercus agrifolia	Coast live oak	5	25	10	20	9	20	-	-	84	Yes	15	2	15	5	5	Poor	Poor	Removed	1 stem dead	Main Site	Phase 2	34.82575	-120.38242
2423	Quercus agrifolia	Coast live oak	2	25	25	-	-	-	-	-	50	Yes	25	10	15	5	5	Poor	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.82568	-120.38234
2424	Quercus agrifolia	Coast live oak	2	35	30	-	-	-	-	-	65	Yes	20	20	10	5	15	Fair	Fair	Removed		Main Site	Phase 2	34.82573	-120.38227
2425	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82571	-120.38221
2426	Quercus agrifolia	Coast live oak	7	25	20	20	20	20	20	25	150	Yes	20	5	10	5	10	Poor	Critical	Removed	no tag poison oak, 2 stems dead	Main Site	Phase 2	34.82562	-120.38225
2427	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	5	5	2	5	Poor	Fair	Removed	Dieback	Main Site	Phase 2	34.82575	-120.38228
2428	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82571	-120.38237
2429	Quercus agrifolia	Coast live oak	2	20	5	-	-	-	-	-	25	Yes	15	5	10	5	5	Fair	Poor	Removed	One stem dead	Main Site	Phase 2	34.82581	-120.38259
2430	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82575	-120.38242
2431	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	20	10	5	15	5	Poor	Fair	Removed	Dieback, no tag steep hillside	Main Site	Phase 2	34.82540	-120.38224
2432	Quercus agrifolia	Coast live oak	2	25	30	-	-	-	-	-	55	Yes	25	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.82551	-120.38213
2433	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	5	2	3	Poor	Fair	Removed	Dieback	Main Site	Phase 2	34.82549	-120.38206
2434	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	2	3	3	2	Poor	Fair	Removed	Dieback	Main Site	Phase 2	34.82556	-120.38207
2435	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82558	-120.38206
2436	Quercus agrifolia	Coast live oak	2	25	15	-	-	-	-	-	40	Yes	20	5	15	10	5	Fair	Poor	Removed	No tag poison oak, one stem dead	Main Site	Phase 2	34.82563	-120.38213
2437	Quercus agrifolia	Coast live oak	3	25	15	10	-	-	-	-	50	Yes	20	5	3	5	2	Poor	Poor	Removed	no tag steep hillside, dieback, one stem dead	Main Site	Phase 2	34.82544	-120.38247
2438	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	2	3	5	2	Poor	Fair	Removed	Dieback	Main Site	Phase 2	34.82556	-120.38222
2439	Quercus agrifolia	Coast live oak	2	13	22	-	-	-	-	-	35	Yes	15	10	10	5	5	Fair	Poor	Removed	No tag, poison oak	Main Site	Phase 2	34.82557	-120.38221
2440	Quercus agrifolia	Coast live oak	2	20	14	-	-	-	-	-	34	Yes	15	5	5	5	5	Fair	Poor	Removed	One stem dead	Main Site	Phase 2	34.82553	-120.38215
2441	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	5	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 2	34.82548	-120.38223
2442	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	10	10	15	20	Fair	Fair	Removed	Dieback, no tag steep hillside	Main Site	Phase 2	34.82549	-120.38229
2443	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	20	5	5	5	5	Poor	Fair	Removed	Dieback, no tag poison oak	Main Site	Phase 2	34.82542	-120.38216
2444	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.82561	-120.38252
2445	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82559	-120.38254
2446	Quercus agrifolia	Coast live oak	2	15	20	-	-	-	-	-	35	Yes	15	5	3	3	5	Critical	Poor	Removed	1 stem dead	Main Site	Phase 2	34.82563	-120.38248

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2447	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	15	15	10	Poor	Fair	Removed		Main Site	Phase 2	34.82558	-120.38244
2448	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.82560	-120.38238
2449	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	10	5	5	10	Poor	Fair	Removed	Dieback	Main Site	Phase 2	34.82560	-120.38234
2450	Quercus agrifolia	Coast live oak	3	20	25	20	-	-	-	-	65	Yes	10	5	5	5	10	Poor	Poor	Removed	Dieback, no tag steep hillside	Main Site	Phase 2	34.82555	-120.38237
2451	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	3	3	3	3	Poor	Poor	Removed	Dieback, no tag steep hillside	Main Site	Phase 2	34.82546	-120.38237
2452	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	No - Dead	10	0	0	0	0	Dead	Dead	Removed	no tag steep hillside	Main Site	Phase 2	34.82551	-120.38245
2453	Quercus agrifolia	Coast live oak	2	25	13	-	-	-	-	-	38	Yes	20	10	5	15	10	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82558	-120.38264
2454	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	5	5	10	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82554	-120.38258
2455	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	5	5	5	Poor	Fair	Removed	No tag, steep hillside, stag headed	Main Site	Phase 2	34.82547	-120.38254
2456	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	2	2	2	5	Poor	Fair	Removed	No tag, steep hillside, stag headed and dieback	Main Site	Phase 2	34.82559	-120.38250
2457	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	2	2	2	2	Poor	Fair	Removed	stag headed and dieback	Main Site	Phase 2	34.82566	-120.38256
2458	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	1	2	2	2	Poor	Fair	Removed	stag headed and dieback	Main Site	Phase 2	34.82571	-120.38257
2459	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	15	10	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82576	-120.38278
2460	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	5	3	5	2	Poor	Fair	Removed	No tag poison oak, dieback	Main Site	Phase 2	34.82567	-120.38280
2461	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	2	2	5	2	Poor	Fair	Removed	No tag poison oak, dieback	Main Site	Phase 2	34.82563	-120.38272
2462	Quercus agrifolia	Coast live oak	3	30	20	25	-	-	-	-	75	Yes	20	5	10	10	15	Poor	Fair	Removed	No tag poison oak, dieback	Main Site	Phase 2	34.82565	-120.38261
2463	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.82576	-120.38271
2464	Quercus agrifolia	Coast live oak	2	25	30	-	-	-	-	-	55	Yes	25	25	20	20	2	Fair	Fair	Removed		Main Site	Phase 2	34.82565	-120.38261
2465	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	20	15	10	15	Fair	Fair	Removed	No tag, steep hillside	Main Site	Phase 2	34.82572	-120.38287
2466	Quercus agrifolia	Coast live oak	2	24	25	-	-	-	-	-	49	Yes	25	15	15	16	20	Fair	Fair	Encroached		Main Site	Phase 2	34.82762	-120.38708
2467	Quercus agrifolia	Coast live oak	2	54	38	-	-	-	-	-	92	Yes	25	8	10	20	5	Fair	Poor	Removed	No tag, steep hillside	Main Site	Phase 2	34.82702	-120.38669
2468	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	2	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82908	-120.38721
2469	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	12	5	5	20	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82913	-120.38710
2470	Quercus agrifolia	Coast live oak	3	6	4	7	-	-	-	-	17	Yes	10	7	15	10	8	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82901	-120.38729
2471	Quercus agrifolia	Coast live oak	4	14	15	13	17	-	-	-	59	Yes	15	12	10	25	15	Fair	Fair	Encroached	No tag poison oak	Main Site	Phase 2	34.82908	-120.38727
2472	Quercus agrifolia	Coast live oak	3	25	22	20	-	-	-	-	67	Yes	15	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.82416	-120.38470
2473	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	4	3	3	Fair	Fair	Removed		Main Site	Phase 2	34.82412	-120.38442
2474	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	5	15	5	20	Fair	Fair	Removed		Main Site	Phase 2	34.82402	-120.38456
2475	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	25	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82403	-120.38465
2476	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	15	10	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.82409	-120.38463
2477	Quercus agrifolia	Coast live oak	2	22	27	-	-	-	-	-	49	Yes	25	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82416	-120.38467
2478	Quercus agrifolia	Coast live oak	2	34	32	-	-	-	-	-	66	Yes	15	15	15	5	15	Poor	Poor	Removed		Main Site	Phase 1	34.82369	-120.38390
2479	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	25	20	15	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82413	-120.38465
2480	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	8	3	3	4	3	Fair	Fair	Removed		Main Site	Phase 2	34.82407	-120.38434
2481	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	30	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82395	-120.38462
2482	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	10	5	10	Fair	Fair	Removed	no tag poison oak	Main Site	Phase 2	34.82388	-120.38459
2483	Quercus agrifolia	Coast live oak	3	30	25	22	-	-	-	-	77	Yes	25	15	15	15	15	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82992	-120.38329
2484	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	2	2	2	3	Fair	Fair	Removed	no tag poison oak	Main Site	Phase 2	34.82417	-120.38448
2485	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82417	-120.38452
2486	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	13	4	3	3	3	Fair	Fair	Removed		Main Site	Phase 2	34.82412	-120.38442
2487	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	20	10	10	15	10	Fair	Fair	Removed	no tag poison oak	Main Site	Phase 2	34.82391	-120.38470
2488	Quercus agrifolia	Coast live oak	2	35	26	-	-	-	-	-	61	Yes	25	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.82392	-120.38437
2489	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	22	5	10	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.82338	-120.38237
2490	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	11	2	2	3	3	Fair	Fair	Removed		Main Site	Phase 2	34.82409	-120.38438
2491	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	6	7	4	5	Fair	Fair	Removed		Main Site	Phase 2	34.82409	-120.38447
2492	Quercus agrifolia	Coast live oak	3	26	21	32	-	-	-	-	79	Yes	15	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.82485	-120.37650
2493	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	8	8	10	9	Fair	Fair	Removed		Main Site	Phase 2	34.82784	-120.38708
2494	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	15	5	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.82336	-120.38245
2495	Quercus agrifolia	Coast live oak	4	16	14	11	16	-	-	-	57	Yes	35	15	5	12	20	Fair	Poor	Removed	1 stem dead	Main Site	Phase 1	34.82324	-120.38340
2496	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	22	10	12	8	10	Fair	Fair	Removed		Main Site	Phase 2	34.82786	-120.38717
2497	Quercus agrifolia	Coast live oak	1	54	-	-	-	-	-	-	54	Yes	30	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.82705	-120.38652
2498	Quercus agrifolia	Coast live oak	2	33	15	-	-	-	-	-	48	Yes	21	15	20	10	20	Fair	Poor	Removed	1 stem dead	Main Site	Phase 2	34.82814	-120.38730
2499	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	15	10	8	8	5	Fair	Fair	Encroached		Main Site	Phase 2	34.82773	-120.38715
2500	Quercus agrifolia	Coast live oak	2	16	24	-	-	-	-	-	40	Yes	22	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82795	-120.38716
2501	Quercus agrifolia	Coast live oak	2	26	34	-	-	-	-	-	60	Yes	25	10	20	15	25	Fair	Fair	Removed	no tag poison oak	Main Site	Phase 2	34.82415	-120.38461
2502	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	8	4	4	3	3	Fair	Fair	Removed		Main Site	Phase 2	34.82418	-120.38512
2503	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.82359	-120.38371

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2504	Quercus agrifolia	Coast live oak	11	7	12	10	11	12	12	9,9,9,4,5	100	Yes	12	20	10	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82952	-120.38676
2505	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	12	10	10	20	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82950	-120.38679
2506	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	23	5	15	5	15	Poor	Fair	Removed	Stag headed dieback	Main Site	Phase 1	34.82340	-120.38358
2507	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	5	8	10	12	Fair	Poor	Removed		Main Site	Phase 1	34.82325	-120.38328
2508	Quercus agrifolia	Coast live oak	2	35	30	-	-	-	-	-	65	Yes	30	15	20	15	20	Fair	Fair	Removed	No tag, deer	Main Site	Phase 2	34.82860	-120.38466
2509	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	6	17	20	20	Fair	Poor	Removed		Main Site	Phase 1	34.82331	-120.38329
2510	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	25	15	15	10	15	Fair	Fair	Removed	No tag, bees	Main Site	Phase 2	34.82799	-120.38716
2511	Quercus agrifolia	Coast live oak	2	28	25	-	-	-	-	-	53	Yes	20	18	20	15	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.82337	-120.38368
2512	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	5	6	6	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82429	-120.38500
2513	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82753	-120.38693
2514	Quercus agrifolia	Coast live oak	2	24	26	-	-	-	-	-	50	Yes	25	15	10	15	15	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82990	-120.38288
2515	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	1	1	2	2	Critical	Fair	Removed	No tag no access	Main Site	Phase 2	34.82803	-120.38730
2516	Quercus agrifolia	Coast live oak	3	36	26	15	-	-	-	-	77	Yes	25	15	20	10	25	Fair	Poor	Removed		Main Site	Phase 2	34.82387	-120.38466
2517	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	10	5	15	Fair	Poor	Removed		Main Site	Phase 2	34.82393	-120.38430
2518	Quercus agrifolia	Coast live oak	2	13	18	-	-	-	-	-	31	Yes	15	3	5	3	3	Poor	Fair	Removed	Stag headed, no tag poison oak	Main Site	Phase 2	34.82391	-120.38432
2519	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	25	5	5	5	5	Poor	Fair	Removed	Stag headed, no tag poison oak	Main Site	Phase 2	34.82389	-120.38424
2520	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	2	3	3	2	Poor	Fair	Removed	No tag poison oak, Stag headed	Main Site	Phase 1	34.82385	-120.38409
2521	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	2	2	3	5	Poor	Fair	Removed	No tag poison oak, Stag headed	Main Site	Phase 1	34.82386	-120.38415
2522	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	20	1	1	2	2	Critical	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82386	-120.38412
2523	Quercus agrifolia	Coast live oak	2	16	20	-	-	-	-	-	36	Yes	25	10	18	8	10	Fair	Fair	Encroached		Main Site	Phase 1	34.82341	-120.38361
2524	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	3	3	2	2	Poor	Fair	Removed	Dieback, no tag poison oak	Main Site	Phase 1	34.82359	-120.38377
2525	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	5	8	3	5	Poor	Fair	Outside Phases - No Impact	Stag headed dieback	Main Site	Outside Phases	34.82334	-120.38363
2526	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	11	4	5	4	5	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82403	-120.38437
2527	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82386	-120.38432
2528	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	5	5	8	8	Poor	Fair	Removed	Stag headed, no tag poison oak	Main Site	Phase 2	34.82388	-120.38433
2529	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	4	4	3	3	Poor	Fair	Removed	No tag poison oak, dieback	Main Site	Phase 1	34.82388	-120.38409
2530	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	11	3	3	4	4	Fair	Fair	Removed		Main Site	Phase 2	34.82429	-120.38498
2531	Quercus agrifolia	Coast live oak	3	24	15	12	-	-	-	-	51	Yes	20	25	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82388	-120.38439
2532	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	24	10	5	12	8	Fair	Fair	Removed	Dieback	Main Site	Phase 1	34.82374	-120.38394
2533	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	25	10	10	10	18	Fair	Fair	Removed		Main Site	Phase 1	34.82345	-120.38267
2534	Quercus agrifolia	Coast live oak	2	26	10	-	-	-	-	-	36	Yes	25	5	10	15	10	Fair	Poor	Removed	1dead stem	Main Site	Phase 2	34.82384	-120.38433
2535	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	20	10	5	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82749	-120.38717
2536	Quercus agrifolia	Coast live oak	3	2	32	30	-	-	-	-	64	Yes	25	20	15	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.82357	-120.38368
2537	Quercus agrifolia	Coast live oak	3	5	7	2	-	-	-	-	14	Yes	12	3	3	4	4	Fair	Fair	Removed		Main Site	Phase 2	34.82437	-120.38493
2538	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.82390	-120.38433
2539	Quercus agrifolia	Coast live oak	2	33	35	-	-	-	-	-	68	Yes	22	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82335	-120.38336
2540	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	2	2	2	2	Good	Good	Removed	Relocation potential, no tag	Main Site	Phase 2	34.82932	-120.38691
2541	Quercus agrifolia	Coast live oak	4	23	25	20	14	-	-	-	82	Yes	15	10	5	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.82342	-120.38261
2542	Quercus agrifolia	Coast live oak	1	52	-	-	-	-	-	-	52	Yes	35	20	20	22	20	Fair	Fair	Removed		Main Site	Phase 2	34.82782	-120.38502
2543	Quercus agrifolia	Coast live oak	2	24	40	-	-	-	-	-	64	Yes	20	15	20	20	15	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82718	-120.38676
2544	Quercus agrifolia	Coast live oak	3	22	20	18	-	-	-	-	60	Yes	25	10	5	5	10	Poor	Poor	Removed	1 stem dead, dieback	Main Site	Phase 1	34.82338	-120.38238
2545	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 2	34.82943	-120.38680
2546	Quercus agrifolia	Coast live oak	7	10	5	5	6	6	6	7	45	Yes	9	10	10	12	12	Good	Fair	Removed		Main Site	Phase 2	34.82944	-120.38693
2547	Quercus agrifolia	Coast live oak	3	9	5	1	-	-	-	-	15	Yes	9	8	5	5	3	Good	Fair	Removed	no tag	Main Site	Phase 2	34.82937	-120.38697
2548	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	15	12	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82461	-120.38590
2549	Quercus agrifolia	Coast live oak	8	10	9	16	9	13	8	6,6	77	Yes	15	15	10	15	10	Fair	Fair	Encroached		Main Site	Phase 2	34.82898	-120.38736
2550	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82360	-120.38373
2551	Quercus agrifolia	Coast live oak	2	24	25	-	-	-	-	-	49	Yes	20	15	10	15	10	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82985	-120.38277
2552	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82752	-120.38687
2553	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	25	20	15	15	25	Fair	Fair	Removed		Main Site	Phase 2	34.82424	-120.38517
2554	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	18	12	10	5	8	Poor	Fair	Removed	Dieback	Main Site	Phase 2	34.82474	-120.38586
2555	Quercus agrifolia	Coast live oak	2	25	4	-	-	-	-	-	29	Yes	20	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.82464	-120.38567
2556	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	9	5	3	5	8	Fair	Fair	Removed		Main Site	Phase 2	34.82474	-120.38580
2557	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	23	5	15	5	5	Fair	Poor	Encroached		Main Site	Phase 1	34.82344	-120.38366
2558	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	5	2	10	1	Fair	Poor	Removed	No tag poison oak	Main Site	Phase 2	34.82947	-120.38680
2559	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	3	1	2	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82948	-120.38683
2560	Quercus agrifolia	Coast live oak	2	22	13	-	-	-	-	-	35	Yes	35	15	15	15	15	Fair	Poor	Removed	1 stem dead	Main Site	Phase 1	34.82317	-120.38337

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2561	Quercus agrifolia	Coast live oak	3	18	20	22	-	-	-	-	60	Yes	20	20	10	15	10	Fair	Poor	Removed	1 stem dead	Main Site	Phase 1	34.82337	-120.38237
2562	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	20	8	8	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82804	-120.38717
2563	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82806	-120.38728
2564	Quercus agrifolia	Coast live oak	2	24	22	-	-	-	-	-	46	Yes	22	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82343	-120.38259
2565	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	5	15	6	12	Fair	Fair	Removed		Main Site	Phase 1	34.82349	-120.38360
2566	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	5	8	4	10	Fair	Fair	Outside Phases - No Impact	Stag headed	Main Site	Outside Phases	34.82746	-120.38714
2567	Quercus agrifolia	Coast live oak	6	8	8	12	10	11	7	-	56	Yes	12	2	10	12	8	Fair	Fair	Removed		Main Site	Phase 2	34.82897	-120.38732
2568	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	10	10	12	15	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82383	-120.38406
2569	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	17	5	6	5	6	Fair	Fair	Removed		Main Site	Phase 2	34.82435	-120.38495
2570	Quercus agrifolia	Coast live oak	2	55	52	-	-	-	-	-	107	Yes	20	15	10	20	10	Poor	Fair	Removed	Dieback	Main Site	Phase 2	34.82474	-120.38537
2571	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	15	0	0	0	0	Dead	Dead	Removed	No tag no access	Main Site	Phase 2	34.82436	-120.38533
2572	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	15	15	5	3	10	Poor	Poor	Removed	1 stem broken	Main Site	Phase 1	34.82357	-120.38372
2573	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	24	12	10	15	12	Fair	Fair	Removed		Main Site	Phase 2	34.82769	-120.38701
2574	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	3	8	2	8	Fair	Fair	Removed		Main Site	Phase 1	34.82338	-120.38329
2575	Quercus agrifolia	Coast live oak	3	24	25	23	-	-	-	-	72	Yes	20	5	15	5	15	Fair	Poor	Encroached		Main Site	Phase 1	34.82349	-120.38373
2576	Quercus agrifolia	Coast live oak	3	24	25	22	-	-	-	-	71	Yes	20	10	5	15	10	Fair	Poor	Removed	1 steam dead	Main Site	Phase 1	34.82350	-120.38269
2577	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	25	15	15	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82446	-120.38563
2578	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.82451	-120.38567
2579	Quercus agrifolia	Coast live oak	3	18	22	20	-	-	-	-	60	Yes	20	5	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.82388	-120.38406
2580	Quercus agrifolia	Coast live oak	2	12	4	-	-	-	-	-	16	Yes	15	5	10	8	5	Fair	Fair	Removed		Main Site	Phase 2	34.82463	-120.38565
2581	Quercus agrifolia	Coast live oak	2	25	16	-	-	-	-	-	41	Yes	20	5	10	8	2	Poor	Poor	Encroached		Main Site	Phase 2	34.82448	-120.38556
2582	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	Yes	22	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82743	-120.38678
2583	Quercus agrifolia	Coast live oak	3	10	9	28	-	-	-	-	47	Yes	15	10	12	15	8	Fair	Fair	Removed		Main Site	Phase 2	34.82726	-120.38671
2584	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	15	2	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.82343	-120.38332
2585	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	25	15	15	10	22	Fair	Fair	Removed		Main Site	Phase 2	34.82488	-120.38580
2586	Quercus agrifolia	Coast live oak	2	20	25	-	-	-	-	-	45	Yes	25	10	5	15	10	Fair	Fair	Encroached		Main Site	Phase 2	34.82455	-120.38572
2587	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	5	8	5	8	Poor	Fair	Encroached	Dieback	Main Site	Phase 2	34.82457	-120.38567
2588	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	8	10	12	10	Poor	Fair	Outside Phases - No Impact	Dieback	Main Site	Outside Phases	34.82456	-120.38579
2589	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	6	10	10	10	Poor	Poor	Outside Phases - No Impact	Dieback	Main Site	Outside Phases	34.82457	-120.38583
2590	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	20	2	10	5	8	Poor	Fair	Encroached	Dieback	Main Site	Phase 2	34.82462	-120.38576
2591	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	20	15	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82454	-120.38587
2592	Quercus agrifolia	Coast live oak	2	18	25	-	-	-	-	-	43	Yes	20	10	12	5	10	Fair	Fair	Encroached	No tag, poison oak	Main Site	Phase 2	34.82463	-120.38586
2593	Quercus agrifolia	Coast live oak	2	15	24	-	-	-	-	-	39	Yes	20	15	5	5	10	Fair	Poor	Encroached	Dieback	Main Site	Phase 2	34.82463	-120.38593
2594	Quercus agrifolia	Coast live oak	2	32	22	-	-	-	-	-	54	Yes	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 2	34.82718	-120.38671
2595	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	Yes	25	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.82744	-120.38678
2596	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	10	15	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82335	-120.38244
2597	Quercus agrifolia	Coast live oak	1	48	-	-	-	-	-	-	48	Yes	20	10	10	10	5	Poor	Fair	Removed	Stag headed dieback	Main Site	Phase 1	34.82321	-120.38352
2598	Quercus agrifolia	Coast live oak	4	5	4	3	2	-	-	-	14	No - Dead	10	0	0	0	0	Dead	Dead	Removed	No tag, poison oak	Main Site	Phase 2	34.82731	-120.38689
2599	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.82373	-120.38390
2600	Quercus agrifolia	Coast live oak	1	43	-	-	-	-	-	-	43	Yes	25	15	20	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82815	-120.38727
2601	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	5	3	3	8	Poor	Fair	Outside Phases - No Impact	Dieback	Main Site	Outside Phases	34.82454	-120.38577
2602	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	7	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82984	-120.38340
2603	Quercus agrifolia	Coast live oak	1	52	-	-	-	-	-	-	52	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.82507	-120.38566
2604	Quercus agrifolia	Coast live oak	6	9	10	9	12	12	11	-	63	Yes	20	10	12	20	10	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82920	-120.38712
2605	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	20	5	15	5	12	Poor	Fair	Encroached	Dieback	Main Site	Phase 2	34.82464	-120.38592
2606	Quercus agrifolia	Coast live oak	4	12	17	9	8	-	-	-	46	Yes	15	12	10	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.82923	-120.38701
2607	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	10	5	15	Fair	Poor	Removed	1 stem dead, dieback	Main Site	Phase 1	34.82335	-120.38244
2608	Quercus agrifolia	Coast live oak	2	25	27	-	-	-	-	-	52	Yes	25	12	10	20	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82757	-120.38713
2609	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	25	20	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82733	-120.38682
2610	Quercus agrifolia	Coast live oak	5	20	22	25	28	25	-	-	120	Yes	24	15	20	10	15	Fair	Poor	Encroached		Main Site	Phase 1	34.82318	-120.38356
2611	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	3	2	3	Poor	Fair	Outside Phases - No Impact	Dieback	Main Site	Outside Phases	34.82456	-120.38586
2612	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	25	10	5	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.82343	-120.38332
2613	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	3	3	15	2	Fair	Fair	Removed		Main Site	Phase 2	34.82918	-120.38703
2614	Quercus agrifolia	Coast live oak	4	12	8	10	8	-	-	-	38	Yes	15	15	7	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82919	-120.38698
2615	Quercus agrifolia	Coast live oak	1	43	-	-	-	-	-	-	43	Yes	30	20	25	15	20	Fair	Fair	Removed		Main Site	Phase 2	34.82471	-120.38573
2616	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	8	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82270	-120.38318
2617	Quercus agrifolia	Coast live oak	3	3	2	7	-	-	-	-	12	Yes	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82270	-120.38319

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2618	Quercus agrifolia	Coast live oak	3	15	10	24	-	-	-	-	49	Yes	20	2	10	5	5	Poor	Critical	Removed		Main Site	Phase 1	34.82274	-120.38322
2619	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	8	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82280	-120.38316
2620	Quercus agrifolia	Coast live oak	3	12	11	12	-	-	-	-	35	Yes	15	2	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82284	-120.38323
2621	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.82285	-120.38321
2622	Quercus agrifolia	Coast live oak	2	17	14	-	-	-	-	-	31	Yes	12	8	8	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82278	-120.38324
2623	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	20	5	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82278	-120.38341
2624	Quercus agrifolia	Coast live oak	4	13	12	13	9	-	-	-	47	Yes	15	8	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82283	-120.38337
2625	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82288	-120.38332
2626	Quercus agrifolia	Coast live oak	4	7	9	7	8	-	-	-	31	Yes	10	5	2	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.82292	-120.38327
2627	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.82292	-120.38330
2628	Quercus agrifolia	Coast live oak	7	5	5	9	10	9	8	6	52	Yes	15	8	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82290	-120.38319
2629	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	8	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82293	-120.38323
2630	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	2	10	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.82294	-120.38317
2631	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	8	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.82296	-120.38319
2632	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	12	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82298	-120.38328
2633	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	28	15	15	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.82307	-120.38325
2634	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82311	-120.38319
2635	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	25	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82303	-120.38314
2636	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	8	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82307	-120.38307
2637	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	10	2	6	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.82303	-120.38307
2638	Quercus agrifolia	Coast live oak	4	24	17	22	12	-	-	-	75	Yes	30	10	25	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82299	-120.38291
2639	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	5	5	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.82292	-120.38293
2640	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	15	5	15	10	Critical	Fair	Removed		Main Site	Phase 1	34.82292	-120.38301
2641	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	8	20	5	Fair	Poor	Removed		Main Site	Phase 1	34.82296	-120.38295
2642	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	25	15	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82298	-120.38304
2643	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.82301	-120.38297
2644	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	1	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.82304	-120.38301
2645	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.82310	-120.38298
2646	Quercus agrifolia	Coast live oak	2	30	27	-	-	-	-	-	57	Yes	40	15	25	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.82324	-120.38283
2647	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	15	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.82316	-120.38290
2648	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	45	20	25	30	15	Fair	Fair	Removed		Main Site	Phase 1	34.82325	-120.38307
2649	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	3	4	4	4	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.83005	-120.38534
2650	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	3	4	4	4	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.83009	-120.38528
2651	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	3	4	4	4	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.83001	-120.38534
2652	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.83006	-120.38644
2653	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.83003	-120.38625
2654	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82997	-120.38628
2655	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82992	-120.38619
2656	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	7	1	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.82487	-120.37653
2657	Quercus agrifolia	Coast live oak	4	3	4	2	3	-	-	-	12	Yes	10	5	5	5	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.83005	-120.38616
2658	Quercus agrifolia	Coast live oak	4	3	4	2	3	-	-	-	12	Yes	10	5	5	5	8	Fair	Fair	Outside Phases - No Impact	No tag, no access	Main Site	Outside Phases	34.83021	-120.38526
2659	Quercus agrifolia	Coast live oak	4	4	4	4	3	-	-	-	15	Yes	15	5	5	8	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.83017	-120.38507
2660	Quercus agrifolia	Coast live oak	4	4	4	4	3	-	-	-	15	Yes	15	5	5	8	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.83004	-120.38510
2661	Quercus agrifolia	Coast live oak	4	4	4	4	3	-	-	-	15	Yes	15	5	5	8	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82987	-120.38493
2662	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	2	2	2	2	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82980	-120.38516
2663	Quercus agrifolia	Coast live oak	5	5	4	4	4	2	-	-	19	Yes	9	7	7	10	10	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82969	-120.38509
2664	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	4	4	4	4	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82963	-120.38521
2665	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	3	3	3	3	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82950	-120.38523
2666	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82925	-120.38558
2667	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82933	-120.38564
2668	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82924	-120.38570
2669	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82928	-120.38570
2670	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82922	-120.38576
2671	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82928	-120.38587
2672	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82922	-120.38589
2673	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	2	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82936	-120.38591
2674	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	2	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82930	-120.38594

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2675	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	9	2	2	2	10	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82925	-120.38599
2676	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	10	5	5	2	10	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82929	-120.38605
2677	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	10	5	5	10	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82923	-120.38606
2678	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	8	2	2	2	2	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82945	-120.38619
2679	Quercus agrifolia	Coast live oak	4	5	5	3	6	-	-	-	19	Yes	15	5	5	10	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82967	-120.38600
2680	Quercus agrifolia	Coast live oak	4	5	5	3	6	-	-	-	19	Yes	15	5	5	10	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82952	-120.38612
2681	Quercus agrifolia	Coast live oak	4	5	5	3	6	-	-	-	19	Yes	15	5	5	10	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82959	-120.38636
2682	Quercus agrifolia	Coast live oak	3	4	2	3	-	-	-	-	9	Yes	15	2	3	4	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82971	-120.38654
2683	Quercus agrifolia	Coast live oak	3	2	2	3	-	-	-	-	7	No	10	2	3	4	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82969	-120.38659
2684	Quercus agrifolia	Coast live oak	3	4	4	3	-	-	-	-	11	Yes	15	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82966	-120.38662
2685	Quercus agrifolia	Coast live oak	1	48	-	-	-	-	-	-	48	Yes	30	25	25	25	25	Fair	Fair	Removed		Main Site	Phase 2	34.82947	-120.38668
2686	Quercus agrifolia	Coast live oak	3	14	14	14	-	-	-	-	42	Yes	15	5	15	5	5	Fair	Poor	Removed	No tag, no access	Main Site	Phase 2	34.82960	-120.38676
2687	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Under 5 fee	4	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 2	34.82953	-120.38670
2688	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	12	1	1	1	20	Poor	Poor	Removed		Main Site	Phase 2	34.82956	-120.38671
2689	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	8	5	5	Poor	Poor	Removed		Main Site	Phase 2	34.82954	-120.38670
2690	Quercus agrifolia	Coast live oak	3	6	7	8	-	-	-	-	21	Yes	12	10	12	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82965	-120.38676
2691	Quercus agrifolia	Coast live oak	4	10	12	8	9	-	-	-	39	Yes	12	10	12	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82959	-120.38680
2692	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	1	5	1	10	Fair	Fair	Removed		Main Site	Phase 2	34.82958	-120.38678
2693	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	0	0	0	0	Dead	Dead	Removed	No tag, poison oak	Main Site	Phase 2	34.82413	-120.38513
2694	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	0	0	0	0	Dead	Dead	Removed	No tag, poison oak	Main Site	Phase 2	34.82413	-120.38512
2695	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	27	10	12	10	15	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.82411	-120.38510
2696	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	3	12	5	4	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.82410	-120.38507
2697	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	3	12	5	4	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.82410	-120.38504
2698	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	4	10	10	5	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.82405	-120.38504
2699	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82408	-120.38495
2700	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	30	15	30	5	15	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.82406	-120.38490
2701	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	7	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.82265	-120.38290
2702	Quercus agrifolia	Coast live oak	3	12	6	3	-	-	-	-	21	Yes	25	10	7	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82267	-120.38288
2703	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	5	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.82276	-120.38292
2704	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	7	15	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.82276	-120.38298
2705	Quercus agrifolia	Coast live oak	2	15	20	-	-	-	-	-	35	Yes	25	10	15	25	5	Fair	Fair	Removed		Main Site	Phase 1	34.82269	-120.38300
2706	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	8	5	5	5	5	Good	Good	Removed	No tag, relocation potential	Main Site	Phase 1	34.82255	-120.38313
2707	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82266	-120.38311
2708	Quercus agrifolia	Coast live oak	3	15	17	16	-	-	-	-	48	Yes	30	15	20	30	10	Fair	Fair	Removed		Main Site	Phase 1	34.82305	-120.38268
2709	Quercus agrifolia	Coast live oak	7	13	15	12	16	16	17	17	106	Yes	30	20	25	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.82304	-120.38280
2710	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	15	3	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82289	-120.38286
2711	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	25	5	20	5	15	Poor	Fair	Removed		Main Site	Phase 1	34.82281	-120.38292
2712	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82281	-120.38293
2713	Quercus agrifolia	Coast live oak	4	15	9	14	14	-	-	-	52	Yes	15	10	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82281	-120.38297
2714	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82264	-120.38279
2715	Quercus agrifolia	Coast live oak	7	13	12	10	9	9	7	11	71	Yes	15	8	8	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.82487	-120.37648
2716	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	15	12	2	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82491	-120.37642
2717	Quercus agrifolia	Coast live oak	5	12	7	13	11	7	-	-	50	Yes	15	9	12	11	8	Fair	Fair	Removed		Main Site	Phase 3	34.82489	-120.37624
2718	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82303	-120.38254
2719	Quercus agrifolia	Coast live oak	3	9	9	11	-	-	-	-	29	Yes	12	7	2	10	8	Poor	Poor	Removed		Main Site	Phase 1	34.82302	-120.38250
2720	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	11	5	5	1	12	Fair	Fair	Removed		Main Site	Phase 1	34.82303	-120.38251
2721	Quercus agrifolia	Coast live oak	4	8	7	10	11	-	-	-	36	Yes	8	8	10	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.82308	-120.38257
2722	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82302	-120.38263
2723	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	5	7	8	Fair	Fair	Removed		Main Site	Phase 2	34.82582	-120.38643
2724	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	5	7	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82589	-120.38640
2725	Quercus agrifolia	Coast live oak	3	2	4	4	-	-	-	-	10	Yes	6	5	5	6	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82595	-120.38638
2726	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	15	15	15	15	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82584	-120.38681
2727	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Good	Good	Removed	No tag, no access, relocation potential	Main Site	Phase 2	34.82577	-120.38656
2728	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	4	4	4	4	Good	Good	Removed	No tag, no access, relocation potential	Main Site	Phase 2	34.82580	-120.38660
2729	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	5	Good	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82564	-120.38659
2730	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	10	10	10	10	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82562	-120.38680
2731	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	4	5	5	6	Fair	Fair	Removed	Tag on east side	Main Site	Phase 2	34.82554	-120.38658

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2732	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	2	3	2	3	Fair	Fair	Removed		Main Site	Phase 2	34.82550	-120.38665
2733	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	8	4	3	2	4	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82555	-120.38666
2734	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	9	4	4	3	3	Fair	Fair	Removed		Main Site	Phase 2	34.82543	-120.38654
2735	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	8	4	5	3	2	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82541	-120.38661
2736	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	7	4	4	3	3	Good	Good	Removed	No tag, no access, relocation potential	Main Site	Phase 2	34.82535	-120.38661
2737	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	4	4	3	3	Good	Good	Removed	relocation potential	Main Site	Phase 2	34.82521	-120.38663
2738	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	9	3	3	2	2	Good	Good	Removed	relocation potential, no tag no access	Main Site	Phase 2	34.82517	-120.38663
2739	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	4	3	2	2	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 2	34.82510	-120.38655
2740	Quercus agrifolia	Coast live oak	2	25	16	-	-	-	-	-	41	Yes	25	10	8	8	6	Fair	Fair	Removed		Main Site	Phase 2	34.82505	-120.38650
2741	Quercus agrifolia	Coast live oak	1	49	-	-	-	-	-	-	49	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82558	-120.38136
2742	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	6	1	10	1	1	Poor	Poor	Removed		Main Site	Phase 2	34.82957	-120.38675
2743	Quercus agrifolia	Coast live oak	2	24	20	-	-	-	-	-	44	Yes	25	15	15	20	15	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82596	-120.38126
2744	Quercus agrifolia	Coast live oak	3	24	20	15	-	-	-	-	59	Yes	25	15	15	20	15	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82585	-120.38094
2745	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	15	15	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82566	-120.38101
2746	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	15	15	15	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82574	-120.38098
2747	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	5	5	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82585	-120.38090
2748	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	25	10	10	10	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82585	-120.38111
2749	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	5	7	8	8	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82565	-120.38098
2750	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	10	8	10	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82580	-120.38100
2751	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	8	10	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82568	-120.38094
2752	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	10	10	10	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82560	-120.38089
2753	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	20	10	10	10	10	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82564	-120.38086
2754	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	20	1	2	2	Fair	Poor	Removed	No tag no access	Main Site	Phase 2	34.82560	-120.38084
2755	Quercus agrifolia	Coast live oak	3	4	20	24	-	-	-	-	48	Yes	20	15	10	10	10	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82560	-120.38082
2756	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	25	2	3	8	1	Fair	Poor	Removed		Main Site	Phase 2	34.82558	-120.38085
2757	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	3	10	2	5	Fair	Poor	Removed	No tag, no access	Main Site	Phase 2	34.82573	-120.38074
2758	Quercus agrifolia	Coast live oak	5	11	12	13	12	12	-	-	60	Yes	20	15	10	15	10	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82574	-120.38080
2759	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82577	-120.38067
2760	Quercus agrifolia	Coast live oak	5	12	13	14	15	10	-	-	64	Yes	25	10	15	10	10	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82585	-120.38066
2761	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.82582	-120.38073
2762	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	25	8	6	20	8	Fair	Fair	Removed		Main Site	Phase 2	34.82555	-120.38089
2763	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	25	10	10	10	15	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.82602	-120.38094
2764	Quercus agrifolia	Coast live oak	2	14	20	-	-	-	-	-	34	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.82557	-120.38144
2765	Quercus agrifolia	Coast live oak	2	25	17	-	-	-	-	-	42	Yes	30	5	10	5	12	Fair	Fair	Removed		Main Site	Phase 1	34.82382	-120.38394
2766	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82379	-120.38396
2767	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	2	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82377	-120.38395
2768	Quercus agrifolia	Coast live oak	2	21	20	-	-	-	-	-	41	Yes	30	15	5	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.82373	-120.38390
2769	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	2	3	2	4	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82371	-120.38391
2770	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	5	3	3	20	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.82374	-120.38388
2771	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	20	2	20	3	25	Fair	Poor	Removed		Main Site	Phase 1	34.82373	-120.38382
2772	Quercus agrifolia	Coast live oak	2	25	27	-	-	-	-	-	52	Yes	25	3	20	20	10	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82368	-120.38386
2773	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	1	1	1	1	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.82369	-120.38397
2774	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	2	2	2	5	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.82368	-120.38398
2775	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	4	3	5	2	Poor	Poor	Encroached	No tag poison oak	Main Site	Phase 1	34.82367	-120.38399
2776	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	2	2	4	2	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.82370	-120.38400
2777	Quercus agrifolia	Coast live oak	5	12	10	11	14	10	-	-	57	Yes	20	20	20	20	10	Fair	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.82374	-120.38407
2778	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	7	10	10	10	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82381	-120.38405
2779	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	20	5	6	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82377	-120.38411
2780	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	15	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 1	34.82375	-120.38414
2781	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	7	5	10	15	Poor	Fair	Removed	No tag	Main Site	Phase 1	34.82383	-120.38415
2782	Quercus agrifolia	Coast live oak	3	12	5	7	-	-	-	-	24	Yes	30	15	5	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82380	-120.38415
2783	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	5	15	15	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82385	-120.38418
2784	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	7	10	10	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82375	-120.38421
2785	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	7	7	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.82380	-120.38428
2786	Quercus agrifolia	Coast live oak	5	8	14	14	13	8	-	-	57	Yes	25	12	20	20	15	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.82376	-120.38431
2787	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	7	5	7	8	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 2	34.82379	-120.38437
2788	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	1	5	15	Fair	Poor	Removed	No tag poison oak	Main Site	Phase 2	34.82380	-120.38438

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2789	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	5	15	10	Poor	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.82377	-120.38438
2790	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	1	1	4	1	Critical	Critical	Removed	No tag poison oak	Main Site	Phase 2	34.82380	-120.38443
2791	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	3	1	2	3	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 2	34.82379	-120.38445
2792	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	15	2	7	5	5	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 2	34.82378	-120.38446
2793	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	25	7	15	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.82384	-120.38446
2794	Quercus agrifolia	Coast live oak	3	13	7	9	-	-	-	-	29	Yes	15	12	2	1	15	Fair	Fair	Removed		Main Site	Phase 2	34.82382	-120.38447
2795	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	3	3	4	5	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.82379	-120.38448
2796	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	22	3	10	10	10	Fair	Fair	Outside Phases - No Impact	No tag, poison oak	Main Site	Outside Phases	34.82377	-120.38454
2797	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	1	15	4	7	Fair	Fair	Removed		Main Site	Phase 2	34.82384	-120.38455
2798	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 2	34.82393	-120.38473
2799	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	30	2	10	15	7	Fair	Fair	Encroached	No tag, poison oak	Main Site	Phase 2	34.82397	-120.38485
2800	Quercus agrifolia	Coast live oak	3	28	17	15	-	-	-	-	60	Yes	27	20	15	15	10	Fair	Poor	Encroached	No tag, poison oak	Main Site	Phase 2	34.82398	-120.38497
2801	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82236	-120.38334
2802	Quercus agrifolia	Coast live oak	2	18	30	-	-	-	-	-	48	Yes	20	15	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.82230	-120.38349
2803	Quercus agrifolia	Coast live oak	2	13	20	-	-	-	-	-	33	Yes	15	5	10	5	3	Poor	Fair	Outside Phases - No Impact	Dieback	Main Site	Outside Phases	34.82335	-120.38387
2804	Quercus agrifolia	Coast live oak	2	24	30	-	-	-	-	-	54	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82349	-120.38350
2805	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	7	3	3	3	3	Fair	Poor	Encroached	Regrowth, 1 stem dead	Main Site	Phase 1	34.82265	-120.38360
2806	Quercus agrifolia	Coast live oak	2	25	28	-	-	-	-	-	53	Yes	25	15	10	15	10	Fair	Fair	Removed	no tag poison oak	Main Site	Phase 1	34.82240	-120.38339
2807	Quercus agrifolia	Coast live oak	2	32	35	-	-	-	-	-	67	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82220	-120.38346
2808	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	15	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82341	-120.38403
2809	Quercus agrifolia	Coast live oak	3	11	4	5	-	-	-	-	20	Yes	15	10	7	15	10	Good	Fair	Removed		Main Site	Phase 1	34.82047	-120.38259
2810	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	8	3	5	5	Poor	Fair	Outside Phases - No Impact	Dieback, no tag no access	Main Site	Outside Phases	34.82317	-120.38414
2811	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	12	5	5	3	12	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82331	-120.38379
2812	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	20	5	5	5	6	Poor	Fair	Outside Phases - No Impact	Dieback	Main Site	Outside Phases	34.82331	-120.38382
2813	Quercus agrifolia	Coast live oak	2	25	22	-	-	-	-	-	47	Yes	25	10	15	20	15	Fair	Fair	Outside Phases - No Impact	no tag, poison oak	Main Site	Outside Phases	34.82334	-120.38427
2814	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.82295	-120.38407
2815	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	7	5	5	3	3	Fair	Poor	Encroached	Regrowth, 1 stem dead	Main Site	Phase 1	34.82269	-120.38358
2816	Quercus agrifolia	Coast live oak	2	28	30	-	-	-	-	-	58	Yes	20	15	15	20	20	Fair	Poor	Removed	No tag no access	Main Site	Phase 1	34.82241	-120.38369
2817	Quercus agrifolia	Coast live oak	2	35	30	-	-	-	-	-	65	Yes	25	20	15	20	15	Fair	Fair	Outside Phases - No Impact	No tag no access	Main Site	Outside Phases	34.82258	-120.38376
2818	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	No - Dead	15	0	0	0	0	Dead	Dead	Outside Phases - No Impact	No tag no access	Main Site	Outside Phases	34.82248	-120.38367
2819	Quercus agrifolia	Coast live oak	2	30	32	-	-	-	-	-	62	Yes	25	15	20	10	15	Fair	Poor	Outside Phases - No Impact	no tag, poison oak	Main Site	Outside Phases	34.82337	-120.38404
2820	Quercus agrifolia	Coast live oak	2	20	18	-	-	-	-	-	38	Yes	20	10	8	8	12	Fair	Fair	Outside Phases - No Impact	Stag headed, no tag no access	Main Site	Outside Phases	34.82325	-120.38413
2821	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	20	20	15	15	5	Fair	Fair	Encroached		Main Site	Phase 1	34.82268	-120.38364
2822	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	5	3	3	Poor	Fair	Outside Phases - No Impact	no tag no access, dieback	Main Site	Outside Phases	34.82305	-120.38396
2823	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	15	5	10	10	5	Fair	Poor	Outside Phases - No Impact	no tag no access, dieback	Main Site	Outside Phases	34.82310	-120.38418
2824	Quercus agrifolia	Coast live oak	2	30	32	-	-	-	-	-	62	Yes	20	10	15	15	15	Poor	Fair	Outside Phases - No Impact	Dieback	Main Site	Outside Phases	34.82301	-120.38409
2825	Quercus agrifolia	Coast live oak	2	16	18	-	-	-	-	-	34	Yes	20	10	10	10	15	Fair	Fair	Outside Phases - No Impact	no tag no access	Main Site	Outside Phases	34.82321	-120.38408
2826	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	20	4	3	5	10	Poor	Poor	Removed	Dieback, broken stems, no tag poison oak	Main Site	Phase 1	34.82252	-120.38362
2827	Quercus agrifolia	Coast live oak	2	24	22	-	-	-	-	-	46	Yes	20	15	12	10	10	Fair	Fair	Outside Phases - No Impact	No tag, no access	Main Site	Outside Phases	34.82323	-120.38378
2828	Quercus agrifolia	Coast live oak	2	26	30	-	-	-	-	-	56	Yes	25	15	10	15	15	Fair	Fair	Removed	No tag no access	Main Site	Phase 1	34.82237	-120.38369
2829	Quercus agrifolia	Coast live oak	3	25	25	30	-	-	-	-	80	Yes	20	20	15	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82289	-120.38398
2830	Quercus agrifolia	Coast live oak	2	28	30	-	-	-	-	-	58	Yes	20	20	15	10	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82266	-120.38372
2831	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	12	0	0	0	0	Dead	Dead	Removed	No tag no access	Main Site	Phase 1	34.82238	-120.38364
2832	Quercus agrifolia	Coast live oak	3	11	4	7	-	-	-	-	22	Yes	15	5	4	5	4	Poor	Fair	Outside Phases - No Impact	Dieback	Main Site	Outside Phases	34.82336	-120.38385
2833	Quercus agrifolia	Coast live oak	2	25	25	-	-	-	-	-	50	Yes	20	15	15	15	20	Fair	Fair	Outside Phases - No Impact	No tag poison oak	Main Site	Outside Phases	34.82299	-120.38399
2834	Quercus agrifolia	Coast live oak	3	26	18	10	-	-	-	-	54	Yes	15	10	15	15	10	Fair	Poor	Outside Phases - No Impact	1 stem dead	Main Site	Outside Phases	34.82335	-120.38406
2835	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	No - Dead	6	0	0	0	0	Dead	Dead	Removed	no tag poison oak	Main Site	Phase 1	34.82234	-120.38356
2836	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	3	3	2	2	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.82300	-120.38408
2837	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	2	2	Fair	Poor	Outside Phases - No Impact	1 stem broken	Main Site	Outside Phases	34.82299	-120.38409
2838	Quercus agrifolia	Coast live oak	5	22	15	25	15	25	-	-	102	Yes	15	15	10	20	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82339	-120.38407
2839	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	2	2	2	Fair	Poor	Outside Phases - No Impact	1 stem broken	Main Site	Outside Phases	34.82298	-120.38412
2840	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	3	3	2	2	Poor	Fair	Outside Phases - No Impact	Severe dieback, no tag no access	Main Site	Outside Phases	34.82290	-120.38415
2841	Quercus agrifolia	Coast live oak	2	24	25	-	-	-	-	-	49	Yes	20	10	3	5	5	Poor	Fair	Outside Phases - No Impact	Severe dieback, no tag no access	Main Site	Outside Phases	34.82293	-120.38410
2842	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	20	10	15	15	10	Fair	Fair	Outside Phases - No Impact	no tag no access	Main Site	Outside Phases	34.82314	-120.38413
2843	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	0	10	5	Fair	Poor	Removed		Main Site	Phase 2	34.82525	-120.38122
2843a	Quercus agrifolia	Coast live oak	2	25	15	-	-	-	-	-	40	Yes	35	15	10	15	5	Poor	Fair	Encroached	no tag no access, dieback	Main Site	Phase 1	34.82268	-120.38426
2844	Quercus agrifolia	Coast live oak	2	25	24	-	-	-	-	-	49	Yes	20	15	10	15	15	Fair	Fair	Outside Phases - No Impact	no tag no access	Main Site	Outside Phases	34.82278	-120.38411

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2845	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	20	0	0	0	0	Dead	Dead	Outside Phases - No Impact	No tag no access	Main Site	Outside Phases	34.82256	-120.38370
2846	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	5	10	10	5	Poor	Fair	Outside Phases - No Impact	Dieback	Main Site	Outside Phases	34.82267	-120.38369
2847	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	10	10	5	Fair	Fair	Outside Phases - No Impact	no tag no access	Main Site	Outside Phases	34.82274	-120.38417
2848	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	15	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82342	-120.38408
2849	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	2	8	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.82495	-120.37625
2850	Quercus agrifolia	Coast live oak	5	1	2	1	1	1	-	-	6	No	7	5	8	6	6	Good	Fair	Removed		Main Site	Phase 1	34.82046	-120.38258
2851	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	15	3	10	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.82341	-120.38335
2852	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	15	3	10	5	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.82322	-120.38408
2853	Quercus agrifolia	Coast live oak	3	18	9	12	-	-	-	-	39	Yes	20	10	10	10	5	Fair	Poor	Outside Phases - No Impact	No tag, no access	Main Site	Outside Phases	34.82326	-120.38430
2854	Quercus agrifolia	Coast live oak	2	32	35	-	-	-	-	-	67	Yes	20	15	20	10	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82325	-120.38395
2855	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82605	-120.37913
2856	Quercus agrifolia	Coast live oak	2	28	30	-	-	-	-	-	58	Yes	25	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82307	-120.38350
2857	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	4	0	0	0	0	Dead	Dead	Outside Phases - No Impact	no tag, no access	Main Site	Outside Phases	34.82328	-120.38421
2858	Quercus agrifolia	Coast live oak	2	20	24	-	-	-	-	-	44	Yes	20	15	15	15	15	Fair	Fair	Outside Phases - No Impact	no tag no access	Main Site	Outside Phases	34.82287	-120.38419
2859	Quercus agrifolia	Coast live oak	2	25	24	-	-	-	-	-	49	Yes	15	10	10	15	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.82337	-120.38396
2860	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	8	5	5	2	8	Fair	Fair	Removed		Main Site	Phase 1	34.82260	-120.38358
2861	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	5	15	2	Poor	Fair	Outside Phases - No Impact	Dieback, no tag poison oak	Main Site	Outside Phases	34.82322	-120.38381
2862	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	13	7	8	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.82492	-120.37629
2863	Quercus agrifolia	Coast live oak	3	20	24	22	-	-	-	-	66	Yes	20	15	20	15	10	Fair	Fair	Outside Phases - No Impact	no tag no access	Main Site	Outside Phases	34.82282	-120.38418
2864	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	0	10	5	2	Good	Poor	Removed		Main Site	Phase 1	34.82046	-120.38257
2865	Quercus agrifolia	Coast live oak	2	22	20	-	-	-	-	-	42	Yes	20	10	12	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82244	-120.38340
2866	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	15	5	20	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82225	-120.38354
2867	Quercus agrifolia	Coast live oak	3	20	24	23	-	-	-	-	67	Yes	25	15	10	20	20	Fair	Fair	Outside Phases - No Impact	no tag no access	Main Site	Outside Phases	34.82283	-120.38432
2868	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	10	5	10	5	Fair	Poor	Outside Phases - No Impact	1 stem broken off	Main Site	Outside Phases	34.82262	-120.38368
2869	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	20	15	10	5	15	Poor	Fair	Outside Phases - No Impact	Dieback, no tag, poison oak	Main Site	Outside Phases	34.82331	-120.38417
2870	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	12	7	5	7	3	Fair	Fair	Removed		Main Site	Phase 3	34.82498	-120.37629
2871	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	15	8	5	3	15	Fair	Fair	Removed		Main Site	Phase 1	34.82255	-120.38355
2872	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	15	15	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82350	-120.38380
2873	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	20	10	5	10	15	Fair	Fair	Outside Phases - No Impact	No tag, no access	Main Site	Outside Phases	34.82331	-120.38435
2874	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	2	3	15	5	Fair	Poor	Removed	eback, anthracnose, leaning, previous branch failu	Main Site	Phase 1	34.82316	-120.38102
2875	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	3	2	2	Fair	Poor	Outside Phases - No Impact	Regrowth	Main Site	Outside Phases	34.82319	-120.38411
2876	Quercus agrifolia	Coast live oak	2	30	35	-	-	-	-	-	65	Yes	25	15	15	20	15	Fair	Fair	Outside Phases - No Impact	No tag no access	Main Site	Outside Phases	34.82264	-120.38377
2877	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	1	10	1	1	Fair	Poor	Removed		Main Site	Phase 1	34.82337	-120.38184
2878	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	2	2	2	10	Poor	Fair	Removed		Main Site	Phase 1	34.82337	-120.38185
2879	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	5	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.82339	-120.38184
2880	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	15	7	1	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.82337	-120.38186
2881	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82338	-120.38196
2882	Quercus agrifolia	Coast live oak	3	7	12	12	-	-	-	-	31	Yes	15	10	10	15	10	Poor	Poor	Removed		Main Site	Phase 1	34.82336	-120.38186
2883	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82340	-120.38186
2884	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.82335	-120.38181
2885	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	2	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.82337	-120.38183
2886	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	5	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.82327	-120.38182
2887	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	7	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82328	-120.38185
2888	Quercus agrifolia	Coast live oak	4	11	10	12	15	-	-	-	48	Yes	10	5	10	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.82334	-120.38178
2889	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	1	3	1	Poor	Critical	Removed		Main Site	Phase 1	34.82332	-120.38191
2890	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.82334	-120.38191
2891	Quercus agrifolia	Coast live oak	2	11	3	-	-	-	-	-	14	Yes	15	10	2	15	10	Poor	Poor	Removed		Main Site	Phase 1	34.82336	-120.38188
2892	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	6	2	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.82347	-120.38188
2893	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82322	-120.38188
2894	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82322	-120.38193
2895	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82323	-120.38195
2896	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82323	-120.38196
2897	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	1	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.82328	-120.38198
2898	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82330	-120.38197
2899	Quercus agrifolia	Coast live oak	4	6	10	10	10	-	-	-	36	Yes	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.82327	-120.38193
2900	Quercus agrifolia	Coast live oak	5	9	9	8	8	8	-	-	42	Yes	10	10	5	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.82326	-120.38186
2901	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	5	5	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.82341	-120.38212

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2902	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	20	15	10	10	10	Poor	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.82342	-120.38213
2903	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.82343	-120.38213
2904	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	2	5	2	10	Fair	Poor	Removed		Main Site	Phase 1	34.82347	-120.38199
2905	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	5	2	5	Fair	Poor	Removed		Main Site	Phase 1	34.82344	-120.38200
2906	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	1	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.82342	-120.38198
2907	Quercus agrifolia	Coast live oak	2	14	4	-	-	-	-	-	18	Yes	15	10	1	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82344	-120.38197
2908	Quercus agrifolia	Coast live oak	3	14	12	12	-	-	-	-	38	Yes	15	8	12	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82343	-120.38194
2909	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82335	-120.38199
2910	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	1	5	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.82332	-120.38197
2911	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	15	12	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82341	-120.38202
2912	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Under 5 fee	2	1	1	1	1	Fair	Critical	Removed		Main Site	Phase 1	34.82340	-120.38199
2913	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82341	-120.38205
2914	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	10	1	1	15	7	Fair	Poor	Removed		Main Site	Phase 1	34.82339	-120.38207
2915	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82340	-120.38206
2916	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	15	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82352	-120.38239
2917	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82336	-120.38238
2918	Quercus agrifolia	Coast live oak	7	11	15	12	12	10	16	14	90	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82334	-120.38235
2919	Quercus agrifolia	Coast live oak	4	11	11	11	8	-	-	-	41	Yes	15	10	10	12	12	Fair	Poor	Removed		Main Site	Phase 1	34.82336	-120.38223
2920	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	2	4	5	2	Fair	Poor	Removed		Main Site	Phase 1	34.82335	-120.38221
2921	Quercus agrifolia	Coast live oak	4	8	13	9	12	-	-	-	42	Yes	15	15	14	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82332	-120.38209
2922	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	5	10	1	Fair	Poor	Removed		Main Site	Phase 1	34.82332	-120.38205
2923	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	1	1	1	10	Fair	Poor	Removed		Main Site	Phase 1	34.82334	-120.38205
2924	Quercus agrifolia	Coast live oak	2	22	16	-	-	-	-	-	38	Yes	30	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82275	-120.38265
2925	Quercus agrifolia	Coast live oak	3	15	11	12	-	-	-	-	38	Yes	30	20	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82271	-120.38264
2926	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	20	15	15	15	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.82261	-120.38268
2927	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	10	2	Fair	Poor	Removed	No tag, poison oak	Main Site	Phase 1	34.82256	-120.38269
2928	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82257	-120.38278
2929	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	5	5	5	Good	Good	Removed	no tag poison oak	Main Site	Phase 1	34.82244	-120.38256
2930	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	6	6	6	6	Good	Good	Removed	no tag poison oak	Main Site	Phase 1	34.82236	-120.38247
2931	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	5	5	5	Good	Good	Removed	no tag poison oak, relocation potential	Main Site	Phase 1	34.82240	-120.38278
2932	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	12	15	4	10	7	Poor	Poor	Removed		Main Site	Phase 1	34.82276	-120.38256
2933	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82274	-120.38252
2934	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	25	12	7	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82272	-120.38252
2935	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	15	5	1	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.82269	-120.38250
2936	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	5	7	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82267	-120.38248
2937	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	27	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82264	-120.38252
2938	Quercus agrifolia	Coast live oak	4	22	13	9	16	-	-	-	60	Yes	30	12	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82284	-120.38263
2939	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	15	1	1	1	Poor	Poor	Removed		Main Site	Phase 1	34.82296	-120.38248
2940	Quercus agrifolia	Coast live oak	3	11	12	12	-	-	-	-	35	Yes	20	20	4	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.82296	-120.38245
2941	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	2	2	20	1	Fair	Fair	Removed		Main Site	Phase 1	34.82295	-120.38243
2942	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	22	15	5	20	3	Fair	Fair	Removed		Main Site	Phase 1	34.82295	-120.38244
2943	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	1	15	1	2	Fair	Fair	Removed		Main Site	Phase 1	34.82295	-120.38239
2944	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	2	15	3	10	Fair	Poor	Removed		Main Site	Phase 1	34.82299	-120.38242
2945	Quercus agrifolia	Coast live oak	4	11	4	7	12	-	-	-	34	Yes	15	5	2	15	1	Fair	Poor	Removed		Main Site	Phase 1	34.82294	-120.38250
2946	Quercus agrifolia	Coast live oak	3	14	10	3	-	-	-	-	27	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82289	-120.38241
2947	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.82287	-120.38245
2948	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	8	3	12	2	7	Fair	Poor	Removed		Main Site	Phase 1	34.82275	-120.38239
2949	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	12	10	15	12	3	Fair	Poor	Removed		Main Site	Phase 1	34.82276	-120.38241
2950	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	5	2	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.82281	-120.38246
2951	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	12	10	1	12	5	Poor	Poor	Removed		Main Site	Phase 1	34.82278	-120.38247
2952	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	20	7	1	10	2	Poor	Fair	Removed		Main Site	Phase 1	34.82300	-120.38256
2953	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	10	10	15	7	Fair	Poor	Removed	Anthracnose, previous stem failure	Main Site	Phase 1	34.82314	-120.38102
2954	Quercus agrifolia	Coast live oak	4	15	12	20	15	-	-	-	62	Yes	20	10	15	15	20	Poor	Poor	Removed	Anthracnose, previous stem failure, branch canke	Main Site	Phase 1	34.82262	-120.38099
2955	Quercus agrifolia	Coast live oak	3	15	20	24	-	-	-	-	59	Yes	25	20	15	24	15	Fair	Poor	Removed	Anthracnose, lichen, branch canker	Main Site	Phase 1	34.82254	-120.38113
2956	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82240	-120.38103
2957	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	20	4	15	15	Critical	Critical	Removed	Tree split, dieback, major stem failure	Main Site	Phase 1	34.82237	-120.38100
2958	Quercus agrifolia	Coast live oak	6	12	14	12	12	12	14	-	76	Yes	20	20	10	15	20	Fair	Poor	Removed	Branch failure, minor dieback, anthracnose	Main Site	Phase 1	34.82229	-120.38093

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
2959	Quercus agrifolia	Coast live oak	3	13	10	18	-	-	-	-	41	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82223	-120.38093
2960	Quercus agrifolia	Coast live oak	5	5	10	23	16	15	-	-	69	Yes	20	10	20	25	10	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.82218	-120.38114
2961	Quercus agrifolia	Coast live oak	5	17	16	15	14	20	-	-	82	Yes	25	20	25	15	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.82143	-120.38105
2962	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	4	15	15	2	Poor	Poor	Removed	Anthracnose, lichen, bark decay	Main Site	Phase 1	34.82136	-120.38109
2963	Quercus agrifolia	Coast live oak	4	13	16	20	12	-	-	-	61	Yes	25	20	10	20	15	Poor	Fair	Removed	Anthracnose, lichen, branch canker	Main Site	Phase 1	34.82135	-120.38111
2964	Quercus agrifolia	Coast live oak	4	7	13	15	20	-	-	-	55	Yes	25	10	15	10	20	Fair	Poor	Removed	bse, lichen, branch canker, stem at risk for failure	Main Site	Phase 1	34.82119	-120.38113
2965	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	15	20	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.82120	-120.38120
2966	Quercus agrifolia	Coast live oak	5	11	4	6	21	32	-	-	74	Yes	25	20	3	25	15	Poor	Poor	Removed	e, lichen, branch canker, previous branch failure,	Main Site	Phase 1	34.81955	-120.38118
2967	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	12	3	15	3	Fair	Poor	Removed	Anthracnose, lichen, bark decay	Main Site	Phase 1	34.81947	-120.38126
2968	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	17	1	2	10	1	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81948	-120.38159
2969	Quercus agrifolia	Coast live oak	3	12	14	16	-	-	-	-	42	Yes	17	15	10	15	5	Fair	Poor	Removed	Anthracnose, lichen, branch failure	Main Site	Phase 1	34.81947	-120.38139
2970	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	25	10	3	10	10	Fair	Poor	Removed	Anthracnose, lichen, branch failure	Main Site	Phase 1	34.81941	-120.38148
2971	Quercus agrifolia	Coast live oak	3	15	12	13	-	-	-	-	40	Yes	20	15	10	10	5	Fair	Poor	Removed	Anthracnose, lichen, branch failure, bark decay	Main Site	Phase 1	34.81945	-120.38149
2972	Quercus agrifolia	Coast live oak	3	15	12	13	-	-	-	-	40	Yes	20	10	15	5	20	Fair	Poor	Removed	thracnose, lichen, multiple stem failure, bark dec	Main Site	Phase 1	34.81932	-120.38179
2973	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	25	10	3	Fair	Poor	Removed	Anthracnose, lichen, branch canker	Main Site	Phase 1	34.81926	-120.38187
2974	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	20	20	20	10	Fair	Poor	Removed	nthracnose, lichen, branch canker, branch failure	Main Site	Phase 1	34.81911	-120.38170
2975	Quercus agrifolia	Coast live oak	3	17	8	8	-	-	-	-	33	Yes	20	15	6	15	20	Poor	Poor	Removed	Anthracnose, lichen, branch canker, stem failure	Main Site	Phase 1	34.81922	-120.38183
2976	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	10	15	5	Fair	Fair	Removed	Anthracnose, lichen, branch canker	Main Site	Phase 1	34.81907	-120.38175
2977	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	10	10	20	10	Poor	Fair	Removed	Anthracnose, lichen, branch decay, branch failure	Main Site	Phase 1	34.81908	-120.38183
2978	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	25	10	10	15	20	Poor	Poor	Removed	thracnose, lichen, 1 stem at risk of failure (leanir	Main Site	Phase 1	34.81908	-120.38186
2979	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	8	5	10	5	Poor	Poor	Removed	Anthracnose, branch failure, decaying bark	Main Site	Phase 1	34.81906	-120.38187
2980	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	2	5	5	Poor	Fair	Removed	Anthracnose, branch failure, lichen	Main Site	Phase 1	34.81910	-120.38191
2981	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	Yes	25	20	15	20	15	Poor	Poor	Removed	Anthracnose, branch failure, lichen, bark decay	Main Site	Phase 1	34.81879	-120.38141
2982	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	10	5	5	20	3	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81842	-120.38318
2983	Quercus agrifolia	Coast live oak	3	4	4	4	-	-	-	-	12	Yes	10	6	6	6	8	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81893	-120.38281
2984	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	35	15	25	10	20	Fair	Poor	Removed	n, stem leaning, branch failure, exposed roots gr	Main Site	Phase 1	34.81787	-120.38200
2985	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	25	15	10	25	10	Fair	Poor	Removed	n, stem leaning, branch failure, exposed roots gr	Main Site	Phase 1	34.81781	-120.38201
2986	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	15	5	10	10	5	Fair	Poor	Removed	Anthracnose, lichen, stem leaning	Main Site	Phase 1	34.81875	-120.38155
2987	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	25	10	10	15	10	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81874	-120.38157
2988	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	20	15	20	20	5	Poor	Poor	Removed	cnose, lichen, branch failure, branch canker, bark	Main Site	Phase 1	34.81781	-120.38200
2989	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	3	5	3	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81846	-120.38318
2990	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	12	5	5	8	5	Good	Good	Removed	No tag no access	Main Site	Phase 1	34.81986	-120.38271
2991	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	3	5	5	4	Poor	Fair	Removed	Anthracnose, lichen, branch canker	Main Site	Phase 1	34.81871	-120.38150
2992	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	25	5	25	20	10	Fair	Poor	Removed	Anthracnose, lichen, stem failures, bark decay	Main Site	Phase 1	34.81778	-120.38228
2993	Quercus agrifolia	Coast live oak	3	16	10	17	-	-	-	-	43	Yes	25	5	20	10	15	Fair	Poor	Removed	Anthracnose, lichen, stem failures, bark decay	Main Site	Phase 1	34.81780	-120.38227
2994	Quercus agrifolia	Coast live oak	6	6	6	8	4	8	9	-	41	Yes	15	8	10	10	12	Fair	Critical	Removed	se, lichen, previous stem failure, regrowth from t	Main Site	Phase 1	34.81767	-120.38223
2995	Quercus agrifolia	Coast live oak	2	43	11	-	-	-	-	-	54	Yes	25	15	10	10	20	Fair	Fair	Removed	Anthracnose, lichen, branch canker	Main Site	Phase 1	34.81755	-120.38219
2996	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	10	3	Fair	Fair	Removed	Anthracnose, lichen,	Main Site	Phase 1	34.81747	-120.38217
2997	Quercus agrifolia	Coast live oak	2	20	33	-	-	-	-	-	53	Yes	15	2	15	10	2	Poor	Poor	Removed	thracnose, lichen, previous stem failures, bark de	Main Site	Phase 1	34.81777	-120.38230
2998	Quercus agrifolia	Coast live oak	2	12	16	-	-	-	-	-	28	Yes	20	2	15	5	15	Fair	Poor	Removed	Anthracnose, lichen, tag on west side poison oak	Main Site	Phase 1	34.81781	-120.38225
2999	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	15	2	5	5	5	Fair	Poor	Removed	Anthracnose, lichen, dead stem	Main Site	Phase 1	34.81725	-120.38243
3000	Quercus agrifolia	Coast live oak	2	24	20	-	-	-	-	-	44	Yes	20	10	2	10	5	Fair	Poor	Removed	Anthracnose, lichen, dead stem	Main Site	Phase 1	34.81718	-120.38251
3001	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	5	15	5	8	Poor	Poor	Removed	Anthracnose, lichen,	Main Site	Phase 1	34.81986	-120.38301
3002	Quercus agrifolia	Coast live oak	3	8	6	4	-	-	-	-	18	Yes	20	8	5	8	10	Poor	Fair	Removed	Anthracnose , bark decay	Main Site	Phase 1	34.81863	-120.38257
3003	Quercus agrifolia	Coast live oak	3	6	5	6	-	-	-	-	17	Yes	20	10	5	15	10	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81850	-120.38327
3004	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	2	2	Poor	Poor	Removed	Dead stem	Main Site	Phase 1	34.81824	-120.38331
3005	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	10	8	11	15	Poor	Fair	Removed	Anthracnose , lichen, dead branches	Main Site	Phase 1	34.81868	-120.38282
3006	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	6	10	Fair	Fair	Removed	Anthracnose , branch canker	Main Site	Phase 1	34.81872	-120.38276
3007	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	15	0	7	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.81806	-120.38275
3008	Quercus agrifolia	Coast live oak	6	5	8	5	6	10	9	-	43	Yes	20	15	10	15	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.82012	-120.38243
3009	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	3	3	5	5	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81849	-120.38336
3010	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	5	3	5	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81971	-120.38297
3011	Quercus agrifolia	Coast live oak	5	4	7	7	5	6	-	-	29	Yes	12	5	15	10	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81844	-120.38316
3012	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	7	8	3	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81861	-120.38248
3013	Quercus agrifolia	Coast live oak	3	11	10	10	-	-	-	-	31	Yes	10	10	10	10	5	Fair	Poor	Removed	Anthracnose, lichen, stem failure	Main Site	Phase 1	34.81979	-120.38292
3014	Quercus agrifolia	Coast live oak	2	17	10	-	-	-	-	-	27	Yes	25	15	10	15	10	Fair	Fair	Removed	Lichen, anthracnose	Main Site	Phase 1	34.81930	-120.38293
3015	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81803	-120.38293

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3016	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	10	15	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81840	-120.38320
3017	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	5	20	Fair	Poor	Removed		Main Site	Phase 1	34.81798	-120.38296
3018	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	25	5	10	15	8	Poor	Poor	Removed		Main Site	Phase 1	34.81797	-120.38296
3019	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	0	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.81797	-120.38295
3020	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	0	0	20	Poor	Poor	Removed		Main Site	Phase 1	34.81796	-120.38299
3021	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	3	8	10	15	Poor	Fair	Removed	Anthracnose, lichen, bark decay	Main Site	Phase 1	34.81983	-120.38296
3022	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	10	10	5	15	5	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81988	-120.38296
3023	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	5	20	10	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81853	-120.38338
3024	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	12	5	12	5	5	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81950	-120.38312
3025	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	20	10	15	6	Poor	Poor	Removed		Main Site	Phase 1	34.81795	-120.38301
3026	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	12	5	5	3	5	Fair	Fair	Removed	Anthracnose, tag on south side	Main Site	Phase 1	34.81953	-120.38315
3027	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	3	2	2	2	Poor	Poor	Removed	Dead stem	Main Site	Phase 1	34.81818	-120.38339
3028	Quercus agrifolia	Coast live oak	3	7	4	5	-	-	-	-	16	Yes	8	8	10	3	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81842	-120.38319
3029	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	3	3	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81843	-120.38319
3030	Quercus agrifolia	Coast live oak	5	6	6	12	10	10	-	-	44	Yes	15	0	20	10	5	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81785	-120.38300
3031	Quercus agrifolia	Coast live oak	3	9	4	11	-	-	-	-	24	Yes	12	5	20	5	4	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81988	-120.38283
3032	Quercus agrifolia	Coast live oak	5	6	4	4	10	12	-	-	36	Yes	15	5	0	5	5	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81788	-120.38301
3033	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	15	8	5	10	3	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81850	-120.38328
3034	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	8	3	5	3	8	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81991	-120.38268
3035	Quercus agrifolia	Coast live oak	3	21	15	24	-	-	-	-	60	Yes	10	5	1	10	2	Poor	Fair	Removed	Anthracnose, lichen, dead stem	Main Site	Phase 1	34.81985	-120.38282
3036	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	20	10	10	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81780	-120.38301
3037	Quercus agrifolia	Coast live oak	4	13	4	11	5	-	-	-	33	Yes	15	15	15	5	15	Fair	Poor	Removed	Anthracnose, lichen, bark decay, branch failure	Main Site	Phase 1	34.81905	-120.38303
3038	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	15	20	5	Fair	Fair	Removed	Anthracnose, branch canker	Main Site	Phase 1	34.81858	-120.38241
3039	Quercus agrifolia	Coast live oak	4	9	6	5	2	-	-	-	22	Yes	20	10	15	15	15	Poor	Poor	Removed	Anthracnose,	Main Site	Phase 1	34.81869	-120.38321
3040	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	2	3	5	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81843	-120.38319
3041	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	3	5	3	2	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81781	-120.38296
3042	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	9	4	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.81818	-120.38339
3043	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	3	2	2	Critical	Poor	Removed	Regrowth	Main Site	Phase 1	34.81819	-120.38337
3044	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	5	6	4	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81850	-120.38324
3045	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	5	3	4	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81849	-120.38325
3046	Quercus agrifolia	Coast live oak	4	10	12	16	11	-	-	-	49	No - Dead	20	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81776	-120.38296
3047	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	8	3	2	2	2	Fair	Poor	Removed	Dead stem	Main Site	Phase 1	34.81826	-120.38331
3048	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	15	15	20	10	Fair	Fair	Removed	Lichen, anthracnose	Main Site	Phase 1	34.81922	-120.38296
3049	Quercus agrifolia	Coast live oak	3	16	15	14	-	-	-	-	45	Yes	20	3	10	10	5	Critical	Critical	Removed	Almost dead, basal regrowth	Main Site	Phase 1	34.81773	-120.38302
3050	Quercus agrifolia	Coast live oak	9	13	13	13	12	10	10	4,9,4	88	Yes	12	7	5	7	3	Fair	Fair	Removed		Main Site	Phase 3	34.82499	-120.37621
3051	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	1	5	1	Poor	Poor	Removed	Anthracnose, lichen,	Main Site	Phase 1	34.81991	-120.38296
3052	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	10	5	5	3	10	Poor	Poor	Removed	lean	Main Site	Phase 1	34.81817	-120.38343
3053	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	10	3	10	5	2	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81850	-120.38322
3054	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	5	5	6	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81813	-120.38254
3055	Quercus agrifolia	Coast live oak	3	14	10	5	-	-	-	-	29	Yes	25	15	15	15	15	Poor	Fair	Removed	Potential relocation	Main Site	Phase 1	34.81806	-120.38208
3056	Quercus agrifolia	Coast live oak	2	4	9	-	-	-	-	-	13	Yes	15	2	3	3	3	Critical	Poor	Removed		Main Site	Phase 1	34.81823	-120.38340
3057	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	25	10	20	5	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81779	-120.38281
3058	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	15	5	5	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81842	-120.38320
3059	Quercus agrifolia	Coast live oak	5	10	7	40	15	6	-	-	78	Yes	20	20	15	25	15	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81980	-120.38265
3060	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	12	8	5	10	3	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81847	-120.38324
3061	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	20	5	15	10	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81786	-120.38279
3062	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	5	3	2	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81851	-120.38324
3063	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	25	15	10	10	4	Fair	Fair	Removed	Lichen, anthracnose	Main Site	Phase 1	34.81919	-120.38286
3064	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	3	3	5	3	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81975	-120.38308
3065	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	15	5	8	20	10	Poor	Poor	Removed	Anthracnose, lichen, branch failure	Main Site	Phase 1	34.81987	-120.38292
3066	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	15	8	5	20	8	Poor	Poor	Removed	Lichen, anthracnose, 1 stem dead	Main Site	Phase 1	34.81953	-120.38297
3067	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	3	5	5	5	Poor	Fair	Removed	Lichen, anthracnose	Main Site	Phase 1	34.81970	-120.38304
3068	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	5	5	8	4	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81980	-120.38307
3069	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	7	20	5	20	0	Poor	Poor	Removed	Severe lean, stem failure	Main Site	Phase 1	34.81815	-120.38338
3070	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	10	10	2	15	5	Poor	Poor	Removed	Dead stem, severe lean	Main Site	Phase 1	34.81823	-120.38331
3071	Quercus agrifolia	Coast live oak	3	7	5	9	-	-	-	-	21	Yes	15	3	3	3	8	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81955	-120.38304
3072	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	10	25	15	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81996	-120.38260

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3073	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	15	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82500	-120.37611
3074	Quercus agrifolia	Coast live oak	6	5	4	10	8	9	3	-	39	Yes	25	20	15	20	20	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81962	-120.38277
3075	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	15	5	15	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81768	-120.38283
3076	Quercus agrifolia	Coast live oak	2	24	22	-	-	-	-	-	46	Yes	25	20	5	20	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81767	-120.38279
3077	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	3	10	5	5	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81999	-120.38266
3078	Quercus agrifolia	Coast live oak	3	8	4	6	-	-	-	-	18	Yes	10	4	5	10	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81845	-120.38322
3079	Quercus agrifolia	Coast live oak	4	8	5	7	4	-	-	-	24	Yes	15	10	5	10	0	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81854	-120.38327
3080	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	20	6	25	20	5	Poor	Fair	Removed	Lichen, anthracnose	Main Site	Phase 1	34.81951	-120.38302
3081	Quercus agrifolia	Coast live oak	5	7	8	6	8	8	-	-	37	Yes	20	15	5	15	10	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81855	-120.38341
3082	Quercus agrifolia	Coast live oak	3	7	7	4	-	-	-	-	18	Yes	15	4	4	6	6	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81840	-120.38315
3083	Quercus agrifolia	Coast live oak	3	10	10	11	-	-	-	-	31	Yes	12	10	10	10	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81971	-120.38296
3084	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81769	-120.38271
3085	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.81768	-120.38288
3086	Quercus agrifolia	Coast live oak	7	5	12	5	9	15	16	15	77	Yes	20	15	20	15	10	Fair	Poor	Removed	Lichen, anthracnose, 1 stem dead, branch failure	Main Site	Phase 1	34.81965	-120.38298
3087	Quercus agrifolia	Coast live oak	3	6	3	3	-	-	-	-	12	Yes	8	4	3	2	3	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81848	-120.38324
3088	Quercus agrifolia	Coast live oak	5	4	4	5	8	22	-	-	43	Yes	20	8	8	25	15	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81941	-120.38304
3089	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.81772	-120.38300
3090	Quercus agrifolia	Coast live oak	4	18	14	10	12	-	-	-	54	Yes	25	10	10	10	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81761	-120.38300
3091	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	3	3	10	10	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81852	-120.38329
3092	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	8	15	3	Fair	Fair	Removed	Lichen, anthracnose	Main Site	Phase 1	34.81918	-120.38294
3093	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81957	-120.38304
3094	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	5	3	10	Poor	Poor	Removed		Main Site	Phase 1	34.81826	-120.38334
3095	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	8	6	8	15	Good	Fair	Removed	Lichen, anthracnose	Main Site	Phase 1	34.81900	-120.38289
3096	Quercus agrifolia	Coast live oak	5	4	3	6	15	18	-	-	46	Yes	20	10	10	8	10	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81854	-120.38254
3097	Quercus agrifolia	Coast live oak	2	14	4	-	-	-	-	-	18	Yes	15	8	5	10	15	Good	Fair	Removed	Lichen, anthracnose, no tag no access	Main Site	Phase 1	34.81916	-120.38297
3098	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	12	5	5	15	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81843	-120.38326
3099	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	2	5	10	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81984	-120.38305
3100	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	4	8	12	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81761	-120.38296
3101	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	20	20	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82249	-120.38121
3102	Quercus agrifolia	Coast live oak	3	16	17	10	-	-	-	-	43	Yes	20	20	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.82242	-120.38118
3103	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82237	-120.38125
3104	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	15	10	8	Poor	Fair	Removed		Main Site	Phase 1	34.82237	-120.38117
3105	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	15	7	10	10	6	Good	Fair	Removed		Main Site	Phase 1	34.82236	-120.38107
3106	Quercus agrifolia	Coast live oak	4	10	10	5	10	-	-	-	35	Yes	20	10	25	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.82230	-120.38115
3107	Quercus agrifolia	Coast live oak	3	15	13	6	-	-	-	-	34	Yes	20	7	15	15	25	Fair	Fair	Removed		Main Site	Phase 1	34.82229	-120.38117
3108	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	10	10	20	10	Poor	Fair	Removed		Main Site	Phase 1	34.82229	-120.38120
3109	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	10	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.82222	-120.38114
3110	Quercus agrifolia	Coast live oak	3	10	7	7	-	-	-	-	24	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82221	-120.38112
3111	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	3	4	4	4	Good	Good	Removed		Main Site	Phase 1	34.82163	-120.38077
3112	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	3	3	4	4	Good	Good	Removed		Main Site	Phase 1	34.82162	-120.38075
3113	Quercus agrifolia	Coast live oak	2	35	23	-	-	-	-	-	58	Yes	25	20	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.82147	-120.38072
3114	Quercus agrifolia	Coast live oak	3	19	12	14	-	-	-	-	45	Yes	20	15	20	0	20	Good	Fair	Removed		Main Site	Phase 1	34.82090	-120.38072
3115	Quercus agrifolia	Coast live oak	3	15	7	12	-	-	-	-	34	Yes	20	0	25	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.82088	-120.38070
3116	Quercus agrifolia	Coast live oak	3	16	16	8	-	-	-	-	40	Yes	20	0	0	25	0	Fair	Fair	Removed		Main Site	Phase 1	34.82086	-120.38073
3117	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	10	10	6	Good	Good	Removed		Main Site	Phase 1	34.82097	-120.38044
3118	Quercus agrifolia	Coast live oak	2	24	14	-	-	-	-	-	38	Yes	30	25	25	20	20	Good	Fair	Removed		Main Site	Phase 1	34.81996	-120.38174
3119	Quercus agrifolia	Coast live oak	3	17	16	20	-	-	-	-	53	Yes	25	10	15	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.81980	-120.38170
3120	Quercus agrifolia	Coast live oak	3	18	14	10	-	-	-	-	42	Yes	25	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81983	-120.38157
3121	Quercus agrifolia	Coast live oak	3	16	9	6	-	-	-	-	31	Yes	20	15	15	20	10	Good	Fair	Removed		Main Site	Phase 1	34.81983	-120.38134
3122	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	30	20	15	20	20	Good	Fair	Removed		Main Site	Phase 1	34.81980	-120.38139
3123	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	15	0	15	0	Poor	Poor	Removed		Main Site	Phase 1	34.81977	-120.38143
3124	Quercus agrifolia	Coast live oak	4	14	10	13	16	-	-	-	53	Yes	25	7	20	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.81976	-120.38143
3125	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	25	0	0	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.81972	-120.38144
3126	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	20	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.81973	-120.38155
3127	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	3	15	20	3	Good	Fair	Removed		Main Site	Phase 1	34.81976	-120.38169
3128	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	6	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.81969	-120.38162
3129	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	7	25	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81969	-120.38168

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3130	Quercus agrifolia	Coast live oak	3	6	4	5	-	-	-	-	15	Yes	8	7	0	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.81967	-120.38169
3131	Quercus agrifolia	Coast live oak	6	8	9	9	6	10	6	-	48	Yes	15	10	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.81964	-120.38166
3132	Quercus agrifolia	Coast live oak	4	9	12	11	12	-	-	-	44	Yes	20	15	15	25	8	Fair	Fair	Removed		Main Site	Phase 1	34.81960	-120.38180
3133	Quercus agrifolia	Coast live oak	4	13	16	8	11	-	-	-	48	Yes	20	4	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81955	-120.38171
3134	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	3	8	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.81958	-120.38166
3135	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	2	10	10	8	Good	Poor	Removed		Main Site	Phase 1	34.81959	-120.38158
3136	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	10	5	5	5	5	Good	Good	Removed		Main Site	Phase 1	34.81888	-120.38226
3137	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	8	10	10	Good	Good	Removed		Main Site	Phase 1	34.81893	-120.38239
3138	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	7	5	5	Fair	Good	Removed		Main Site	Phase 1	34.81887	-120.38252
3139	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	8	8	4	Good	Good	Removed		Main Site	Phase 1	34.81881	-120.38248
3140	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	10	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.81870	-120.38257
3141	Quercus agrifolia	Coast live oak	5	7	7	7	6	6	-	-	33	Yes	20	15	15	15	12	Good	Fair	Removed		Main Site	Phase 1	34.81870	-120.38257
3142	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81877	-120.38261
3143	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	3	0	10	Fair	Poor	Removed		Main Site	Phase 1	34.81878	-120.38246
3144	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	15	5	20	Good	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.81875	-120.38245
3145	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	10	15	0	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.81874	-120.38248
3146	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	30	25	7	20	15	Good	Fair	Removed		Main Site	Phase 1	34.81870	-120.38244
3147	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	0	15	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.81870	-120.38242
3148	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	0	0	15	Fair	Poor	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81868	-120.38235
3149	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	10	0	0	Fair	Poor	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81866	-120.38239
3150	Quercus agrifolia	Coast live oak	3	7	9	6	-	-	-	-	22	Yes	25	0	10	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.81868	-120.38230
3151	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	12	10	0	0	0	Fair	Fair	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81868	-120.38236
3152	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	0	20	0	20	Good	Fair	Removed		Main Site	Phase 1	34.81864	-120.38232
3153	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	0	20	0	0	Good	Poor	Removed		Main Site	Phase 1	34.81862	-120.38234
3154	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	15	2	2	4	10	Poor	Poor	Removed		Main Site	Phase 1	34.81859	-120.38233
3155	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	0	10	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.81857	-120.38233
3156	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	8	10	10	10	Good	Good	Removed		Main Site	Phase 1	34.81860	-120.38225
3157	Quercus agrifolia	Coast live oak	3	20	30	19	-	-	-	-	69	Yes	30	20	15	25	20	Good	Fair	Removed		Main Site	Phase 1	34.81854	-120.38221
3158	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	10	10	Good	Good	Removed		Main Site	Phase 1	34.81869	-120.38215
3159	Quercus agrifolia	Coast live oak	3	9	9	8	-	-	-	-	26	Yes	25	10	10	10	10	Good	Poor	Removed		Main Site	Phase 1	34.81843	-120.38230
3160	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	6	5	5	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81849	-120.38234
3161	Quercus agrifolia	Coast live oak	4	25	21	25	20	-	-	-	91	Yes	35	20	35	15	30	Fair	Fair	Removed		Main Site	Phase 1	34.81860	-120.38242
3162	Quercus agrifolia	Coast live oak	2	20	12	-	-	-	-	-	32	Yes	35	30	10	10	20	Good	Fair	Removed		Main Site	Phase 1	34.81863	-120.38241
3163	Quercus agrifolia	Coast live oak	2	2	3	-	-	-	-	-	5	No	10	7	7	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.81861	-120.38241
3164	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	10	8	7	Fair	Fair	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81868	-120.38247
3165	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	15	0	0	0	Fair	Fair	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81870	-120.38253
3166	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	5	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.81866	-120.38249
3167	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	2	0	5	Good	Fair	Removed		Main Site	Phase 1	34.81863	-120.38245
3168	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	15	6	8	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.81860	-120.38248
3169	Quercus agrifolia	Coast live oak	4	6	7	9	5	-	-	-	27	Yes	20	15	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81865	-120.38259
3170	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	4	2	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.81867	-120.38263
3171	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81867	-120.38264
3172	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	15	15	20	Good	Fair	Removed		Main Site	Phase 1	34.81880	-120.38305
3173	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	7	7	Good	Fair	Removed		Main Site	Phase 1	34.81886	-120.38308
3174	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	25	15	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.81886	-120.38317
3175	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	7	5	7	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81878	-120.38322
3176	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	25	10	25	15	7	Good	Fair	Removed		Main Site	Phase 1	34.81878	-120.38317
3177	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	10	0	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.81881	-120.38315
3178	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	2	20	5	0	Poor	Fair	Removed		Main Site	Phase 1	34.81882	-120.38315
3179	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81883	-120.38317
3180	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81881	-120.38313
3181	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	0	10	3	0	Poor	Poor	Removed		Main Site	Phase 1	34.81874	-120.38313
3182	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	0	10	7	0	Poor	Poor	Removed		Main Site	Phase 1	34.81874	-120.38314
3183	Quercus agrifolia	Coast live oak	5	12	12	10	8	7	-	-	49	Yes	20	20	5	15	5	Poor	Fair	Removed		Main Site	Phase 1	34.81871	-120.38319
3184	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	4	20	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.81872	-120.38311
3185	Quercus agrifolia	Coast live oak	3	12	16	19	-	-	-	-	47	Yes	25	15	20	8	10	Good	Fair	Removed		Main Site	Phase 1	34.81869	-120.38305
3186	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	20	10	10	10	5	Good	Fair	Removed		Main Site	Phase 1	34.81866	-120.38309

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3187	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	15	0	0	2	Fair	Fair	Removed		Main Site	Phase 1	34.81862	-120.38313
3188	Quercus agrifolia	Coast live oak	3	10	6	4	-	-	-	-	20	Yes	20	15	0	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.81862	-120.38310
3189	Quercus agrifolia	Coast live oak	3	13	8	15	-	-	-	-	36	Yes	20	20	10	0	5	Fair	Poor	Removed		Main Site	Phase 1	34.81859	-120.38313
3190	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	2	8	0	Poor	Fair	Removed		Main Site	Phase 1	34.81863	-120.38308
3191	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	7	5	7	8	Fair	Poor	Removed		Main Site	Phase 1	34.81864	-120.38308
3192	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	10	0	8	0	2	Good	Fair	Removed		Main Site	Phase 1	34.81859	-120.38301
3193	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	10	6	12	3	7	Fair	Fair	Removed		Main Site	Phase 1	34.81861	-120.38301
3194	Quercus agrifolia	Coast live oak	2	18	4	-	-	-	-	-	22	Yes	30	5	15	15	5	Poor	Fair	Removed		Main Site	Phase 1	34.81861	-120.38303
3195	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	0	15	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.81854	-120.38296
3196	Quercus agrifolia	Coast live oak	4	10	9	13	4	-	-	-	36	Yes	10	8	8	8	8	Good	Fair	Removed		Main Site	Phase 1	34.81839	-120.38296
3197	Quercus agrifolia	Coast live oak	8	10	7	7	5	7	5	4,6	51	Yes	15	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81891	-120.38336
3198	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	15	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.81899	-120.38328
3199	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	8	7	2	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.81897	-120.38329
3200	Quercus agrifolia	Coast live oak	2	16	7	-	-	-	-	-	23	Yes	20	10	10	10	15	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.81896	-120.38321
3201	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	0	8	10	0	Good	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.81897	-120.38320
3202	Quercus agrifolia	Coast live oak	3	18	12	15	-	-	-	-	45	Yes	25	5	25	25	15	Good	Fair	Removed		Main Site	Phase 1	34.81907	-120.38353
3203	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	15	0	0	20	0	Good	Poor	Removed		Main Site	Phase 1	34.81906	-120.38356
3204	Quercus agrifolia	Coast live oak	4	15	6	11	12	-	-	-	44	Yes	25	20	10	15	15	Good	Fair	Removed		Main Site	Phase 1	34.81909	-120.38354
3205	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	10	7	5	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.81915	-120.38367
3206	Quercus agrifolia	Coast live oak	7	11	8	4	4	3	7	6	43	Yes	15	10	10	20	5	Fair	Poor	Removed		Main Site	Phase 1	34.81902	-120.38354
3207	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	7	2	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81930	-120.38326
3208	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	20	15	0	Good	Poor	Removed		Main Site	Phase 1	34.81930	-120.38325
3209	Quercus agrifolia	Coast live oak	3	16	10	9	-	-	-	-	35	Yes	25	5	30	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.81931	-120.38326
3210	Quercus agrifolia	Coast live oak	4	11	13	14	10	-	-	-	48	Yes	20	7	20	20	10	Good	Fair	Removed		Main Site	Phase 1	34.81936	-120.38327
3211	Quercus agrifolia	Coast live oak	6	3	3	2	3	2	2	-	15	Yes	10	5	10	10	5	Good	Fair	Removed	No tag access issue	Main Site	Phase 1	34.81942	-120.38340
3212	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	8	7	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.81932	-120.38359
3213	Quercus agrifolia	Coast live oak	5	20	19	17	11	6	-	-	73	Yes	20	7	25	25	25	Good	Poor	Removed		Main Site	Phase 1	34.81953	-120.38318
3214	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	6	5	20	7	Fair	Fair	Removed		Main Site	Phase 1	34.81824	-120.38285
3215	Quercus agrifolia	Coast live oak	5	15	13	12	12	14	-	-	66	Yes	20	0	20	8	0	Fair	Poor	Removed		Main Site	Phase 1	34.81820	-120.38301
3216	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	7	0	0	0	5	Dead	Dead	Removed		Main Site	Phase 1	34.81820	-120.38306
3217	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	No - Dead	15	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81825	-120.38304
3218	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	5	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 1	34.81827	-120.38303
3219	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81833	-120.38304
3220	Quercus agrifolia	Coast live oak	3	14	12	4	-	-	-	-	30	Yes	25	5	10	3	8	Fair	Fair	Removed		Main Site	Phase 1	34.81833	-120.38304
3221	Quercus agrifolia	Coast live oak	3	10	10	11	-	-	-	-	31	Yes	25	7	8	5	8	Poor	Fair	Removed		Main Site	Phase 1	34.81838	-120.38307
3222	Quercus agrifolia	Coast live oak	3	8	4	3	-	-	-	-	15	Yes	20	7	7	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.81835	-120.38307
3223	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81835	-120.38309
3224	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	5	4	0	Good	Poor	Removed	Trunk laying 20' SE	Main Site	Phase 1	34.81832	-120.38308
3225	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	5	2	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.81834	-120.38311
3226	Quercus agrifolia	Coast live oak	3	12	13	8	-	-	-	-	33	Yes	15	7	15	10	8	Good	Fair	Removed		Main Site	Phase 1	34.81821	-120.38323
3227	Quercus agrifolia	Coast live oak	4	10	10	10	9	-	-	-	39	Yes	20	5	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81833	-120.38328
3228	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	10	10	6	Good	Fair	Removed		Main Site	Phase 1	34.81838	-120.38315
3229	Quercus agrifolia	Coast live oak	2	13	16	-	-	-	-	-	29	Yes	20	0	20	25	0	Good	Poor	Removed		Main Site	Phase 1	34.81838	-120.38312
3230	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	5	0	0	Fair	Poor	Removed	Leaning trunk 20' NE	Main Site	Phase 1	34.81838	-120.38315
3231	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	7	0	10	0	7	Fair	Poor	Removed		Main Site	Phase 1	34.81831	-120.38331
3232	Quercus agrifolia	Coast live oak	3	14	12	12	-	-	-	-	38	Yes	15	10	10	7	7	Fair	Poor	Removed		Main Site	Phase 1	34.81831	-120.38336
3233	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	10	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.81821	-120.38338
3234	Quercus agrifolia	Coast live oak	4	13	10	10	8	-	-	-	41	Yes	20	5	20	20	0	Poor	Poor	Removed		Main Site	Phase 1	34.81816	-120.38309
3235	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	15	0	7	Poor	Fair	Removed		Main Site	Phase 1	34.81818	-120.38314
3236	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	8	10	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.81819	-120.38314
3237	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	0	5	0	Critical	Poor	Removed		Main Site	Phase 1	34.81818	-120.38314
3238	Quercus agrifolia	Coast live oak	4	7	12	7	4	-	-	-	30	Yes	15	2	5	20	2	Fair	Fair	Removed		Main Site	Phase 1	34.81812	-120.38314
3239	Quercus agrifolia	Coast live oak	4	7	12	14	12	-	-	-	45	Yes	20	10	25	20	15	Good	Fair	Removed		Main Site	Phase 1	34.81816	-120.38319
3240	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	5	6	5	6	Good	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81830	-120.38250
3241	Quercus agrifolia	Coast live oak	6	18	20	18	20	20	8	-	104	Yes	30	8	25	10	20	Good	Fair	Removed		Main Site	Phase 1	34.81821	-120.38254
3242	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81803	-120.38319
3243	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81892	-120.38289

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3244	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	15	6	8	8	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81892	-120.38281
3245	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	10	0	0	Good	Fair	Removed		Main Site	Phase 1	34.81798	-120.38316
3246	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	15	5	4	5	8	Poor	Fair	Removed		Main Site	Phase 1	34.81797	-120.38317
3247	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	1	1	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.81796	-120.38317
3248	Quercus agrifolia	Coast live oak	5	7	5	5	6	5	-	-	28	Yes	15	8	10	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.81798	-120.38322
3249	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81797	-120.38316
3250	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	5	6	2	4	Poor	Fair	Removed		Main Site	Phase 1	34.81799	-120.38314
3251	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	0	0	10	0	Critical	Poor	Removed		Main Site	Phase 1	34.81796	-120.38313
3252	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	0	15	0	5	Fair	Fair	Removed	Tag SW	Main Site	Phase 1	34.81798	-120.38314
3253	Quercus agrifolia	Coast live oak	5	8	8	7	5	9	-	-	37	Yes	10	0	10	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.81793	-120.38320
3254	Quercus agrifolia	Coast live oak	3	6	6	6	-	-	-	-	18	Yes	15	10	0	2	10	Poor	Fair	Removed		Main Site	Phase 1	34.81791	-120.38312
3255	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	2	15	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.81791	-120.38308
3256	Quercus agrifolia	Coast live oak	3	9	4	6	-	-	-	-	19	Yes	20	5	5	15	4	Fair	Fair	Removed		Main Site	Phase 1	34.81790	-120.38311
3257	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	10	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.81790	-120.38310
3258	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	4	2	5	2	Critical	Poor	Removed		Main Site	Phase 1	34.81790	-120.38309
3259	Quercus agrifolia	Coast live oak	6	7	7	8	7	13	7	-	49	Yes	15	5	15	15	7	Fair	Fair	Removed		Main Site	Phase 1	34.81788	-120.38312
3260	Quercus agrifolia	Coast live oak	8	8	4	5	4	9	5	8,5	48	Yes	15	6	5	10	6	Poor	Fair	Removed		Main Site	Phase 1	34.81789	-120.38316
3261	Quercus agrifolia	Coast live oak	4	14	10	12	6	-	-	-	42	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81778	-120.38330
3262	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	0	10	5	0	Fair	Poor	Removed		Main Site	Phase 1	34.81782	-120.38335
3263	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	6	2	2	4	Poor	Fair	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81786	-120.38338
3264	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	8	6	3	6	10	Fair	Fair	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81787	-120.38336
3265	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	0	10	2	0	Poor	Poor	Removed		Main Site	Phase 1	34.81780	-120.38340
3266	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	8	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.81779	-120.38338
3267	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	0	12	0	Fair	Fair	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81780	-120.38343
3268	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	0	0	8	0	Fair	Fair	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81781	-120.38343
3269	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	0	0	0	15	Fair	Poor	Removed	No tag estimated data poison oak	Main Site	Phase 1	34.81782	-120.38343
3270	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	0	0	8	Fair	Fair	Removed		Main Site	Phase 1	34.81782	-120.38341
3271	Quercus agrifolia	Coast live oak	3	8	3	5	-	-	-	-	16	Yes	10	0	10	5	0	Fair	Poor	Removed		Main Site	Phase 1	34.81782	-120.38341
3272	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	0	8	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.81792	-120.38303
3273	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	6	10	20	5	Good	Fair	Removed		Main Site	Phase 1	34.81791	-120.38304
3274	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	15	0	5	Poor	Fair	Removed		Main Site	Phase 1	34.81787	-120.38304
3275	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	20	5	10	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.81786	-120.38307
3276	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	8	1	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.81784	-120.38304
3277	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	0	0	0	0	Fair	Poor	Removed	Canopy leaning 15' SE	Main Site	Phase 1	34.81785	-120.38311
3278	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	8	8	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.81783	-120.38315
3279	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	15	1	15	10	1	Fair	Poor	Removed		Main Site	Phase 1	34.81782	-120.38314
3280	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	15	6	6	7	8	Fair	Fair	Removed		Main Site	Phase 1	34.81778	-120.38311
3281	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	2	2	Good	Good	Removed		Main Site	Phase 1	34.81777	-120.38313
3282	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	15	0	6	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.81779	-120.38308
3283	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	15	2	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81777	-120.38309
3284	Quercus agrifolia	Coast live oak	3	1	2	2	-	-	-	-	5	No	7	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.81775	-120.38305
3285	Quercus agrifolia	Coast live oak	3	12	12	7	-	-	-	-	31	Yes	10	5	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.81773	-120.38311
3286	Quercus agrifolia	Coast live oak	5	6	6	3	5	4	-	-	24	Yes	10	2	6	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81769	-120.38317
3287	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	7	0	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.81769	-120.38317
3288	Quercus agrifolia	Coast live oak	4	7	8	7	7	-	-	-	29	Yes	20	5	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.81763	-120.38311
3289	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	20	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81761	-120.38315
3290	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Under 5 fee	4	10	0	0	2	Critical	Critical	Removed		Main Site	Phase 1	34.81759	-120.38314
3291	Quercus agrifolia	Coast live oak	3	12	13	12	-	-	-	-	37	Yes	15	0	10	10	2	Critical	Critical	Removed		Main Site	Phase 1	34.81759	-120.38313
3292	Quercus agrifolia	Coast live oak	3	25	12	12	-	-	-	-	49	Yes	20	20	15	20	5	Poor	Poor	Removed		Main Site	Phase 1	34.81757	-120.38305
3293	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	20	10	Good	Fair	Removed		Main Site	Phase 1	34.81750	-120.38302
3294	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	8	2	5	5	3	Good	Poor	Removed		Main Site	Phase 1	34.81628	-120.38223
3295	Quercus agrifolia	Coast live oak	3	13	13	7	-	-	-	-	33	Yes	10	10	5	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.81625	-120.38227
3296	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	15	3	6	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.38235
3297	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	10	5	10	2	15	Good	Poor	Removed		Main Site	Phase 1	34.81629	-120.38236
3298	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	0	10	0	0	Good	Poor	Removed		Main Site	Phase 1	34.81627	-120.38233
3299	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.81621	-120.38236
3300	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	15	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.81626	-120.38238

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3301	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82281	-120.38043
3302	Quercus agrifolia	Coast live oak	3	15	10	13	-	-	-	-	38	Yes	20	15	10	15	10	Poor	Poor	Removed		Main Site	Phase 1	34.82259	-120.38033
3303	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82258	-120.38024
3304	Quercus agrifolia	Coast live oak	2	20	12	-	-	-	-	-	32	Yes	20	20	15	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.82258	-120.38023
3305	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Yes	15	10	10	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.82249	-120.38026
3306	Quercus agrifolia	Coast live oak	4	16	14	10	14	-	-	-	54	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82243	-120.38029
3307	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	5	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.82246	-120.38036
3308	Quercus agrifolia	Coast live oak	2	27	18	-	-	-	-	-	45	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82233	-120.38020
3309	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.82242	-120.38011
3310	Quercus agrifolia	Coast live oak	3	14	13	9	-	-	-	-	36	Yes	15	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.82235	-120.38001
3311	Quercus agrifolia	Coast live oak	3	14	10	11	-	-	-	-	35	Yes	15	10	15	5	8	Poor	Poor	Removed	One fallen trunk	Main Site	Phase 1	34.82230	-120.38004
3312	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	20	5	5	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.82251	-120.37992
3313	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	3	0	20	0	Poor	Poor	Removed		Main Site	Phase 1	34.82250	-120.37995
3314	Quercus agrifolia	Coast live oak	3	15	13	11	-	-	-	-	39	Yes	30	15	10	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.82253	-120.37997
3315	Quercus agrifolia	Coast live oak	3	15	13	9	-	-	-	-	37	Yes	25	0	15	20	5	Poor	Poor	Removed		Main Site	Phase 1	34.82257	-120.38002
3316	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	5	5	15	4	Fair	Poor	Removed		Main Site	Phase 1	34.82257	-120.38005
3317	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	No - Dead	4	3	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82258	-120.38007
3318	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	5	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.82259	-120.38008
3319	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	10	5	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.82260	-120.38012
3320	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	8	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.82257	-120.38014
3321	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	20	15	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.82265	-120.38011
3322	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82264	-120.38010
3323	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	No - Dead	8	1	4	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82266	-120.38011
3324	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	12	5	2	15	Fair	Fair	Removed		Main Site	Phase 1	34.82263	-120.38013
3325	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	20	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.82270	-120.38006
3326	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	3	0	0	0	1	Critical	Poor	Removed		Main Site	Phase 1	34.82268	-120.38005
3327	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	15	3	Poor	Poor	Removed		Main Site	Phase 1	34.82267	-120.38004
3328	Quercus agrifolia	Coast live oak	4	14	8	8	8	-	-	-	38	Yes	20	4	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.82266	-120.38004
3329	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	15	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.82262	-120.38004
3330	Quercus agrifolia	Coast live oak	4	14	12	11	10	-	-	-	47	Yes	15	5	15	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82264	-120.37998
3331	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	2	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82267	-120.38001
3332	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	8	15	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82265	-120.38001
3333	Quercus agrifolia	Coast live oak	10	8	9	11	9	8	6	11,9,5,7	83	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82260	-120.37982
3334	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	5	15	Poor	Fair	Removed		Main Site	Phase 1	34.82255	-120.37986
3335	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	10	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82255	-120.37983
3336	Quercus agrifolia	Coast live oak	3	20	19	18	-	-	-	-	57	Yes	30	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82249	-120.37988
3337	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	4	8	3	Critical	Critical	Removed		Main Site	Phase 1	34.82250	-120.37983
3338	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	3	5	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.82251	-120.37982
3339	Quercus agrifolia	Coast live oak	6	10	7	9	9	6	7	-	48	Yes	20	10	10	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.82246	-120.37981
3340	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	5	0	10	Fair	Poor	Removed		Main Site	Phase 1	34.82247	-120.37981
3341	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	2	15	5	15	Fair	Poor	Removed		Main Site	Phase 1	34.82249	-120.37980
3342	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	20	5	15	3	15	Fair	Poor	Removed		Main Site	Phase 1	34.82248	-120.37979
3343	Quercus agrifolia	Coast live oak	5	15	10	9	8	5	-	-	47	Yes	20	10	15	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.82243	-120.37981
3344	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	25	4	15	20	8	Poor	Fair	Removed		Main Site	Phase 1	34.82246	-120.37975
3345	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	20	10	10	10	15	Poor	Poor	Removed		Main Site	Phase 1	34.82251	-120.37972
3346	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	4	4	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.82243	-120.37974
3347	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	5	4	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.82240	-120.37975
3348	Quercus agrifolia	Coast live oak	4	18	15	8	12	-	-	-	53	Yes	25	15	15	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.82239	-120.37969
3349	Quercus agrifolia	Coast live oak	2	15	6	-	-	-	-	-	21	Yes	25	5	5	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.82234	-120.37969
3350	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.82237	-120.37968
3351	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	15	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.82237	-120.37968
3352	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	4	10	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.82233	-120.37967
3353	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.82234	-120.37962
3354	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	5	15	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.82237	-120.37962
3355	Quercus agrifolia	Coast live oak	3	15	12	9	-	-	-	-	36	Yes	20	15	10	5	15	Poor	Poor	Removed		Main Site	Phase 1	34.82234	-120.37951
3356	Quercus agrifolia	Coast live oak	5	13	11	10	10	6	-	-	50	No - Dead	3	0	15	15	15	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 1	34.82236	-120.37950
3357	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	5	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.82223	-120.37976

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3358	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82219	-120.37978
3359	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	20	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82214	-120.37980
3360	Quercus agrifolia	Coast live oak	2	16	7	-	-	-	-	-	23	Yes	30	10	20	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82195	-120.37991
3361	Quercus agrifolia	Coast live oak	6	2	1	1	1	1	1	-	7	No	10	4	4	4	4	Good	Poor	Removed		Main Site	Phase 1	34.82201	-120.37977
3362	Quercus agrifolia	Coast live oak	3	15	12	10	-	-	-	-	37	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82204	-120.37956
3363	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82198	-120.37946
3364	Quercus agrifolia	Coast live oak	2	24	21	-	-	-	-	-	45	Yes	25	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82194	-120.37950
3365	Quercus agrifolia	Coast live oak	2	26	18	-	-	-	-	-	44	Yes	10	10	10	20	0	Critical	Critical	Removed	One trunk failure	Main Site	Phase 1	34.82191	-120.37952
3366	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	15	8	8	10	8	Poor	Poor	Removed		Main Site	Phase 1	34.82195	-120.37941
3367	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82198	-120.37934
3368	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	10	15	15	10	Poor	Poor	Removed		Main Site	Phase 1	34.82197	-120.37924
3369	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	5	5	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.82199	-120.37922
3370	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82199	-120.37923
3371	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	25	5	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.82203	-120.37923
3372	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	No - Dead	7	0	0	0	10	Dead	Dead	Removed		Main Site	Phase 1	34.82208	-120.37926
3373	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	0	20	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.82202	-120.37931
3374	Quercus agrifolia	Coast live oak	3	17	15	13	-	-	-	-	45	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82201	-120.37935
3375	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82207	-120.37945
3376	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82203	-120.37943
3377	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.82210	-120.37949
3378	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82213	-120.37949
3379	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	20	5	15	0	20	Fair	Poor	Removed		Main Site	Phase 1	34.82219	-120.37942
3380	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82210	-120.37932
3381	Quercus agrifolia	Coast live oak	4	16	12	7	11	-	-	-	46	Yes	20	15	15	15	15	Poor	Fair	Removed		Main Site	Phase 1	34.82228	-120.37946
3382	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82226	-120.37948
3383	Quercus agrifolia	Coast live oak	3	33	31	19	-	-	-	-	83	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.83296	-120.38365
3384	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	30	5	10	5	10	Good	Fair	Removed		Main Site	Phase 2	34.83275	-120.38378
3385	Quercus agrifolia	Coast live oak	3	10	6	7	-	-	-	-	23	Yes	20	10	10	8	8	Fair	Fair	Removed		Main Site	Phase 2	34.83266	-120.38386
3386	Quercus agrifolia	Coast live oak	4	22	18	19	21	-	-	-	80	Yes	35	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.83254	-120.38368
3387	Quercus agrifolia	Coast live oak	1	43	-	-	-	-	-	-	43	Yes	45	20	25	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.83288	-120.38390
3388	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.83272	-120.38386
3389	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 2	34.83268	-120.38386
3390	Quercus agrifolia	Coast live oak	2	24	15	-	-	-	-	-	39	Yes	30	25	20	20	15	Fair	Fair	Removed	Bees	Main Site	Phase 2	34.83309	-120.38425
3391	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	10	4	3	4	4	Good	Fair	Removed		Main Site	Phase 2	34.83303	-120.38424
3392	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	10	4	3	4	4	Good	Fair	Removed		Main Site	Phase 2	34.83308	-120.38436
3393	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.83308	-120.38439
3394	Quercus agrifolia	Coast live oak	3	13	13	10	-	-	-	-	36	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.83307	-120.38445
3395	Quercus agrifolia	Coast live oak	3	5	2	2	-	-	-	-	9	Yes	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 2	34.83315	-120.38429
3396	Quercus agrifolia	Coast live oak	4	5	4	4	4	-	-	-	17	Yes	15	6	6	10	8	Fair	Fair	Removed		Main Site	Phase 2	34.83307	-120.38456
3397	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 2	34.83304	-120.38457
3398	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	7	7	7	5	Fair	Poor	Removed		Main Site	Phase 2	34.83304	-120.38448
3399	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	10	4	4	6	5	Fair	Fair	Removed		Main Site	Phase 2	34.83303	-120.38443
3400	Quercus agrifolia	Coast live oak	5	3	2	1	1	1	-	-	8	Yes	10	4	4	6	5	Fair	Fair	Removed		Main Site	Phase 2	34.83303	-120.38443
3401	Quercus agrifolia	Coast live oak	10	1	1	1	1	1	1	1,1,1,1	10	Yes	10	4	4	4	4	Good	Fair	Removed		Main Site	Phase 2	34.83298	-120.38452
3402	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	20	10	10	5	8	Fair	Fair	Removed		Main Site	Phase 2	34.83300	-120.38463
3403	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	20	10	6	Fair	Poor	Removed		Main Site	Phase 2	34.83304	-120.38471
3404	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 2	34.83303	-120.38473
3405	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	10	10	8	Fair	Fair	Removed		Main Site	Phase 2	34.83296	-120.38482
3406	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	5	2	6	6	Fair	Poor	Removed		Main Site	Phase 2	34.83294	-120.38484
3407	Quercus agrifolia	Coast live oak	3	13	12	8	-	-	-	-	33	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.83281	-120.38490
3408	Quercus agrifolia	Coast live oak	4	21	12	15	17	-	-	-	65	Yes	30	20	20	10	15	Fair	Poor	Removed		Main Site	Phase 2	34.83285	-120.38499
3409	Quercus agrifolia	Coast live oak	2	16	4	-	-	-	-	-	20	Yes	25	10	10	5	20	Fair	Poor	Removed		Main Site	Phase 2	34.83287	-120.38504
3410	Quercus agrifolia	Coast live oak	3	21	18	20	-	-	-	-	59	Yes	30	15	20	15	10	Fair	Poor	Removed		Main Site	Phase 2	34.83281	-120.38509
3411	Quercus agrifolia	Coast live oak	3	22	16	20	-	-	-	-	58	No - Dead	10	5	7	10	3	Dead	Dead	Removed	Dead stump	Main Site	Phase 2	34.83286	-120.38515
3412	Quercus agrifolia	Coast live oak	5	15	14	13	11	10	-	-	63	Yes	35	15	20	15	15	Poor	Fair	Removed		Main Site	Phase 2	34.83284	-120.38534
3413	Quercus agrifolia	Coast live oak	3	9	7	5	-	-	-	-	21	Yes	15	8	5	10	4	Fair	Poor	Removed		Main Site	Phase 2	34.83276	-120.38550
3414	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	8	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.83275	-120.38563

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3415	Quercus agrifolia	Coast live oak	3	5	3	3	-	-	-	-	11	Yes	10	7	5	5	5	Fair	Fair	Removed		Main Site	Phase 2	34.83269	-120.38556
3416	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 2	34.83273	-120.38574
3417	Quercus agrifolia	Coast live oak	3	24	21	12	-	-	-	-	57	Yes	30	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 2	34.83265	-120.38579
3418	Quercus agrifolia	Coast live oak	2	19	16	-	-	-	-	-	35	Yes	25	15	10	15	15	Fair	Fair	Removed	Poison oak, estimated data	Main Site	Phase 2	34.83259	-120.38577
3419	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	0	15	0	Fair	Fair	Removed	Poison oak, estimated data, no tag	Main Site	Phase 2	34.83260	-120.38581
3420	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	10	15	15	10	Fair	Fair	Removed	essible due to high poison oak. Estimated data n	Main Site	Phase 2	34.83254	-120.38578
3421	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	20	10	5	10	10	Fair	Poor	Removed	essible due to high poison oak. Estimated data n	Main Site	Phase 2	34.83249	-120.38579
3422	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	20	15	15	10	Good	Fair	Removed	essible due to high poison oak. Estimated data n	Main Site	Phase 2	34.83236	-120.38579
3423	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	10	10	5	0	15	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.83231	-120.38557
3424	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	15	10	8	20	0	Critical	Critical	Removed	Poison oak, estimated data, no tag	Main Site	Phase 2	34.83225	-120.38555
3425	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	25	15	5	15	5	Poor	Poor	Removed	essible due to high poison oak. Estimated data n	Main Site	Phase 2	34.83218	-120.38558
3426	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	30	15	15	20	10	Fair	Fair	Removed	Poison oak, estimated data, no tag	Main Site	Phase 2	34.83225	-120.38547
3427	Quercus agrifolia	Coast live oak	2	18	7	-	-	-	-	-	25	Yes	20	15	0	10	5	Fair	Poor	Removed	essible due to high poison oak. Estimated data n	Main Site	Phase 2	34.83219	-120.38563
3428	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	15	15	20	5	Fair	Fair	Removed	Poison oak, estimated data, no tag	Main Site	Phase 2	34.83230	-120.38542
3429	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	10	10	15	5	Fair	Fair	Removed	essible due to high poison oak. Estimated data n	Main Site	Phase 2	34.83213	-120.38562
3430	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.83238	-120.38530
3431	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	0	15	10	10	Fair	Fair	Removed		Main Site	Phase 2	34.83228	-120.38579
3432	Quercus agrifolia	Coast live oak	8	8	7	8	6	5	5	4,4	47	Yes	20	15	15	15	15	Fair	Poor	Removed	Rest of Diameter 4, tag on foliage	Main Site	Phase 2	34.83232	-120.38531
3433	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	8	6	8	6	Fair	Fair	Removed		Main Site	Phase 2	34.83233	-120.38537
3434	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	15	5	5	5	5	Critical	Critical	Removed	Poison oak, estimated data, no tag	Main Site	Phase 2	34.83231	-120.38537
3435	Quercus agrifolia	Coast live oak	2	12	4	-	-	-	-	-	16	Yes	15	5	10	5	5	Good	Fair	Removed		Main Site	Phase 2	34.83245	-120.38519
3436	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	0	5	5	Good	Fair	Removed		Main Site	Phase 2	34.83245	-120.38523
3437	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	20	10	10	8	8	Fair	Fair	Removed		Main Site	Phase 2	34.83244	-120.38526
3438	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	25	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.83219	-120.38535
3439	Quercus agrifolia	Coast live oak	3	10	4	3	-	-	-	-	17	Yes	20	8	5	10	4	Fair	Fair	Removed		Main Site	Phase 2	34.83221	-120.38539
3440	Quercus agrifolia	Coast live oak	3	14	13	11	-	-	-	-	38	Yes	15	10	15	10	6	Fair	Poor	Removed		Main Site	Phase 2	34.83216	-120.38540
3441	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	15	15	10	10	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 2	34.83213	-120.38559
3442	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	15	0	0	0	1	Dead	Dead	Removed	No tag, poison oak, dead	Main Site	Phase 2	34.83210	-120.38560
3443	Quercus agrifolia	Coast live oak	6	2	1	1	1	1	1	-	7	No	8	6	4	6	4	Fair	Fair	Removed		Main Site	Phase 2	34.83263	-120.38497
3444	Quercus agrifolia	Coast live oak	3	11	10	6	-	-	-	-	27	Under 5 fee	3	6	6	10	15	Critical	Critical	Removed	Four dead fallen trunks, resprout at base	Main Site	Phase 1	34.82249	-120.37966
3445	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82247	-120.37963
3446	Quercus agrifolia	Coast live oak	6	10	14	15	16	19	8	-	82	Yes	30	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82254	-120.37960
3447	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82247	-120.37950
3448	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	10	5	15	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.82242	-120.37953
3449	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82255	-120.37955
3450	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82241	-120.37946
3451	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	10	5	3	20	7	Critical	Critical	Removed		Main Site	Phase 1	34.82203	-120.37917
3452	Quercus agrifolia	Coast live oak	2	23	21	-	-	-	-	-	44	Yes	30	20	15	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.82201	-120.37913
3453	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	15	0	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.82203	-120.37915
3454	Quercus agrifolia	Coast live oak	3	15	7	9	-	-	-	-	31	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82216	-120.37914
3455	Quercus agrifolia	Coast live oak	4	12	8	11	13	-	-	-	44	Yes	25	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82216	-120.37918
3456	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.82220	-120.37915
3457	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	No - Dead	8	1	1	4	6	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 1	34.82217	-120.37912
3458	Quercus agrifolia	Coast live oak	4	13	12	12	7	-	-	-	44	Yes	25	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82211	-120.37904
3459	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	3	10	2	Critical	Poor	Removed		Main Site	Phase 1	34.82215	-120.37896
3460	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	3	Critical	Poor	Removed		Main Site	Phase 1	34.82213	-120.37900
3461	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	30	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82215	-120.37902
3462	Quercus agrifolia	Coast live oak	3	16	21	20	-	-	-	-	57	Yes	35	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82222	-120.37892
3463	Quercus agrifolia	Coast live oak	3	15	9	13	-	-	-	-	37	Yes	25	20	10	15	6	Poor	Poor	Removed		Main Site	Phase 1	34.82224	-120.37897
3464	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	20	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82226	-120.37899
3465	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	25	15	15	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82228	-120.37907
3466	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82235	-120.37910
3467	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	6	6	7	10	Fair	Fair	Removed		Main Site	Phase 1	34.82232	-120.37901
3468	Quercus agrifolia	Coast live oak	3	17	18	19	-	-	-	-	54	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82228	-120.37888
3469	Quercus agrifolia	Coast live oak	3	13	13	14	-	-	-	-	40	Yes	20	15	15	7	7	Fair	Poor	Removed		Main Site	Phase 1	34.82231	-120.37892
3470	Quercus agrifolia	Coast live oak	3	10	14	11	-	-	-	-	35	Yes	20	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82241	-120.37895
3471	Quercus agrifolia	Coast live oak	5	10	9	11	11	13	-	-	54	Yes	20	15	10	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.82239	-120.37899

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3472	Quercus agrifolia	Coast live oak	5	16	10	9	9	13	-	-	57	Yes	25	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82244	-120.37899
3473	Quercus agrifolia	Coast live oak	5	6	7	9	10	13	-	-	45	Yes	25	15	20	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82249	-120.37895
3474	Quercus agrifolia	Coast live oak	3	7	8	11	-	-	-	-	26	Yes	25	10	7	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82251	-120.37896
3475	Quercus agrifolia	Coast live oak	4	8	10	7	2	-	-	-	27	Yes	20	10	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.82252	-120.37896
3476	Quercus agrifolia	Coast live oak	3	15	5	12	-	-	-	-	32	Yes	25	8	15	10	15	Fair	Poor	Removed		Main Site	Phase 1	34.82252	-120.37894
3477	Quercus agrifolia	Coast live oak	2	14	2	-	-	-	-	-	16	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82247	-120.37880
3478	Quercus agrifolia	Coast live oak	2	8	17	-	-	-	-	-	25	Yes	25	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82245	-120.37874
3479	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82245	-120.37873
3480	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	5	5	10	Critical	Critical	Removed		Main Site	Phase 1	34.82246	-120.37874
3481	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	15	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82246	-120.37873
3482	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	5	10	8	10	Poor	Critical	Removed		Main Site	Phase 1	34.82256	-120.37865
3483	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	10	15	3	Fair	Poor	Removed		Main Site	Phase 1	34.82260	-120.37871
3484	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82263	-120.37872
3485	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	5	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82259	-120.37872
3486	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	20	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82263	-120.37860
3487	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82268	-120.37858
3488	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	10	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82281	-120.37852
3489	Quercus agrifolia	Coast live oak	3	9	8	7	-	-	-	-	24	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82274	-120.37870
3490	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	3	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82277	-120.37869
3491	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	4	4	4	Poor	Fair	Removed		Main Site	Phase 1	34.82275	-120.37872
3492	Quercus agrifolia	Coast live oak	4	9	9	11	11	-	-	-	40	Yes	20	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82273	-120.37872
3493	Quercus agrifolia	Coast live oak	3	11	10	6	-	-	-	-	27	Yes	15	6	6	8	12	Fair	Poor	Removed		Main Site	Phase 1	34.82276	-120.37880
3494	Quercus agrifolia	Coast live oak	4	9	7	11	8	-	-	-	35	Yes	20	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82269	-120.37886
3495	Quercus agrifolia	Coast live oak	3	9	6	10	-	-	-	-	25	Yes	15	10	0	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.82270	-120.37890
3496	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	15	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.82274	-120.37893
3497	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.82275	-120.37892
3498	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	4	15	0	Poor	Poor	Removed		Main Site	Phase 1	34.82275	-120.37899
3499	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	20	2	10	2	15	Poor	Poor	Removed		Main Site	Phase 1	34.82277	-120.37897
3500	Quercus agrifolia	Coast live oak	4	12	17	17	21	-	-	-	67	Yes	25	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.82280	-120.37898
3501	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	15	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81627	-120.38239
3502	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	10	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.81631	-120.38241
3503	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	7	2	15	5	Poor	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.81630	-120.38243
3504	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	1	2	15	0	Poor	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.81630	-120.38241
3505	Quercus agrifolia	Coast live oak	6	3	2	2	2	1	1	-	11	Yes	15	8	6	6	6	Good	Fair	Removed		Main Site	Phase 1	34.81635	-120.38239
3506	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	8	10	6	Poor	Fair	Removed		Main Site	Phase 1	34.81636	-120.38244
3507	Quercus agrifolia	Coast live oak	3	6	5	4	-	-	-	-	15	Yes	15	6	10	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.81641	-120.38248
3508	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	4	4	4	Critical	Critical	Removed		Main Site	Phase 1	34.81650	-120.38253
3509	Quercus agrifolia	Coast live oak	3	15	10	10	-	-	-	-	35	Yes	25	10	15	10	6	Poor	Fair	Removed	Tag W	Main Site	Phase 1	34.81647	-120.38253
3510	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	4	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.81646	-120.38260
3511	Quercus agrifolia	Coast live oak	6	12	9	12	12	12	9	-	66	Yes	15	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81649	-120.38262
3512	Quercus agrifolia	Coast live oak	4	10	6	10	10	-	-	-	36	Yes	15	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81653	-120.38260
3513	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.81654	-120.38256
3514	Quercus agrifolia	Coast live oak	2	12	4	-	-	-	-	-	16	Yes	25	20	5	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81655	-120.38255
3515	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	25	8	15	20	5	Poor	Fair	Removed		Main Site	Phase 1	34.81655	-120.38254
3516	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	4	5	7	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81653	-120.38240
3517	Quercus agrifolia	Coast live oak	3	3	3	3	-	-	-	-	9	Yes	10	8	7	7	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81651	-120.38240
3518	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	15	20	0	Good	Fair	Removed		Main Site	Phase 1	34.81659	-120.38260
3519	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	1	15	1	1	Poor	Poor	Removed		Main Site	Phase 1	34.81661	-120.38264
3520	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	8	8	5	Poor	Fair	Removed		Main Site	Phase 1	34.81662	-120.38262
3521	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	2	3	5	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.81664	-120.38265
3522	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	8	3	8	1	Fair	Fair	Removed		Main Site	Phase 1	34.81664	-120.38266
3523	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	15	10	5	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81695	-120.38339
3524	Quercus agrifolia	Coast live oak	4	7	7	4	3	-	-	-	21	Yes	15	8	3	15	10	Good	Fair	Removed		Main Site	Phase 1	34.81695	-120.38335
3525	Quercus agrifolia	Coast live oak	6	8	3	6	2	2	2	-	23	Yes	15	5	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.81695	-120.38332
3526	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	0	15	15	0	Good	Poor	Removed		Main Site	Phase 1	34.81696	-120.38333
3527	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	2	7	Fair	Fair	Removed		Main Site	Phase 1	34.81696	-120.38330
3528	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	3	10	8	8	Good	Poor	Removed		Main Site	Phase 1	34.81695	-120.38328

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3529	Quercus agrifolia	Coast live oak	5	6	6	3	1	1	-	-	17	Yes	10	10	2	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.81693	-120.38320
3530	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	6	8	2	8	Fair	Fair	Removed		Main Site	Phase 1	34.81694	-120.38319
3531	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	2	10	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.81693	-120.38317
3532	Quercus agrifolia	Coast live oak	3	6	8	6	-	-	-	-	20	Yes	15	10	10	8	8	Fair	Fair	Removed	No tag access issues	Main Site	Phase 1	34.81692	-120.38318
3533	Quercus agrifolia	Coast live oak	3	15	8	9	-	-	-	-	32	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81569	-120.38193
3534	Quercus agrifolia	Coast live oak	6	11	5	5	4	5	8	-	38	Yes	20	10	6	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81568	-120.38198
3535	Quercus agrifolia	Coast live oak	3	16	15	14	-	-	-	-	45	Yes	25	20	15	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.81565	-120.38201
3536	Quercus agrifolia	Coast live oak	2	18	19	-	-	-	-	-	37	Yes	25	10	1	10	1	Fair	Poor	Removed		Main Site	Phase 1	34.81563	-120.38207
3537	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	10	8	4	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.81564	-120.38212
3538	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	10	2	10	5	0	Fair	Poor	Removed		Main Site	Phase 1	34.81570	-120.38217
3539	Quercus agrifolia	Coast live oak	3	15	10	7	-	-	-	-	32	Yes	10	6	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.81571	-120.38219
3540	Quercus agrifolia	Coast live oak	3	6	5	10	-	-	-	-	21	Yes	10	5	10	3	10	Fair	Poor	Removed		Main Site	Phase 1	34.81571	-120.38218
3541	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	3	5	8	2	Fair	Poor	Removed		Main Site	Phase 1	34.81577	-120.38220
3542	Quercus agrifolia	Coast live oak	3	13	10	9	-	-	-	-	32	Yes	10	20	10	15	15	Good	Poor	Removed		Main Site	Phase 1	34.81576	-120.38224
3543	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	0	7	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81579	-120.38218
3544	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	8	4	0	8	3	Fair	Poor	Removed		Main Site	Phase 1	34.81583	-120.38221
3545	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	6	0	10	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.81583	-120.38219
3546	Quercus agrifolia	Coast live oak	3	15	10	16	-	-	-	-	41	Yes	15	10	10	10	8	Poor	Poor	Removed		Main Site	Phase 1	34.81578	-120.38201
3547	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	No - Dead	15	10	3	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81584	-120.38203
3548	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	6	5	15	5	Good	Fair	Removed		Main Site	Phase 1	34.81580	-120.38197
3549	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	0	6	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.81588	-120.38202
3550	Quercus agrifolia	Coast live oak	6	12	9	12	11	12	13	-	69	Yes	15	15	8	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81588	-120.38206
3551	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	10	3	0	Poor	Poor	Removed		Main Site	Phase 1	34.81635	-120.38268
3552	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	0	8	15	0	Poor	Poor	Removed		Main Site	Phase 1	34.81629	-120.38261
3553	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	10	5	5	2	3	Poor	Poor	Removed		Main Site	Phase 1	34.81636	-120.38270
3554	Quercus agrifolia	Coast live oak	3	4	5	5	-	-	-	-	14	Yes	10	8	8	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.81635	-120.38271
3555	Quercus agrifolia	Coast live oak	3	7	5	5	-	-	-	-	17	Yes	10	7	0	2	10	Poor	Poor	Removed		Main Site	Phase 1	34.81632	-120.38277
3556	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	0	10	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.81633	-120.38277
3557	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	0	10	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.81632	-120.38275
3558	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	5	5	10	2	Poor	Poor	Removed		Main Site	Phase 1	34.81633	-120.38276
3559	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	8	10	0	8	0	Poor	Poor	Removed		Main Site	Phase 1	34.81632	-120.38278
3560	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	2	10	20	6	Fair	Fair	Removed		Main Site	Phase 1	34.81563	-120.38198
3561	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81564	-120.38197
3562	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81557	-120.38204
3563	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	6	10	8	8	Good	Fair	Removed		Main Site	Phase 1	34.81569	-120.38190
3564	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	No - Dead	2	5	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81565	-120.38188
3565	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	3	2	0	1	Critical	Critical	Removed		Main Site	Phase 1	34.81564	-120.38190
3566	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	20	2	7	3	Fair	Poor	Removed		Main Site	Phase 1	34.81564	-120.38189
3567	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	5	0	10	0	7	Dead	Dead	Removed		Main Site	Phase 1	34.81564	-120.38185
3568	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	10	7	10	7	5	Poor	Fair	Removed		Main Site	Phase 1	34.81563	-120.38185
3569	Quercus agrifolia	Coast live oak	3	20	16	5	-	-	-	-	41	No - Dead	8	0	0	0	0	Dead	Dead	Removed	Two stems laying on ground facing SW and SE	Main Site	Phase 1	34.81562	-120.38188
3570	Quercus agrifolia	Coast live oak	3	12	10	7	-	-	-	-	29	No - Dead	7	0	20	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81559	-120.38183
3571	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81555	-120.38183
3572	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	7	3	7	Fair	Fair	Removed		Main Site	Phase 1	34.81549	-120.38184
3573	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	15	0	10	6	0	Dead	Dead	Removed		Main Site	Phase 1	34.81549	-120.38184
3574	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	No - Dead	5	0	15	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.81549	-120.38184
3575	Quercus agrifolia	Coast live oak	3	8	7	6	-	-	-	-	21	Yes	15	10	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81555	-120.38191
3576	Quercus agrifolia	Coast live oak	4	10	3	4	6	-	-	-	23	Yes	20	8	7	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.81555	-120.38191
3577	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	10	10	10	1	Poor	Poor	Removed		Main Site	Phase 1	34.81554	-120.38189
3578	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	0	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.81555	-120.38195
3579	Quercus agrifolia	Coast live oak	3	5	6	6	-	-	-	-	17	Yes	15	5	8	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.81547	-120.38191
3580	Quercus agrifolia	Coast live oak	4	11	10	6	10	-	-	-	37	Yes	15	10	15	15	0	Good	Fair	Removed		Main Site	Phase 1	34.81548	-120.38196
3581	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	7	1	10	3	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81547	-120.38200
3582	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.81543	-120.38199
3583	Quercus agrifolia	Coast live oak	3	13	13	15	-	-	-	-	41	Yes	15	15	5	7	7	Fair	Poor	Removed		Main Site	Phase 1	34.81540	-120.38194
3584	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	4	0	0	0	10	Dead	Dead	Removed		Main Site	Phase 1	34.81542	-120.38191
3585	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	3	12	3	Good	Fair	Removed		Main Site	Phase 1	34.81538	-120.38188

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3586	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	15	3	10	Good	Poor	Removed		Main Site	Phase 1	34.81590	-120.38254
3587	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	7	8	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.81588	-120.38254
3588	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	15	0	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.81589	-120.38255
3589	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	13	10	8	3	Poor	Fair	Removed		Main Site	Phase 1	34.81588	-120.38254
3590	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.81587	-120.38255
3591	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	7	2	3	3	Poor	Fair	Removed		Main Site	Phase 1	34.81588	-120.38256
3592	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	0	0	8	Critical	Critical	Removed		Main Site	Phase 1	34.81587	-120.38257
3593	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.81586	-120.38257
3594	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	5	3	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.81587	-120.38260
3595	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	20	12	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81486	-120.38339
3596	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	10	10	10	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.81487	-120.38333
3597	Quercus agrifolia	Coast live oak	2	18	12	-	-	-	-	-	30	Yes	30	10	8	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81485	-120.38323
3598	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	20	8	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.81489	-120.38315
3599	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	4	2	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.81484	-120.38315
3600	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	30	7	6	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.81485	-120.38306
3601	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	4	4	3	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81661	-120.38282
3602	Quercus agrifolia	Coast live oak	4	6	4	4	5	-	-	-	19	Yes	15	5	5	10	4	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81677	-120.38253
3603	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	15	3	8	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81666	-120.38257
3604	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	5	12	1	2	2	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81686	-120.38293
3605	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	3	4	10	4	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81668	-120.38264
3606	Quercus agrifolia	Coast live oak	3	20	22	6	-	-	-	-	48	Yes	20	15	20	25	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81618	-120.38227
3607	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	3	2	3	Fair	Good	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81617	-120.38213
3608	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81608	-120.38207
3609	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	10	1	3	4	0	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81611	-120.38208
3610	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	10	2	4	6	3	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81611	-120.38204
3611	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	8	10	12	10	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81692	-120.38307
3612	Quercus agrifolia	Coast live oak	3	10	9	4	-	-	-	-	23	Yes	10	6	8	4	5	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81677	-120.38296
3613	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81695	-120.38280
3614	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	2	6	8	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81695	-120.38280
3615	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	4	3	4	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81694	-120.38293
3616	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	3	5	4	4	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81694	-120.38292
3617	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	15	8	10	8	5	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81691	-120.38292
3618	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	15	8	10	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81687	-120.38292
3619	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	3	4	5	3	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81669	-120.38273
3620	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	8	4	2	5	4	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81671	-120.38279
3621	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	6	4	4	4	2	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81673	-120.38278
3622	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	6	4	4	4	4	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81664	-120.38278
3623	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	6	4	4	0	4	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81665	-120.38278
3624	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	4	4	3	3	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81667	-120.38279
3625	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	6	4	0	0	3	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81667	-120.38280
3626	Quercus agrifolia	Coast live oak	6	5	6	7	5	6	6	-	35	Yes	12	6	5	3	6	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81666	-120.38283
3627	Quercus agrifolia	Coast live oak	6	4	3	3	2	3	6	-	21	Yes	12	2	2	3	3	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81664	-120.38281
3628	Quercus agrifolia	Coast live oak	4	5	4	3	3	-	-	-	15	Yes	12	3	4	5	3	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81664	-120.38284
3629	Quercus agrifolia	Coast live oak	4	13	10	9	4	-	-	-	36	Yes	10	10	4	10	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81667	-120.38264
3630	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81615	-120.38205
3631	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	20	10	10	5	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81598	-120.38214
3632	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81603	-120.38220
3633	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	4	5	6	1	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81604	-120.38226
3634	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	4	3	2	15	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81612	-120.38219
3635	Quercus agrifolia	Coast live oak	4	14	10	10	15	-	-	-	49	Yes	25	6	2	10	3	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81612	-120.38220
3636	Quercus agrifolia	Coast live oak	4	14	13	14	15	-	-	-	56	Yes	20	8	10	20	8	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81608	-120.38225
3637	Quercus agrifolia	Coast live oak	3	6	4	6	-	-	-	-	16	Yes	15	10	5	5	8	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81670	-120.38270
3638	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	6	10	8	3	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81677	-120.38263
3639	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	5	1	1	1	1	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81688	-120.38271
3640	Quercus agrifolia	Coast live oak	2	6	15	-	-	-	-	-	21	Yes	8	2	3	5	3	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81690	-120.38275
3641	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81671	-120.38272
3642	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	15	6	5	4	8	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81700	-120.38267

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3643	Quercus agrifolia	Coast live oak	9	7	7	8	7	6	4	2, 3, 3	47	Yes	10	6	10	8	5	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81684	-120.38275
3644	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	10	4	10	10	6	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81670	-120.38271
3645	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	7	1	1	1	1	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81687	-120.38263
3646	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	5	15	10	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81695	-120.38263
3647	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Under 5 fee	4	1	1	1	1	Fair	Poor	Removed	Anthracnose,	Main Site	Phase 1	34.81689	-120.38265
3648	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	5	4	15	Fair	Fair	Removed	Anthracnose, lichen, tag on east side	Main Site	Phase 1	34.81693	-120.38268
3649	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	1	20	1	1	Fair	Poor	Removed	Anthracnose, lichen,	Main Site	Phase 1	34.81689	-120.38266
3650	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	5	6	0	2	3	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81687	-120.38269
3651	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81689	-120.38269
3652	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81622	-120.38217
3653	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	2	5	2	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81670	-120.38276
3654	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	2	2	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81670	-120.38275
3655	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	12	2	2	5	3	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81669	-120.38272
3656	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	20	8	20	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81758	-120.38273
3657	Quercus agrifolia	Coast live oak	4	7	4	8	4	-	-	-	23	Yes	10	3	15	15	5	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81744	-120.38277
3658	Quercus agrifolia	Coast live oak	3	16	21	14	-	-	-	-	51	Yes	15	5	15	15	20	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81745	-120.38276
3659	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	5	6	3	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81744	-120.38277
3660	Quercus agrifolia	Coast live oak	3	15	11	10	-	-	-	-	36	Yes	25	8	10	5	5	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81739	-120.38268
3661	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	6	15	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81718	-120.38268
3662	Quercus agrifolia	Coast live oak	2	17	5	-	-	-	-	-	22	Yes	20	10	5	12	10	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81717	-120.38272
3663	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	20	15	15	10	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81708	-120.38283
3664	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	8	10	10	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81708	-120.38302
3665	Quercus agrifolia	Coast live oak	3	13	10	12	-	-	-	-	35	Yes	20	15	15	5	8	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81708	-120.38304
3666	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	20	10	10	15	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81705	-120.38305
3667	Quercus agrifolia	Coast live oak	3	11	16	13	-	-	-	-	40	Yes	20	5	10	15	10	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81721	-120.38317
3668	Quercus agrifolia	Coast live oak	2	5	11	-	-	-	-	-	16	Yes	20	10	6	15	5	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81722	-120.38316
3669	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81716	-120.38307
3670	Quercus agrifolia	Coast live oak	2	14	4	-	-	-	-	-	18	Yes	20	5	8	10	6	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81715	-120.38304
3671	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81713	-120.38296
3672	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81717	-120.38308
3673	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	3	2	2	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81719	-120.38309
3674	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	1	8	5	4	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81720	-120.38308
3675	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	2	3	8	4	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81721	-120.38310
3676	Quercus agrifolia	Coast live oak	4	8	15	17	15	-	-	-	55	Yes	10	3	10	5	6	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81725	-120.38309
3677	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	25	5	8	10	8	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81727	-120.38307
3678	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	8	3	5	5	8	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81729	-120.38309
3679	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	10	5	10	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81732	-120.38308
3680	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	15	4	10	10	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81733	-120.38309
3681	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	5	10	15	5	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81733	-120.38298
3682	Quercus agrifolia	Coast live oak	4	12	12	10	10	-	-	-	44	Yes	10	4	6	15	5	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81740	-120.38299
3683	Quercus agrifolia	Coast live oak	3	16	15	9	-	-	-	-	40	Yes	6	3	3	3	4	Poor	Critical	Removed	lichen	Main Site	Phase 1	34.81734	-120.38293
3684	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	3	4	3	4	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81734	-120.38288
3685	Quercus agrifolia	Coast live oak	2	30	33	-	-	-	-	-	63	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81735	-120.38280
3686	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	15	3	3	15	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81736	-120.38286
3687	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	2	3	8	0	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81740	-120.38280
3688	Quercus agrifolia	Coast live oak	2	20	15	-	-	-	-	-	35	Yes	24	5	15	10	5	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81747	-120.38281
3689	Quercus agrifolia	Coast live oak	2	17	6	-	-	-	-	-	23	Yes	10	6	4	2	3	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81744	-120.38282
3690	Quercus agrifolia	Coast live oak	2	20	4	-	-	-	-	-	24	Yes	20	3	6	10	8	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81745	-120.38291
3691	Quercus agrifolia	Coast live oak	3	10	9	10	-	-	-	-	29	Yes	20	8	5	5	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81748	-120.38294
3692	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	4	5	5	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81749	-120.38296
3693	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	20	4	5	6	8	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81748	-120.38288
3694	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	7	3	8	3	4	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81754	-120.38294
3695	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	10	3	2	5	3	Poor	Poor	Removed	hracnose, lichen, 1 dead stem, previous stem fail	Main Site	Phase 1	34.81751	-120.38295
3696	Quercus agrifolia	Coast live oak	4	14	5	5	13	-	-	-	37	Yes	20	5	10	5	15	Fair	Poor	Removed	Anthracnose, lichen,	Main Site	Phase 1	34.81753	-120.38296
3697	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	2	5	2	15	Poor	Poor	Removed	Anthracnose, lichen, 1 dead stem	Main Site	Phase 1	34.81752	-120.38294
3698	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	2	15	5	2	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81755	-120.38296
3699	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	0	3	3	2	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81758	-120.38294

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3700	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	22	10	15	20	10	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81759	-120.38303
3701	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	8	15	5	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81594	-120.38216
3702	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	4	3	4	3	Fair	Good	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81601	-120.38229
3703	Quercus agrifolia	Coast live oak	2	15	23	-	-	-	-	-	38	Yes	15	3	25	10	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81616	-120.38247
3704	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	15	5	25	4	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81618	-120.38248
3705	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	5	25	15	10	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81616	-120.38252
3706	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	8	8	5	4	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81625	-120.38249
3707	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	2	8	2	5	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81622	-120.38249
3708	Quercus agrifolia	Coast live oak	4	15	4	3	5	-	-	-	27	Yes	10	5	15	15	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81585	-120.38216
3709	Quercus agrifolia	Coast live oak	4	6	6	5	5	-	-	-	22	Yes	7	3	8	3	2	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81587	-120.38219
3710	Quercus agrifolia	Coast live oak	4	4	9	8	8	-	-	-	29	Yes	8	8	5	4	8	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81588	-120.38221
3711	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	3	3	6	1	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81624	-120.38249
3712	Quercus agrifolia	Coast live oak	6	8	9	10	15	8	7	-	57	Yes	25	20	25	20	20	Fair	Poor	Removed	Anthracnose, lichen, no tag poison oak	Main Site	Phase 1	34.81614	-120.38266
3713	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	15	0	15	5	4	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81620	-120.38264
3714	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	5	5	5	8	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81616	-120.38263
3715	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	12	5	12	10	5	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81617	-120.38262
3716	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	15	5	10	5	5	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81602	-120.38260
3717	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	15	4	2	5	3	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81599	-120.38263
3718	Quercus agrifolia	Coast live oak	5	8	7	8	11	10	-	-	44	Yes	12	10	8	10	8	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81599	-120.38266
3719	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	3	5	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81597	-120.38263
3720	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	3	5	10	5	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81598	-120.38256
3721	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	9	5	4	10	3	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81595	-120.38259
3722	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81597	-120.38259
3723	Quercus agrifolia	Coast live oak	2	15	8	-	-	-	-	-	23	Yes	9	3	4	8	0	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81597	-120.38258
3724	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	12	5	5	10	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81599	-120.38258
3725	Quercus agrifolia	Coast live oak	5	16	22	21	20	8	-	-	87	Yes	25	15	20	20	20	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81521	-120.38224
3726	Quercus agrifolia	Coast live oak	2	24	14	-	-	-	-	-	38	Yes	25	20	15	20	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81530	-120.38231
3727	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	5	5	0	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81523	-120.38211
3728	Quercus agrifolia	Coast live oak	3	11	6	24	-	-	-	-	41	Yes	20	5	15	5	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81523	-120.38213
3729	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	15	5	5	5	5	Fair	Good	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81510	-120.38206
3730	Quercus agrifolia	Coast live oak	4	10	9	7	6	-	-	-	32	Yes	8	4	3	5	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81504	-120.38222
3731	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	4	5	3	3	Fair	Good	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81504	-120.38226
3732	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	3	10	5	5	Fair	Good	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81515	-120.38225
3733	Quercus agrifolia	Coast live oak	3	8	10	6	-	-	-	-	24	Yes	20	5	15	10	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81513	-120.38217
3734	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.81528	-120.38197
3735	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	7	3	4	5	4	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81527	-120.38192
3736	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	No - Dead	25	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.81531	-120.38190
3737	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81533	-120.38189
3738	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	12	4	5	6	3	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81538	-120.38191
3739	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	No - Dead	8	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.81539	-120.38183
3740	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	6	3	3	6	2	Fair	Critical	Removed	Fallen	Main Site	Phase 1	34.81537	-120.38182
3741	Quercus agrifolia	Coast live oak	2	12	3	-	-	-	-	-	15	Yes	20	2	8	6	6	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81533	-120.38200
3742	Quercus agrifolia	Coast live oak	3	13	5	13	-	-	-	-	31	Yes	15	6	4	10	8	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81533	-120.38206
3743	Quercus agrifolia	Coast live oak	5	5	6	7	15	7	-	-	40	Yes	15	10	15	8	5	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81531	-120.38215
3744	Quercus agrifolia	Coast live oak	3	12	32	24	-	-	-	-	68	No - Dead	8	0	0	0	0	Dead	Dead	Removed	Dead, fallen	Main Site	Phase 1	34.81532	-120.38211
3745	Quercus agrifolia	Coast live oak	4	18	17	15	14	-	-	-	64	Yes	10	6	8	0	1	Critical	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81540	-120.38216
3746	Quercus agrifolia	Coast live oak	6	16	15	17	22	18	16	-	104	Yes	20	20	25	20	15	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81543	-120.38222
3747	Quercus agrifolia	Coast live oak	5	12	12	13	20	16	-	-	73	Yes	20	5	8	10	10	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81551	-120.38228
3748	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	3	8	3	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81552	-120.38229
3749	Quercus agrifolia	Coast live oak	3	12	10	8	-	-	-	-	30	Yes	15	5	10	5	8	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81554	-120.38218
3750	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	2	15	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.82273	-120.37902
3751	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	25	10	4	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82270	-120.37904
3752	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	5	15	20	0	Poor	Poor	Removed		Main Site	Phase 1	34.82270	-120.37903
3753	Quercus agrifolia	Coast live oak	5	7	10	10	11	8	-	-	46	Yes	15	10	5	20	2	Fair	Poor	Removed		Main Site	Phase 1	34.82269	-120.37906
3754	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	0	8	3	Fair	Poor	Removed		Main Site	Phase 1	34.82272	-120.37911
3755	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	6	5	4	10	Fair	Poor	Removed		Main Site	Phase 1	34.82281	-120.37906
3756	Quercus agrifolia	Coast live oak	6	6	10	10	10	13	12	-	61	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82292	-120.37902

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3757	Quercus agrifolia	Coast live oak	4	13	13	9	17	-	-	-	52	Yes	15	10	20	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.82299	-120.37897
3758	Quercus agrifolia	Coast live oak	4	9	11	13	19	-	-	-	52	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82307	-120.37883
3759	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	4	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.82229	-120.37939
3760	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	10	15	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.82231	-120.37936
3761	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	8	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.82234	-120.37937
3762	Quercus agrifolia	Coast live oak	3	7	8	9	-	-	-	-	24	Yes	15	10	15	2	15	Fair	Poor	Removed		Main Site	Phase 1	34.82234	-120.37937
3763	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	10	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.82231	-120.37927
3764	Quercus agrifolia	Coast live oak	6	7	10	10	18	4	4	-	53	Yes	30	20	20	10	15	Poor	Poor	Removed		Main Site	Phase 1	34.82223	-120.37927
3765	Quercus agrifolia	Coast live oak	4	7	8	12	17	-	-	-	44	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82219	-120.37935
3766	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	15	10	5	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.82235	-120.37920
3767	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	5	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.82238	-120.37928
3768	Quercus agrifolia	Coast live oak	3	12	14	16	-	-	-	-	42	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82246	-120.37928
3769	Quercus agrifolia	Coast live oak	4	17	17	17	18	-	-	-	69	Yes	30	15	15	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.82248	-120.37933
3770	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82252	-120.37938
3771	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.82247	-120.37942
3772	Quercus agrifolia	Coast live oak	3	15	15	16	-	-	-	-	46	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82258	-120.37918
3773	Quercus agrifolia	Coast live oak	3	8	8	8	-	-	-	-	24	Yes	15	15	0	10	5	Fair	Poor	Removed	Two dead fallen trunks	Main Site	Phase 1	34.82262	-120.37923
3774	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	3	7	0	2	2	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 1	34.82251	-120.37909
3775	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82266	-120.37921
3776	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	25	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82270	-120.37930
3777	Quercus agrifolia	Coast live oak	4	12	12	16	4	-	-	-	44	Yes	25	8	15	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.82267	-120.37932
3778	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	8	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.82268	-120.37928
3779	Quercus agrifolia	Coast live oak	3	8	11	9	-	-	-	-	28	No - Dead	30	0	0	15	0	Dead	Dead	Removed	One dead fallen trunk, one dead standing	Main Site	Phase 1	34.82267	-120.37937
3780	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82267	-120.37940
3781	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Under 5 fee	4	15	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.82267	-120.37943
3782	Quercus agrifolia	Coast live oak	2	17	9	-	-	-	-	-	26	Yes	30	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82262	-120.37941
3783	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	20	8	10	20	5	Fair	Poor	Removed		Main Site	Phase 1	34.82261	-120.37947
3784	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82263	-120.37949
3785	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	0	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82263	-120.37950
3786	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	25	15	5	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.82267	-120.37948
3787	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	3	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.82269	-120.37941
3788	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	5	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.82277	-120.37933
3789	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	30	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82278	-120.37928
3790	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	3	8	3	0	Critical	Critical	Removed		Main Site	Phase 1	34.82276	-120.37928
3791	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	1	1	10	0	Critical	Critical	Removed		Main Site	Phase 1	34.82275	-120.37924
3792	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	25	10	10	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.82274	-120.37924
3793	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.82280	-120.37915
3794	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	20	15	0	5	0	Critical	Critical	Removed		Main Site	Phase 1	34.82277	-120.37912
3795	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	10	3	4	10	0	Critical	Critical	Removed		Main Site	Phase 1	34.82277	-120.37911
3796	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	5	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82281	-120.37909
3797	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	4	15	8	15	Poor	Poor	Removed		Main Site	Phase 1	34.82286	-120.37912
3798	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	0	15	0	5	Poor	Fair	Removed		Main Site	Phase 1	34.82283	-120.37915
3799	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	4	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.82283	-120.37917
3800	Quercus agrifolia	Coast live oak	2	7	14	-	-	-	-	-	21	Yes	35	5	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82286	-120.37919
3801	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	0	20	Fair	Poor	Removed		Main Site	Phase 1	34.82285	-120.37918
3802	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82286	-120.37921
3803	Quercus agrifolia	Coast live oak	2	13	17	-	-	-	-	-	30	Yes	30	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82284	-120.37923
3804	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.82287	-120.37924
3805	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	8	4	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.82289	-120.37919
3806	Quercus agrifolia	Coast live oak	2	11	1	-	-	-	-	-	12	Yes	20	0	15	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82292	-120.37918
3807	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82291	-120.37919
3808	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	10	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.82296	-120.37920
3809	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82293	-120.37923
3810	Quercus agrifolia	Coast live oak	4	9	9	8	8	-	-	-	34	No - Dead	6	2	10	20	20	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 1	34.82295	-120.37914
3811	Quercus agrifolia	Coast live oak	3	11	7	6	-	-	-	-	24	Yes	10	5	5	5	5	Critical	Critical	Removed		Main Site	Phase 1	34.82297	-120.37917
3812	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	5	10	2	Poor	Poor	Removed		Main Site	Phase 1	34.82296	-120.37923
3813	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	10	0	Critical	Critical	Removed		Main Site	Phase 1	34.82296	-120.37924

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3814	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	10	0	8	Poor	Poor	Removed		Main Site	Phase 1	34.82296	-120.37925
3815	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Yes	25	15	0	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.82298	-120.37927
3816	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	15	15	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82301	-120.37925
3817	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	30	15	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82303	-120.37923
3818	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82303	-120.37914
3819	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	0	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82303	-120.37915
3820	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82303	-120.37913
3821	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82305	-120.37912
3822	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82308	-120.37911
3823	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82307	-120.37911
3824	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	2	15	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82310	-120.37913
3825	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82308	-120.37917
3826	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82306	-120.37916
3827	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82307	-120.37920
3828	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.82307	-120.37920
3829	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	20	2	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.82308	-120.37918
3830	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	20	0	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82311	-120.37918
3831	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	30	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82312	-120.37915
3832	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	15	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82309	-120.37910
3833	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	5	10	5	15	Fair	Poor	Removed		Main Site	Phase 1	34.82311	-120.37914
3834	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	10	10	5	15	Poor	Fair	Removed		Main Site	Phase 1	34.82311	-120.37916
3835	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.82311	-120.37920
3836	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	15	15	Fair	Fair	Removed	Bird nest	Main Site	Phase 1	34.82310	-120.37925
3837	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	30	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82319	-120.37925
3838	Quercus agrifolia	Coast live oak	3	14	14	17	-	-	-	-	45	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82326	-120.37920
3839	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82332	-120.37907
3840	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82330	-120.37901
3841	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	0	20	10	10	Fair	Critical	Removed		Main Site	Phase 1	34.82328	-120.37900
3842	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	15	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.82331	-120.37897
3843	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82335	-120.37902
3844	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	10	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82339	-120.37914
3845	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82341	-120.37914
3846	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82341	-120.37915
3847	Quercus agrifolia	Coast live oak	4	13	19	10	12	-	-	-	54	Yes	20	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.82346	-120.37891
3848	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.82348	-120.37923
3849	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	0	10	0	10	Fair	Poor	Removed		Main Site	Phase 1	34.82347	-120.37922
3850	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	0	10	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.82346	-120.37922
3851	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	0	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.82345	-120.37923
3852	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	0	15	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.82343	-120.37925
3853	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	7	0	5	5	0	Critical	Critical	Removed	Mainly dead, small sprout	Main Site	Phase 1	34.82345	-120.37926
3854	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82347	-120.37926
3855	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	55	15	20	20	15	Good	Fair	Removed		Main Site	Phase 1	34.82343	-120.37947
3856	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	15	0	15	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.82352	-120.37947
3857	Quercus agrifolia	Coast live oak	6	18	12	6	13	12	18	-	79	Yes	25	20	20	20	20	Fair	Poor	Removed		Main Site	Phase 1	34.82354	-120.37950
3858	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	5	10	5	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.82351	-120.37954
3859	Quercus agrifolia	Coast live oak	4	11	9	16	14	-	-	-	50	Yes	20	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82348	-120.37961
3860	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	20	20	5	20	Good	Good	Removed		Main Site	Phase 1	34.82360	-120.37964
3861	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	20	15	5	Good	Good	Removed		Main Site	Phase 1	34.82359	-120.37967
3862	Quercus agrifolia	Coast live oak	5	15	6	14	13	7	-	-	55	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82335	-120.37960
3863	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	No - Dead	5	5	5	10	0	Dead	Dead	Removed	Dead on the ground	Main Site	Phase 1	34.82325	-120.37971
3864	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	20	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.82312	-120.37943
3865	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	25	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.82308	-120.37946
3866	Quercus agrifolia	Coast live oak	2	15	5	-	-	-	-	-	20	Yes	20	20	5	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82309	-120.37947
3867	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	5	10	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.82308	-120.37948
3868	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	20	15	15	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.82307	-120.37951
3869	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	3	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.82305	-120.37945
3870	Quercus agrifolia	Coast live oak	2	8	15	-	-	-	-	-	23	Yes	20	5	10	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.82304	-120.37942

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3871	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	5	0	Dead	Dead	Removed	Dead, fallen	Main Site	Phase 1	34.82303	-120.37941
3872	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	No - Dead	3	0	5	15	0	Dead	Dead	Removed	Dead on the ground	Main Site	Phase 1	34.82302	-120.37937
3873	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	30	10	20	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.82304	-120.37937
3874	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	5	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.82305	-120.37935
3875	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	15	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.82304	-120.37932
3876	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	0	10	15	3	Fair	Fair	Removed		Main Site	Phase 1	34.82302	-120.37934
3877	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	20	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82301	-120.37933
3878	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	2	0	Dead	Dead	Removed	Dead on the ground	Main Site	Phase 1	34.82301	-120.37934
3879	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82297	-120.37929
3880	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82293	-120.37932
3881	Quercus agrifolia	Coast live oak	4	8	12	8	13	-	-	-	41	Yes	15	15	15	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.82296	-120.37940
3882	Quercus agrifolia	Coast live oak	2	19	14	-	-	-	-	-	33	Yes	25	20	25	15	15	Good	Fair	Removed		Main Site	Phase 1	34.82289	-120.37938
3883	Quercus agrifolia	Coast live oak	3	12	9	4	-	-	-	-	25	Yes	20	0	20	15	10	Fair	Poor	Removed	One dead stem	Main Site	Phase 1	34.82283	-120.37937
3884	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	5	5	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.82283	-120.37938
3885	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	1	5	10	15	0	Dead	Dead	Removed	Dead on the ground	Main Site	Phase 1	34.82282	-120.37938
3886	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	20	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82279	-120.37945
3887	Quercus agrifolia	Coast live oak	4	13	14	8	8	-	-	-	43	Yes	25	5	20	15	10	Good	Fair	Removed	One dead stem	Main Site	Phase 1	34.82275	-120.37945
3888	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82273	-120.37948
3889	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	20	0	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.82273	-120.37952
3890	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	20	0	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82275	-120.37949
3891	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	10	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.82277	-120.37947
3892	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	20	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.82280	-120.37951
3893	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	15	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82282	-120.37949
3894	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82281	-120.37945
3895	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	20	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82286	-120.37948
3896	Quercus agrifolia	Coast live oak	3	14	13	11	-	-	-	-	38	Yes	25	5	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82292	-120.37959
3897	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	20	10	20	Good	Fair	Removed		Main Site	Phase 1	34.82295	-120.37958
3898	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	0	20	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.82295	-120.37959
3899	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	0	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.82293	-120.37960
3900	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	15	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.82293	-120.37961
3901	Quercus agrifolia	Coast live oak	4	14	12	12	11	-	-	-	49	Yes	20	20	10	20	0	Fair	Poor	Removed	One dead stem	Main Site	Phase 1	34.82292	-120.37959
3902	Quercus agrifolia	Coast live oak	6	11	16	9	9	12	8	-	65	Yes	20	20	15	20	20	Fair	Poor	Removed	One dead stem	Main Site	Phase 1	34.82304	-120.37960
3903	Quercus agrifolia	Coast live oak	3	13	11	18	-	-	-	-	42	Yes	20	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82302	-120.37957
3904	Quercus agrifolia	Coast live oak	3	20	13	18	-	-	-	-	51	Yes	20	20	10	30	25	Good	Poor	Removed		Main Site	Phase 1	34.82387	-120.37920
3905	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	10	10	30	0	Fair	Fair	Removed		Main Site	Phase 1	34.82382	-120.37919
3906	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82386	-120.37918
3907	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	15	10	15	0	20	Fair	Fair	Removed		Main Site	Phase 1	34.82390	-120.37920
3908	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	20	4	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.82384	-120.37908
3909	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	5	15	10	Good	Fair	Removed		Main Site	Phase 1	34.82382	-120.37907
3910	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	10	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.82381	-120.37907
3911	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	5	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.82382	-120.37903
3912	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	0	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82382	-120.37903
3913	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	5	10	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.82378	-120.37914
3914	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	15	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82398	-120.37912
3915	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	10	10	15	15	Good	Good	Removed		Main Site	Phase 1	34.82400	-120.37910
3916	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82404	-120.37906
3917	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	12	15	10	5	15	Fair	Poor	Removed		Main Site	Phase 1	34.82405	-120.37909
3918	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	14	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82405	-120.37913
3919	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	15	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82401	-120.37903
3920	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.82397	-120.37904
3921	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	10	0	Dead	Dead	Removed	Dead on the ground	Main Site	Phase 1	34.82395	-120.37905
3922	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	20	10	20	25	10	Good	Fair	Removed		Main Site	Phase 1	34.82397	-120.37897
3923	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82385	-120.37886
3924	Quercus agrifolia	Coast live oak	3	12	14	14	-	-	-	-	40	Yes	20	10	5	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.82383	-120.37888
3925	Quercus agrifolia	Coast live oak	2	20	9	-	-	-	-	-	29	Yes	20	5	15	20	5	Fair	Poor	Removed		Main Site	Phase 1	34.82381	-120.37887
3926	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82382	-120.37886
3927	Quercus agrifolia	Coast live oak	3	20	20	18	-	-	-	-	58	Yes	15	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82373	-120.37865

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3928	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	5	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82364	-120.37861
3929	Quercus agrifolia	Coast live oak	4	16	11	14	13	-	-	-	54	Yes	15	10	20	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.82360	-120.37878
3930	Quercus agrifolia	Coast live oak	4	15	10	10	12	-	-	-	47	Yes	20	10	15	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.82355	-120.37871
3931	Quercus agrifolia	Coast live oak	5	13	13	15	16	11	-	-	68	Yes	20	10	15	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.82349	-120.37870
3932	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	10	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82356	-120.37879
3933	Quercus agrifolia	Coast live oak	2	14	17	-	-	-	-	-	31	Yes	15	10	20	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.82353	-120.37880
3934	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	0	10	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.82352	-120.37885
3935	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	10	5	10	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.82355	-120.37887
3936	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82360	-120.37888
3937	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	5	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.82361	-120.37883
3938	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	10	0	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.82358	-120.37880
3939	Quercus agrifolia	Coast live oak	3	14	8	15	-	-	-	-	37	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82364	-120.37882
3940	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.82368	-120.37884
3941	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82367	-120.37886
3942	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82367	-120.37895
3943	Quercus agrifolia	Coast live oak	2	17	10	-	-	-	-	-	27	Yes	15	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82323	-120.37791
3944	Quercus agrifolia	Coast live oak	4	17	18	9	13	-	-	-	57	Yes	20	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82313	-120.37786
3945	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	5	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.82310	-120.37781
3946	Quercus agrifolia	Coast live oak	4	16	13	8	22	-	-	-	59	Yes	15	15	20	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.82314	-120.37776
3947	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	25	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82297	-120.37779
3948	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	2	5	0	5	0	Dead	Dead	Removed	Dead on the ground	Main Site	Phase 1	34.82298	-120.37785
3949	Quercus agrifolia	Coast live oak	3	11	7	4	-	-	-	-	22	No - Dead	5	10	10	10	5	Dead	Dead	Removed	Dead on the ground	Main Site	Phase 1	34.82298	-120.37796
3950	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	15	15	20	15	Fair	Good	Removed		Main Site	Phase 1	34.82293	-120.37786
3951	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82290	-120.37783
3952	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82290	-120.37785
3953	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	20	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.82288	-120.37782
3954	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82291	-120.37778
3955	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	Yes	20	10	10	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.82286	-120.37779
3956	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	10	15	0	Fair	Good	Removed		Main Site	Phase 1	34.82287	-120.37776
3957	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	4	4	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.82282	-120.37775
3958	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	5	3	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.82280	-120.37778
3959	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82286	-120.37771
3960	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	10	5	0	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.82285	-120.37766
3961	Quercus agrifolia	Coast live oak	5	8	12	11	12	19	-	-	62	Yes	15	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.82288	-120.37763
3962	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82282	-120.37757
3963	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	10	2	5	Fair	Poor	Removed		Main Site	Phase 1	34.82292	-120.37761
3964	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	10	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.82294	-120.37764
3965	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	5	0	5	Poor	Poor	Removed		Main Site	Phase 1	34.82291	-120.37765
3966	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	20	15	10	15	10	Good	Poor	Removed		Main Site	Phase 1	34.82293	-120.37767
3967	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82291	-120.37770
3968	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	0	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82291	-120.37774
3969	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	15	10	10	15	5	Good	Fair	Removed		Main Site	Phase 1	34.82294	-120.37746
3970	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82283	-120.37735
3971	Quercus agrifolia	Coast live oak	4	18	18	17	15	-	-	-	68	Yes	25	10	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82186	-120.37760
3972	Quercus agrifolia	Coast live oak	4	19	14	15	25	-	-	-	73	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.82181	-120.37750
3973	Quercus agrifolia	Coast live oak	3	22	11	19	-	-	-	-	52	Yes	25	20	25	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.82172	-120.37754
3974	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	No - Dead	3	5	10	10	0	Dead	Dead	Removed	Dead, fallen	Main Site	Phase 3	34.82172	-120.37749
3975	Quercus agrifolia	Coast live oak	2	17	27	-	-	-	-	-	44	Yes	25	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.82173	-120.37741
3976	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	0	5	0	0	Dead	Dead	Removed	Dead, fallen	Main Site	Phase 3	34.82180	-120.37738
3977	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	20	10	20	15	Good	Fair	Removed		Main Site	Phase 3	34.82162	-120.37752
3978	Quercus agrifolia	Coast live oak	2	20	27	-	-	-	-	-	47	Yes	25	10	20	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.82162	-120.37751
3979	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	15	5	10	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.82164	-120.37709
3980	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	10	15	Good	Fair	Removed		Main Site	Phase 3	34.82110	-120.37699
3981	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82107	-120.37698
3982	Quercus agrifolia	Coast live oak	8	12	17	11	8	9	9	4,10	80	Yes	15	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.82106	-120.37705
3983	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82092	-120.37715
3984	Quercus agrifolia	Coast live oak	3	13	8	11	-	-	-	-	32	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82090	-120.37697

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
3985	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	15	0	15	10	10	Good	Fair	Removed		Main Site	Phase 3	34.82089	-120.37695
3986	Quercus agrifolia	Coast live oak	5	20	17	16	13	14	-	-	80	Yes	12	15	20	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.82070	-120.37747
3987	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	10	0	10	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.82077	-120.37768
3988	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.82076	-120.37780
3989	Quercus agrifolia	Coast live oak	4	10	5	11	8	-	-	-	34	No - Dead	4	3	4	3	0	Dead	Dead	Removed	Dead, fallen	Main Site	Phase 3	34.82078	-120.37791
3990	Quercus agrifolia	Coast live oak	2	24	16	-	-	-	-	-	40	Yes	10	0	15	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.82082	-120.37799
3991	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	No - Dead	2	0	1	3	0	Dead	Dead	Removed	Dead, fallen	Main Site	Phase 3	34.82097	-120.37774
3992	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	15	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82133	-120.37793
3993	Quercus agrifolia	Coast live oak	5	13	11	15	12	23	-	-	74	Yes	20	15	15	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.82121	-120.37794
3994	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	10	3	4	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.82115	-120.37811
3995	Quercus agrifolia	Coast live oak	3	6	4	4	-	-	-	-	14	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82116	-120.37826
3996	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82115	-120.37839
3997	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	No - Dead	7	0	15	0	10	Dead	Dead	Removed	Dead, fallen	Main Site	Phase 1	34.82130	-120.37853
3998	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	8	3	5	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.82110	-120.37856
3999	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82049	-120.37788
4000	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	15	5	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.82046	-120.37785
4001	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	10	8	15	5	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81481	-120.38326
4002	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	4	4	5	3	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81479	-120.38321
4003	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	3	2	12	1	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81478	-120.38319
4004	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	20	10	20	8	12	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81465	-120.38321
4005	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81473	-120.38304
4006	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	20	6	20	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81481	-120.38311
4007	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	20	6	5	20	20	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81480	-120.38309
4008	Quercus agrifolia	Coast live oak	2	34	20	-	-	-	-	-	54	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81476	-120.38303
4009	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	20	20	20	2	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81468	-120.38293
4010	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	20	20	10	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81458	-120.38288
4011	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	5	5	3	Good	Good	Removed		Main Site	Phase 1	34.81462	-120.38261
4012	Quercus agrifolia	Coast live oak	3	17	16	18	-	-	-	-	51	Yes	6	5	5	10	6	Fair	Critical	Removed		Main Site	Phase 1	34.81445	-120.38269
4013	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	12	8	10	5	4	Fair	Good	Removed	Anthracnose	Main Site	Phase 1	34.81436	-120.38279
4014	Quercus agrifolia	Coast live oak	4	27	32	28	26	-	-	-	113	Yes	30	8	25	15	30	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81435	-120.38254
4015	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	7	0	0	7	0	Dead	Dead	Removed		Main Site	Phase 1	34.81436	-120.38243
4016	Quercus agrifolia	Coast live oak	4	11	22	24	14	-	-	-	71	Yes	20	5	10	20	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81432	-120.38239
4017	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	10	3	3	10	3	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81430	-120.38243
4018	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	8	3	8	8	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81427	-120.38222
4019	Quercus agrifolia	Coast live oak	4	13	16	17	15	-	-	-	61	Yes	20	10	20	20	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81426	-120.38213
4020	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	9	10	5	6	3	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81425	-120.38223
4021	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	2	2	3	4	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81433	-120.38200
4022	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	10	4	2	2	3	Critical	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81432	-120.38198
4023	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	10	0	0	0	5	Dead	Dead	Removed		Main Site	Phase 1	34.81432	-120.38199
4024	Quercus agrifolia	Coast live oak	2	6	11	-	-	-	-	-	17	Yes	12	10	1	10	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81432	-120.38200
4025	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	20	5	20	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81423	-120.38203
4026	Quercus agrifolia	Coast live oak	5	8	11	7	19	15	-	-	60	Yes	10	10	15	5	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81420	-120.38200
4027	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	25	10	2	2	20	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81413	-120.38200
4028	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	5	20	20	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81411	-120.38195
4029	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	8	0	6	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81398	-120.38202
4030	Quercus agrifolia	Coast live oak	3	19	24	20	-	-	-	-	63	Yes	25	20	10	30	30	Poor	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81396	-120.38201
4031	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	6	6	5	Fair	Good	Removed	Anthracnose, no tag poison oak	Main Site	Phase 1	34.81400	-120.38212
4032	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	3	4	3	4	Fair	Good	Removed	Anthracnose, no tag poison oak	Main Site	Phase 1	34.81391	-120.38202
4033	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	5	3	4	Fair	Poor	Removed	Anthracnose, no tag poison oak	Main Site	Phase 1	34.81380	-120.38202
4034	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81378	-120.38203
4035	Quercus agrifolia	Coast live oak	2	17	21	-	-	-	-	-	38	Yes	25	5	25	8	20	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81379	-120.38197
4036	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	25	7	6	6	15	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81375	-120.38202
4037	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	8	6	5	5	8	Fair	Poor	Removed	No tag no access	Main Site	Phase 1	34.81369	-120.38197
4038	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	10	8	8	5	8	Fair	Good	Removed	No tag no access, anthracnose	Main Site	Phase 1	34.81366	-120.38199
4039	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	25	5	8	8	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.81362	-120.38186
4040	Quercus agrifolia	Coast live oak	4	22	18	23	23	-	-	-	86	Yes	25	2	23	15	20	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81364	-120.38184
4041	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	3	3	10	5	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81366	-120.38177

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4042	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	15	5	8	8	6	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81355	-120.38187
4043	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	10	5	4	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.81349	-120.38201
4044	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	Yes	24	6	4	10	6	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81346	-120.38192
4045	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81356	-120.38174
4046	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	30	15	10	5	20	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81351	-120.38168
4047	Quercus agrifolia	Coast live oak	3	20	27	25	-	-	-	-	72	Yes	35	30	15	20	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81344	-120.38165
4048	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	Yes	30	25	10	10	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81343	-120.38156
4049	Quercus agrifolia	Coast live oak	2	33	20	-	-	-	-	-	53	Yes	25	25	15	20	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81336	-120.38143
4050	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	25	10	25	20	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81344	-120.38149
4051	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	8	5	6	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81348	-120.38149
4052	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	20	20	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81351	-120.38145
4053	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	2	0	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81354	-120.38149
4054	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	4	10	5	3	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81354	-120.38159
4055	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	25	5	5	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.81355	-120.38160
4056	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	15	10	5	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81363	-120.38167
4057	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	12	0	15	15	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81363	-120.38165
4058	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	4	5	3	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81364	-120.38160
4059	Quercus agrifolia	Coast live oak	6	6	7	8	4	3	3	-	31	Yes	15	8	6	8	8	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81361	-120.38151
4060	Quercus agrifolia	Coast live oak	2	17	10	-	-	-	-	-	27	Yes	25	15	15	10	10	Fair	Poor	Removed	Anthracnose, no tag no access	Main Site	Phase 1	34.81384	-120.38140
4061	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	20	20	15	20	8	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81369	-120.38140
4062	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	25	20	20	25	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81377	-120.38140
4063	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81384	-120.38135
4064	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	6	8	Fair	Fair	Removed	Anthracnose, no tag no access	Main Site	Phase 1	34.81383	-120.38132
4065	Quercus agrifolia	Coast live oak	2	16	31	-	-	-	-	-	47	No - Dead	16	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81383	-120.38129
4066	Quercus agrifolia	Coast live oak	3	15	15	17	-	-	-	-	47	Yes	15	8	15	10	15	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81386	-120.38128
4067	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	0	8	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81385	-120.38132
4068	Quercus agrifolia	Coast live oak	6	4	8	9	7	11	9	-	48	Yes	20	5	15	10	10	Poor	Poor	Removed	Anthracnose, branch canker	Main Site	Phase 1	34.81386	-120.38133
4069	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	25	15	20	5	12	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81386	-120.38107
4070	Quercus agrifolia	Coast live oak	4	13	15	17	18	-	-	-	63	Yes	25	10	10	20	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81381	-120.38106
4071	Quercus agrifolia	Coast live oak	4	15	18	16	18	-	-	-	67	Yes	30	25	15	15	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81371	-120.38103
4072	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	2	8	4	6	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81365	-120.38109
4073	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	10	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81363	-120.38099
4074	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	4	0	8	1	Critical	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81359	-120.38099
4075	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	5	8	8	10	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81366	-120.38089
4076	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	15	25	20	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81355	-120.38095
4077	Quercus agrifolia	Coast live oak	6	15	14	15	18	14	13	-	89	Yes	20	10	25	30	15	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81345	-120.38098
4078	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	12	15	4	15	2	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81348	-120.38099
4079	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	7	3	1	20	1	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81344	-120.38098
4080	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	5	15	10	15	Fair	Fair	Removed	Moderate dieback	Main Site	Phase 1	34.81341	-120.38079
4081	Quercus agrifolia	Coast live oak	3	20	25	13	-	-	-	-	58	Yes	20	8	0	5	15	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81332	-120.38082
4082	Quercus agrifolia	Coast live oak	4	28	20	13	20	-	-	-	81	Yes	20	10	20	10	15	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81326	-120.38071
4083	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	5	0	8	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81326	-120.38071
4084	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	10	10	4	6	10	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81559	-120.38222
4085	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	1	3	2	4	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81552	-120.38237
4086	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	2	6	6	4	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81534	-120.38230
4087	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	3	8	6	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81538	-120.38227
4088	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	10	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 1	34.81542	-120.38236
4089	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	4	4	0	6	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81554	-120.38239
4090	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	0	4	0	2	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81551	-120.38243
4091	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	9	6	0	2	3	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81550	-120.38238
4092	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	9	0	3	1	1	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81549	-120.38238
4093	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	11	5	6	4	3	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81549	-120.38239
4094	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	6	12	8	4	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81547	-120.38240
4095	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	12	1	1	1	1	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81548	-120.38241
4096	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81547	-120.38244
4097	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	12	0	7	12	2	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81546	-120.38243
4098	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	6	5	12	1	Poor	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81544	-120.38242

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4099	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	4	1	1	1	1	Critical	Critical	Removed	lichen	Main Site	Phase 1	34.81545	-120.38245
4100	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	3	4	4	2	Fair	Good	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81540	-120.38246
4101	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	0	0	5	0	Fair	Fair	Removed	Canopy leaning 20' SW	Main Site	Phase 1	34.81484	-120.38301
4102	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	6	20	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.81485	-120.38298
4103	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	7	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.81489	-120.38298
4104	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	10	15	7	Fair	Poor	Removed		Main Site	Phase 1	34.81487	-120.38294
4105	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	20	1	15	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.81486	-120.38289
4106	Quercus agrifolia	Coast live oak	5	15	10	14	13	9	-	-	61	Yes	25	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81481	-120.38283
4107	Quercus agrifolia	Coast live oak	3	10	12	12	-	-	-	-	34	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81466	-120.38242
4108	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	25	20	10	15	20	Good	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.81455	-120.38227
4109	Quercus agrifolia	Coast live oak	2	22	13	-	-	-	-	-	35	Yes	25	10	15	20	5	Good	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.81453	-120.38224
4110	Quercus agrifolia	Coast live oak	3	11	12	7	-	-	-	-	30	Yes	15	5	15	3	10	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.81451	-120.38209
4111	Quercus agrifolia	Coast live oak	6	12	10	11	14	6	12	-	65	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81446	-120.38217
4112	Quercus agrifolia	Coast live oak	5	13	8	12	13	12	-	-	58	Yes	15	10	15	15	5	Poor	Fair	Removed		Main Site	Phase 1	34.81438	-120.38220
4113	Quercus agrifolia	Coast live oak	10	12	4	9	7	9	12	9,8,8,11	89	Yes	20	10	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81444	-120.38206
4114	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	6	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.81442	-120.38208
4115	Quercus agrifolia	Coast live oak	3	11	7	6	-	-	-	-	24	Yes	15	5	2	6	2	Poor	Poor	Removed	Canopy extends 15' SE	Main Site	Phase 1	34.81440	-120.38207
4116	Quercus agrifolia	Coast live oak	3	20	18	18	-	-	-	-	56	Yes	25	10	15	15	20	Good	Fair	Removed		Main Site	Phase 1	34.81434	-120.38197
4117	Quercus agrifolia	Coast live oak	2	13	18	-	-	-	-	-	31	Yes	20	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81421	-120.38197
4118	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	0	10	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.81421	-120.38198
4119	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	0	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.81420	-120.38196
4120	Quercus agrifolia	Coast live oak	3	19	17	19	-	-	-	-	55	Yes	35	25	15	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.81413	-120.38189
4121	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	2	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.81406	-120.38187
4122	Quercus agrifolia	Coast live oak	2	23	8	-	-	-	-	-	31	Yes	30	10	25	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81408	-120.38182
4123	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	7	7	2	5	Good	Fair	Removed		Main Site	Phase 1	34.81425	-120.38155
4124	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	15	15	5	Good	Fair	Removed	No tag access issues	Main Site	Phase 1	34.81424	-120.38156
4125	Quercus agrifolia	Coast live oak	3	5	3	1	-	-	-	-	9	Yes	10	6	5	10	5	Good	Fair	Removed		Main Site	Phase 1	34.81428	-120.38149
4126	Quercus agrifolia	Coast live oak	4	14	12	11	7	-	-	-	44	Yes	20	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81423	-120.38142
4127	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	20	5	15	8	5	Poor	Poor	Removed		Main Site	Phase 1	34.81420	-120.38141
4128	Quercus agrifolia	Coast live oak	4	8	9	9	8	-	-	-	34	Yes	25	10	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.81417	-120.38140
4129	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	15	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.81417	-120.38158
4130	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	0	10	0	Good	Fair	Removed		Main Site	Phase 1	34.81416	-120.38158
4131	Quercus agrifolia	Coast live oak	3	4	5	4	-	-	-	-	13	Yes	10	5	2	3	10	Good	Fair	Removed	Tag S	Main Site	Phase 1	34.81405	-120.38153
4132	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	3	5	1	20	Fair	Poor	Removed	Tag S	Main Site	Phase 1	34.81408	-120.38153
4133	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	7	0	5	0	0	Fair	Fair	Removed	Tag S	Main Site	Phase 1	34.81408	-120.38153
4134	Quercus agrifolia	Coast live oak	9	3	3	4	3	2	2	1,1,1	20	Yes	10	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.81409	-120.38150
4135	Quercus agrifolia	Coast live oak	6	8	5	7	6	7	13	-	46	Yes	20	10	15	20	10	Poor	Fair	Removed		Main Site	Phase 1	34.81406	-120.38155
4136	Quercus agrifolia	Coast live oak	6	17	24	24	10	15	18	-	108	Yes	25	15	25	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81405	-120.38171
4137	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	20	20	25	25	Good	Fair	Removed		Main Site	Phase 1	34.81383	-120.38176
4138	Quercus agrifolia	Coast live oak	2	17	13	-	-	-	-	-	30	Yes	20	15	20	20	8	Fair	Fair	Removed		Main Site	Phase 1	34.81378	-120.38165
4139	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81378	-120.38155
4140	Quercus agrifolia	Coast live oak	2	33	28	-	-	-	-	-	61	Yes	25	25	20	25	30	Good	Fair	Removed		Main Site	Phase 1	34.81372	-120.38156
4141	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	0	0	25	0	Good	Fair	Removed		Main Site	Phase 1	34.81368	-120.38156
4142	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	8	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81365	-120.38148
4143	Quercus agrifolia	Coast live oak	3	10	12	4	-	-	-	-	26	Yes	25	20	15	15	8	Good	Fair	Removed		Main Site	Phase 1	34.81384	-120.38156
4144	Quercus agrifolia	Coast live oak	3	18	18	13	-	-	-	-	49	Yes	25	10	15	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.81392	-120.38153
4145	Quercus agrifolia	Coast live oak	3	13	12	7	-	-	-	-	32	Yes	35	15	20	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81394	-120.38158
4146	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	10	10	15	0	0	Fair	Poor	Removed	Trunk obscured by poison oak no tag	Main Site	Phase 1	34.81392	-120.38163
4147	Quercus agrifolia	Coast live oak	3	6	6	6	-	-	-	-	18	Yes	15	1	10	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.81400	-120.38149
4148	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81399	-120.38147
4149	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	25	7	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.81399	-120.38148
4150	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	3	10	7	5	Poor	Fair	Removed		Main Site	Phase 1	34.81399	-120.38143
4151	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	0	10	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.81399	-120.38147
4152	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	25	25	25	15	Poor	Fair	Removed		Main Site	Phase 1	34.81394	-120.38145
4153	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	10	0	3	0	Fair	Fair	Removed		Main Site	Phase 1	34.81395	-120.38149
4154	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	6	1	5	1	Poor	Fair	Removed		Main Site	Phase 1	34.81397	-120.38150
4155	Quercus agrifolia	Coast live oak	3	10	12	12	-	-	-	-	34	Yes	25	0	15	25	1	Poor	Poor	Removed		Main Site	Phase 1	34.81392	-120.38142

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4156	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	25	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81384	-120.38120
4157	Quercus agrifolia	Coast live oak	2	20	25	-	-	-	-	-	45	No - Dead	6	0	0	15	8	Dead	Dead	Removed		Main Site	Phase 1	34.81396	-120.38108
4158	Quercus agrifolia	Coast live oak	3	22	25	8	-	-	-	-	55	Yes	30	30	20	15	20	Good	Fair	Removed		Main Site	Phase 1	34.81404	-120.38111
4159	Quercus agrifolia	Coast live oak	2	26	20	-	-	-	-	-	46	Yes	30	25	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81414	-120.38121
4160	Quercus agrifolia	Coast live oak	5	14	10	5	13	6	-	-	48	Yes	25	8	10	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.81407	-120.38132
4161	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	25	15	5	10	6	Poor	Fair	Removed		Main Site	Phase 1	34.81406	-120.38132
4162	Quercus agrifolia	Coast live oak	5	14	15	12	16	10	-	-	67	Yes	25	20	10	10	15	Poor	Poor	Removed		Main Site	Phase 1	34.81405	-120.38136
4163	Quercus agrifolia	Coast live oak	3	8	14	9	-	-	-	-	31	Yes	20	10	10	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.81401	-120.38141
4164	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	10	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.81573	-120.38248
4165	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	15	2	10	Fair	Fair	Removed		Main Site	Phase 1	34.81572	-120.38248
4166	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	5	0	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.81571	-120.38248
4167	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	10	0	15	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.81570	-120.38247
4168	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	5	6	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.81572	-120.38247
4169	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	7	1	7	0	Fair	Fair	Removed		Main Site	Phase 1	34.81572	-120.38250
4170	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.81570	-120.38252
4171	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	0	5	Dead	Dead	Removed		Main Site	Phase 1	34.81571	-120.38252
4172	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	8	7	0	0	0	Poor	Fair	Removed		Main Site	Phase 1	34.81570	-120.38253
4173	Quercus agrifolia	Coast live oak	4	6	8	6	6	-	-	-	26	Yes	15	5	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81568	-120.38249
4174	Quercus agrifolia	Coast live oak	3	7	16	10	-	-	-	-	33	Yes	15	2	20	10	3	Poor	Poor	Removed		Main Site	Phase 1	34.81568	-120.38249
4175	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	10	0	5	0	Fair	Poor	Removed		Main Site	Phase 1	34.81569	-120.38256
4176	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	10	6	2	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.81565	-120.38255
4177	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	0	1	1	6	Poor	Poor	Removed		Main Site	Phase 1	34.81565	-120.38257
4178	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	5	5	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.81565	-120.38259
4179	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	8	0	0	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.81563	-120.38258
4180	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	2	3	5	1	Poor	Poor	Removed		Main Site	Phase 1	34.81561	-120.38260
4181	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	2	5	3	Poor	Poor	Removed		Main Site	Phase 1	34.81564	-120.38257
4182	Quercus agrifolia	Coast live oak	3	8	7	8	-	-	-	-	23	Yes	10	0	10	7	0	Fair	Poor	Removed		Main Site	Phase 1	34.81562	-120.38256
4183	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	2	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81561	-120.38262
4184	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	7	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.81560	-120.38260
4185	Quercus agrifolia	Coast live oak	2	5	9	-	-	-	-	-	14	Yes	10	5	5	10	3	Fair	Poor	Removed		Main Site	Phase 1	34.81561	-120.38259
4186	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	2	10	7	Poor	Poor	Removed		Main Site	Phase 1	34.81552	-120.38254
4187	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	7	15	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.81550	-120.38252
4188	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	20	0	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.81550	-120.38254
4189	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	7	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 1	34.81549	-120.38253
4190	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	No - Dead	3	5	7	0	7	Dead	Dead	Removed		Main Site	Phase 1	34.81576	-120.38250
4191	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	0	15	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.81652	-120.38274
4192	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	0	0	7	Fair	Poor	Removed		Main Site	Phase 1	34.81652	-120.38274
4193	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.81651	-120.38274
4194	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	0	10	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.81651	-120.38274
4195	Quercus agrifolia	Coast live oak	3	5	4	4	-	-	-	-	13	Yes	15	5	10	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.81653	-120.38274
4196	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	10	1	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.81652	-120.38275
4197	Quercus agrifolia	Coast live oak	3	7	6	6	-	-	-	-	19	Yes	25	15	10	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.81655	-120.38272
4198	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	0	0	0	5	Critical	Critical	Removed		Main Site	Phase 1	34.81656	-120.38272
4199	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	0	0	7	Poor	Poor	Removed		Main Site	Phase 1	34.81656	-120.38272
4200	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	7	2	3	Critical	Poor	Removed		Main Site	Phase 1	34.81657	-120.38274
4201	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	10	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 1	34.81550	-120.38242
4202	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	2	2	1	1	Critical	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81547	-120.38245
4203	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	4	3	6	6	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81548	-120.38247
4204	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	6	4	15	6	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81546	-120.38251
4205	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	8	3	4	4	5	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81573	-120.38271
4206	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	7	8	6	6	3	Poor	Poor	Removed	Tag on south side, Anthracnose	Main Site	Phase 1	34.81656	-120.38303
4207	Quercus agrifolia	Coast live oak	4	7	5	8	6	-	-	-	26	Yes	10	10	10	12	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81651	-120.38297
4208	Quercus agrifolia	Coast live oak	5	4	3	6	6	8	-	-	27	Yes	10	6	8	12	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81663	-120.38276
4209	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	No - Dead	10	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81286	-120.38129
4210	Quercus agrifolia	Coast live oak	4	5	6	4	5	-	-	-	20	No - Dead	4	10	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81286	-120.38123
4211	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	4	5	5	5	Good	Good	Removed	Anthracnose, no tag no access	Main Site	Phase 1	34.81293	-120.38141
4212	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	4	5	2	Good	Good	Removed	Anthracnose	Main Site	Phase 1	34.81297	-120.38151

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4213	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	5	6	6	6	Good	Good	Removed	Anthracnose	Main Site	Phase 1	34.81301	-120.38149
4214	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	4	6	5	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81308	-120.38149
4215	Quercus agrifolia	Coast live oak	4	4	1	6	3	-	-	-	14	Yes	6	6	4	4	4	Poor	Fair	Removed	Anthracnose, tag on south side	Main Site	Phase 1	34.81651	-120.38293
4216	Quercus agrifolia	Coast live oak	3	4	6	2	-	-	-	-	12	Under 5 fee	4	4	5	2	3	Poor	Fair	Removed	Anthracnose, tag on south side	Main Site	Phase 1	34.81652	-120.38291
4217	Quercus agrifolia	Coast live oak	5	6	4	6	5	6	-	-	27	Yes	8	2	5	3	2	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81651	-120.38288
4218	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	7	3	5	4	5	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81653	-120.38289
4219	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	6	6	2	5	2	Poor	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81656	-120.38285
4220	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	12	8	16	4	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81648	-120.38297
4221	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	16	1	15	2	3	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81647	-120.38291
4222	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	2	7	3	2	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81647	-120.38291
4223	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	18	2	3	4	4	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81648	-120.38292
4224	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	2	4	1	2	Fair	Poor	Removed	Tag on west side, Anthracnose	Main Site	Phase 1	34.81647	-120.38293
4225	Quercus agrifolia	Coast live oak	3	6	7	4	-	-	-	-	17	Yes	15	5	3	5	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81647	-120.38294
4226	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	15	6	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81648	-120.38296
4227	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	9	9	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81657	-120.38286
4228	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	10	8	6	8	Fair	Poor	Removed	Anthracnose, no tag poison oak	Main Site	Phase 1	34.81659	-120.38284
4229	Quercus agrifolia	Coast live oak	3	8	6	5	-	-	-	-	19	Yes	8	8	8	10	5	Fair	Poor	Removed	Anthracnose, no tag poison oak	Main Site	Phase 1	34.81658	-120.38284
4230	Quercus agrifolia	Coast live oak	2	17	25	-	-	-	-	-	42	Yes	15	8	20	10	8	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81280	-120.38120
4231	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	35	20	25	25	20	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81279	-120.38104
4232	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	No - Dead	5	0	0	25	0	Dead	Dead	Removed		Main Site	Phase 1	34.81274	-120.38094
4233	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	20	25	20	20	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81291	-120.38090
4234	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	22	8	8	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.81298	-120.38081
4235	Quercus agrifolia	Coast live oak	3	6	4	3	-	-	-	-	13	Yes	8	5	4	10	1	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81659	-120.38278
4236	Quercus agrifolia	Coast live oak	8	9	6	8	6	5	5	4,3	46	Yes	9	12	20	10	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81661	-120.38278
4237	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	4	4	3	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81664	-120.38286
4238	Quercus agrifolia	Coast live oak	2	21	16	-	-	-	-	-	37	Yes	25	2	12	5	5	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81303	-120.38085
4239	Quercus agrifolia	Coast live oak	3	6	8	16	-	-	-	-	30	Yes	25	4	5	8	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81297	-120.38088
4240	Quercus agrifolia	Coast live oak	4	13	16	5	4	-	-	-	38	Yes	25	4	10	8	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81309	-120.38095
4241	Quercus agrifolia	Coast live oak	5	15	10	22	11	9	-	-	67	Yes	25	12	10	15	8	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81306	-120.38104
4242	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	25	6	12	6	4	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81333	-120.38063
4243	Quercus agrifolia	Coast live oak	4	15	15	14	12	-	-	-	56	Yes	25	5	12	4	4	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81329	-120.38064
4244	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	5	15	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81325	-120.38066
4245	Quercus agrifolia	Coast live oak	2	18	21	-	-	-	-	-	39	Yes	20	8	20	15	8	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81332	-120.38048
4246	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	10	15	15	15	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81339	-120.38050
4247	Quercus agrifolia	Coast live oak	2	20	34	-	-	-	-	-	54	Yes	25	10	3	25	0	Poor	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81349	-120.38037
4248	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	30	15	25	30	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81371	-120.38017
4249	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	25	15	15	20	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81375	-120.38002
4250	Quercus agrifolia	Coast live oak	2	24	25	-	-	-	-	-	49	Yes	30	15	10	5	30	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81384	-120.38008
4251	Quercus agrifolia	Coast live oak	2	21	19	-	-	-	-	-	40	Yes	25	8	5	25	6	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81382	-120.38003
4252	Quercus agrifolia	Coast live oak	3	13	16	20	-	-	-	-	49	Yes	30	10	8	15	5	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81374	-120.38004
4253	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	6	0	0	0	10	Dead	Dead	Removed		Main Site	Phase 1	34.81383	-120.37997
4254	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	No - Dead	2	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81377	-120.37979
4255	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	30	20	8	15	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81397	-120.37978
4256	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	15	25	20	10	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81398	-120.37975
4257	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	40	8	25	20	20	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81407	-120.37983
4258	Quercus agrifolia	Coast live oak	2	30	17	-	-	-	-	-	47	Yes	40	8	15	25	15	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81405	-120.37984
4259	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	30	20	5	25	15	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81405	-120.38000
4260	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	6	5	15	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81378	-120.37973
4261	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	25	6	5	8	8	Poor	Poor	Removed	Anthracnose, branch canker	Main Site	Phase 1	34.81373	-120.37967
4262	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	25	10	6	8	12	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81374	-120.37968
4263	Quercus agrifolia	Coast live oak	2	25	21	-	-	-	-	-	46	Yes	35	15	15	10	20	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81413	-120.37989
4264	Quercus agrifolia	Coast live oak	2	16	24	-	-	-	-	-	40	Yes	35	10	5	25	5	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81405	-120.37988
4265	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	12	15	10	15	Good	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81359	-120.37966
4266	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	5	8	6	Fair	Good	Removed	Anthracnose	Main Site	Phase 1	34.81363	-120.37957
4267	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	6	12	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81381	-120.37956
4268	Quercus agrifolia	Coast live oak	2	15	20	-	-	-	-	-	35	Yes	25	5	4	15	8	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81377	-120.37960
4269	Quercus agrifolia	Coast live oak	3	13	15	20	-	-	-	-	48	Yes	35	20	20	15	10	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81381	-120.37970

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4270	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	10	6	20	10	4	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81392	-120.37975
4271	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	8	6	5	6	6	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81388	-120.37969
4272	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	1	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81391	-120.37975
4273	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	10	15	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81392	-120.37978
4274	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	20	25	0	2	0	Critical	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81394	-120.37969
4275	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	8	10	12	10	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81396	-120.37965
4276	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	3	2	1	1	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81392	-120.37957
4277	Quercus agrifolia	Coast live oak	2	17	7	-	-	-	-	-	24	Yes	20	15	2	10	20	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81403	-120.37959
4278	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	20	3	15	0	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81401	-120.37952
4279	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	10	3	25	3	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81401	-120.37950
4280	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	15	25	15	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81392	-120.37959
4281	Quercus agrifolia	Coast live oak	3	13	14	12	-	-	-	-	39	Yes	25	10	5	10	10	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81393	-120.37963
4282	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	1	5	5	8	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81389	-120.37962
4283	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	25	3	15	8	15	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81386	-120.37952
4284	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	6	2	2	4	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81387	-120.37951
4285	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81389	-120.37949
4286	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	3	8	10	4	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81384	-120.37948
4287	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	2	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81376	-120.37942
4288	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	1	1	3	0	Critical	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81380	-120.37937
4289	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	4	25	4	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81383	-120.37936
4290	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	10	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81382	-120.37933
4291	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	3	4	15	1	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81388	-120.37940
4292	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	4	2	15	1	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81387	-120.37938
4293	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	25	4	20	10	1	Fair	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81389	-120.37933
4294	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	4	5	6	5	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81400	-120.37929
4295	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	20	8	3	15	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81391	-120.37943
4296	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	8	0	0	0	Dead	Dead	Removed	Basal regrowth	Main Site	Phase 1	34.81388	-120.37939
4297	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	25	20	20	20	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81402	-120.37944
4298	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	4	1	15	1	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81400	-120.37944
4299	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	Yes	25	20	20	20	25	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81402	-120.37932
4300	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	25	20	15	20	15	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81420	-120.37944
4301	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.81659	-120.38276
4302	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	8	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.81659	-120.38275
4303	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	0	5	0	Fair	Poor	Removed		Main Site	Phase 1	34.81656	-120.38276
4304	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	8	2	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.81655	-120.38277
4305	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	7	2	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.81653	-120.38281
4306	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	10	3	2	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.81654	-120.38278
4307	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	10	3	5	3	4	Poor	Poor	Removed		Main Site	Phase 1	34.81651	-120.38281
4308	Quercus agrifolia	Coast live oak	3	4	8	10	-	-	-	-	22	Yes	10	0	10	5	0	Poor	Poor	Removed		Main Site	Phase 1	34.81650	-120.38280
4309	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	7	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.81650	-120.38283
4310	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.81650	-120.38283
4311	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	3	2	7	5	Poor	Fair	Removed		Main Site	Phase 1	34.81650	-120.38284
4312	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Stem laying 10' SE	Main Site	Phase 1	34.81650	-120.38282
4313	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	2	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.81650	-120.38283
4314	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	7	7	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.81649	-120.38286
4315	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	4	3	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.81653	-120.38284
4316	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	2	2	2	Poor	Fair	Removed		Main Site	Phase 1	34.81654	-120.38285
4317	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	2	2	2	Critical	Fair	Removed		Main Site	Phase 1	34.81654	-120.38286
4318	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	0	5	0	Poor	Fair	Removed	Canopy leaning 15' SW	Main Site	Phase 1	34.81653	-120.38285
4319	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	30	15	10	20	10	Good	Fair	Removed		Main Site	Phase 1	34.81285	-120.38045
4320	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	35	2	25	0	0	Good	Fair	Removed		Main Site	Phase 1	34.81288	-120.38046
4321	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	25	0	0	Good	Poor	Removed		Main Site	Phase 1	34.81293	-120.38042
4322	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	30	15	25	15	25	Good	Fair	Removed		Main Site	Phase 1	34.81297	-120.38038
4323	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	25	0	5	Poor	Poor	Removed		Main Site	Phase 1	34.81288	-120.38048
4324	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	10	15	25	10	Good	Fair	Removed		Main Site	Phase 1	34.81287	-120.38049
4325	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	15	8	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.81295	-120.38051
4326	Quercus agrifolia	Coast live oak	3	11	10	11	-	-	-	-	32	Yes	25	10	7	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.81295	-120.38045

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4327	Quercus agrifolia	Coast live oak	3	14	13	12	-	-	-	-	39	Yes	25	7	10	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81290	-120.38060
4328	Quercus agrifolia	Coast live oak	2	16	3	-	-	-	-	-	19	Yes	30	10	7	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81292	-120.38064
4329	Quercus agrifolia	Coast live oak	4	10	16	13	7	-	-	-	46	Yes	25	10	8	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81291	-120.38070
4330	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	25	7	10	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.81292	-120.38073
4331	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	0	1	8	0	Critical	Critical	Removed		Main Site	Phase 1	34.81289	-120.38075
4332	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	4	0	0	20	0	Dead	Dead	Removed		Main Site	Phase 1	34.81314	-120.38100
4333	Quercus agrifolia	Coast live oak	4	24	20	17	18	-	-	-	79	Yes	35	10	25	10	15	Good	Fair	Removed		Main Site	Phase 1	34.81306	-120.38044
4334	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	5	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.81307	-120.38035
4335	Quercus agrifolia	Coast live oak	2	26	28	-	-	-	-	-	54	Yes	30	15	25	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.81310	-120.38034
4336	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	No - Dead	5	0	0	0	15	Dead	Dead	Removed		Main Site	Phase 1	34.81320	-120.38029
4337	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	No - Dead	10	0	0	0	15	Dead	Dead	Removed		Main Site	Phase 1	34.81318	-120.38025
4338	Quercus agrifolia	Coast live oak	2	27	30	-	-	-	-	-	57	Yes	35	30	25	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81317	-120.38045
4339	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	35	30	15	15	25	Poor	Fair	Removed		Main Site	Phase 1	34.81321	-120.38053
4340	Quercus agrifolia	Coast live oak	3	7	4	5	-	-	-	-	16	Yes	10	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81345	-120.38022
4341	Quercus agrifolia	Coast live oak	2	23	22	-	-	-	-	-	45	Yes	30	10	15	25	25	Good	Fair	Removed		Main Site	Phase 1	34.81346	-120.38025
4342	Quercus agrifolia	Coast live oak	4	15	22	18	8	-	-	-	63	Yes	30	20	30	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81337	-120.38026
4343	Quercus agrifolia	Coast live oak	2	24	20	-	-	-	-	-	44	Yes	25	20	20	15	25	Fair	Fair	Removed		Main Site	Phase 1	34.81329	-120.38013
4344	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	20	15	25	25	Good	Fair	Removed		Main Site	Phase 1	34.81354	-120.38006
4345	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	2	20	25	10	Good	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.81351	-120.38008
4346	Quercus agrifolia	Coast live oak	2	33	9	-	-	-	-	-	42	Yes	35	25	15	20	15	Good	Fair	Removed		Main Site	Phase 1	34.81348	-120.37991
4347	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	15	7	0	15	0	Critical	Critical	Removed	Dead trunk laying on ground nearby	Main Site	Phase 1	34.81350	-120.37981
4348	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	7	10	20	7	Good	Fair	Removed		Main Site	Phase 1	34.81357	-120.37983
4349	Quercus agrifolia	Coast live oak	2	16	6	-	-	-	-	-	22	Yes	35	7	25	15	7	Good	Fair	Removed		Main Site	Phase 1	34.81361	-120.37976
4350	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	35	20	10	20	30	Fair	Fair	Removed		Main Site	Phase 1	34.81365	-120.37980
4351	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.81478	-120.37989
4352	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	0	7	20	0	Good	Fair	Removed		Main Site	Phase 1	34.81477	-120.37997
4353	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	20	0	0	20	Fair	Fair	Removed		Main Site	Phase 1	34.81478	-120.37998
4354	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81474	-120.38009
4355	Quercus agrifolia	Coast live oak	2	28	22	-	-	-	-	-	50	Yes	35	20	25	25	15	Good	Fair	Removed		Main Site	Phase 1	34.81467	-120.37993
4356	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	35	25	30	5	20	Good	Fair	Removed		Main Site	Phase 1	34.81454	-120.37996
4357	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	30	10	35	5	Good	Fair	Removed		Main Site	Phase 1	34.81453	-120.37999
4358	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	5	5	10	Good	Fair	Removed		Main Site	Phase 1	34.81453	-120.38004
4359	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	25	20	25	25	5	Good	Fair	Removed		Main Site	Phase 1	34.81446	-120.38016
4360	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	25	5	7	10	Fair	Fair	Removed		Main Site	Phase 1	34.81445	-120.38003
4361	Quercus agrifolia	Coast live oak	3	12	18	15	-	-	-	-	45	Yes	25	30	5	10	10	Fair	Critical	Removed		Main Site	Phase 1	34.81439	-120.38002
4362	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	2	2	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.81435	-120.38003
4363	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81451	-120.37995
4364	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	35	2	30	30	20	Good	Fair	Removed		Main Site	Phase 1	34.81452	-120.37990
4365	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	0	0	35	0	Good	Fair	Removed		Main Site	Phase 1	34.81450	-120.37991
4366	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	25	10	5	25	5	Good	Fair	Removed		Main Site	Phase 1	34.81449	-120.37996
4367	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	No - Dead	3	0	10	0	15	Dead	Dead	Removed		Main Site	Phase 1	34.81436	-120.37999
4368	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	25	10	15	Good	Fair	Removed		Main Site	Phase 1	34.81429	-120.37992
4369	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	3	0	0	7	0	Dead	Dead	Removed		Main Site	Phase 1	34.81430	-120.37997
4370	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	0	20	0	Good	Fair	Removed		Main Site	Phase 1	34.81431	-120.38001
4371	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	5	15	6	25	Fair	Fair	Removed		Main Site	Phase 1	34.81432	-120.37999
4372	Quercus agrifolia	Coast live oak	2	20	17	-	-	-	-	-	37	Yes	35	35	30	25	10	Good	Fair	Removed		Main Site	Phase 1	34.81426	-120.37992
4373	Quercus agrifolia	Coast live oak	4	11	10	8	7	-	-	-	36	Yes	30	0	2	25	0	Good	Fair	Removed		Main Site	Phase 1	34.81423	-120.37998
4374	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	5	5	0	Good	Poor	Removed	Canopy leaning 35' NE	Main Site	Phase 1	34.81422	-120.37993
4375	Quercus agrifolia	Coast live oak	3	21	9	9	-	-	-	-	39	Yes	20	10	7	10	0	Poor	Poor	Removed		Main Site	Phase 1	34.81419	-120.37994
4376	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	No - Dead	10	5	0	0	0	Dead	Dead	Removed	Dead stems laying on ground	Main Site	Phase 1	34.81414	-120.37985
4377	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	25	30	25	30	Fair	Fair	Removed		Main Site	Phase 1	34.81418	-120.37979
4378	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	25	20	10	25	Fair	Fair	Removed		Main Site	Phase 1	34.81428	-120.37977
4379	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	35	2	20	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.81417	-120.37972
4380	Quercus agrifolia	Coast live oak	3	14	20	10	-	-	-	-	44	Yes	40	15	25	25	15	Good	Fair	Removed		Main Site	Phase 1	34.81411	-120.37978
4381	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	5	0	0	0	30	Dead	Dead	Removed		Main Site	Phase 1	34.81411	-120.37992
4382	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	5	0	12	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.81448	-120.37970
4383	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	15	10	15	Good	Fair	Removed		Main Site	Phase 1	34.81446	-120.37969

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4384	Quercus agrifolia	Coast live oak	4	27	13	18	26	-	-	-	84	Yes	35	25	25	30	20	Good	Fair	Removed		Main Site	Phase 1	34.81433	-120.37967
4385	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	2	10	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.81430	-120.37955
4386	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	Yes	25	15	20	25	18	Good	Fair	Removed		Main Site	Phase 1	34.81441	-120.37942
4387	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	4	7	5	5	Good	Fair	Removed		Main Site	Phase 1	34.81451	-120.37974
4388	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	8	5	5	7	5	Good	Fair	Removed		Main Site	Phase 1	34.81443	-120.37977
4389	Quercus agrifolia	Coast live oak	4	5	6	5	6	-	-	-	22	Yes	10	5	10	10	8	Good	Fair	Removed		Main Site	Phase 1	34.81514	-120.38024
4390	Quercus agrifolia	Coast live oak	3	17	13	11	-	-	-	-	41	Yes	30	15	25	25	15	Good	Fair	Removed		Main Site	Phase 1	34.81486	-120.38068
4391	Quercus agrifolia	Coast live oak	2	24	9	-	-	-	-	-	33	Yes	20	10	10	10	15	Good	Poor	Removed		Main Site	Phase 1	34.81496	-120.38074
4392	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	25	10	5	10	10	Good	Fair	Removed		Main Site	Phase 1	34.81498	-120.38068
4393	Quercus agrifolia	Coast live oak	4	8	9	4	3	-	-	-	24	Yes	20	10	10	15	10	Good	Fair	Removed		Main Site	Phase 1	34.81495	-120.38067
4394	Quercus agrifolia	Coast live oak	3	5	5	3	-	-	-	-	13	Yes	10	5	7	8	5	Good	Fair	Removed		Main Site	Phase 1	34.81501	-120.38052
4395	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	20	20	15	20	15	Good	Fair	Removed		Main Site	Phase 1	34.81505	-120.38042
4396	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	0	0	7	Fair	Fair	Removed		Main Site	Phase 1	34.81497	-120.38033
4397	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	15	15	15	2	10	Poor	Poor	Removed		Main Site	Phase 1	34.81499	-120.38034
4398	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	25	2	15	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.81498	-120.38034
4399	Quercus agrifolia	Coast live oak	3	13	6	3	-	-	-	-	22	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81492	-120.38037
4400	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	25	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 1	34.81490	-120.38022
4401	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	1	5	4	6	Poor	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81418	-120.37957
4402	Quercus agrifolia	Coast live oak	2	32	33	-	-	-	-	-	65	Yes	25	10	20	35	25	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81421	-120.37961
4403	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	1	1	3	2	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81429	-120.37953
4404	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	3	25	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81473	-120.38021
4405	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	25	5	10	20	10	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81474	-120.38019
4406	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	2	20	2	2	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.81479	-120.38023
4407	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	2	3	0	15	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81478	-120.38020
4408	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	25	3	15	20	15	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81477	-120.38022
4409	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	25	20	15	25	15	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81475	-120.38021
4410	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	10	15	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81474	-120.38022
4411	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81464	-120.38002
4412	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	12	2	4	5	10	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81477	-120.38029
4413	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	4	4	3	2	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81477	-120.38029
4414	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	8	1	1	2	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81484	-120.38031
4415	Quercus agrifolia	Coast live oak	6	5	10	14	15	18	13	-	75	Yes	20	15	10	20	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81479	-120.38035
4416	Quercus agrifolia	Coast live oak	3	15	4	12	-	-	-	-	31	Yes	20	3	5	5	10	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81476	-120.38034
4417	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	7	3	5	10	1	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81476	-120.38029
4418	Quercus agrifolia	Coast live oak	4	15	7	6	16	-	-	-	44	Yes	10	10	10	15	8	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81470	-120.38030
4419	Quercus agrifolia	Coast live oak	3	6	10	4	-	-	-	-	20	Yes	6	1	6	6	2	Poor	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81466	-120.38030
4420	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	4	10	5	15	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81472	-120.38035
4421	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	8	5	5	10	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81472	-120.38040
4422	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	8	0	0	7	0	Dead	Dead	Removed		Main Site	Phase 1	34.81475	-120.38049
4423	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	12	15	10	8	6	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81466	-120.38048
4424	Quercus agrifolia	Coast live oak	2	20	18	-	-	-	-	-	38	Yes	12	0	10	1	8	Poor	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81461	-120.38044
4425	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	20	0	15	10	12	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81453	-120.38044
4426	Quercus agrifolia	Coast live oak	2	24	26	-	-	-	-	-	50	Yes	25	20	35	12	8	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81454	-120.38050
4427	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	3	3	10	8	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81456	-120.38050
4428	Quercus agrifolia	Coast live oak	3	17	18	15	-	-	-	-	50	Yes	20	5	15	15	10	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81451	-120.38050
4429	Quercus agrifolia	Coast live oak	4	17	18	20	30	-	-	-	85	Yes	25	8	20	20	8	Poor	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81452	-120.38057
4430	Quercus agrifolia	Coast live oak	3	24	17	18	-	-	-	-	59	Yes	25	20	5	15	20	Fair	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81458	-120.38053
4431	Quercus agrifolia	Coast live oak	3	6	12	13	-	-	-	-	31	Yes	15	8	15	5	15	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81470	-120.38066
4432	Quercus agrifolia	Coast live oak	3	16	17	10	-	-	-	-	43	Yes	25	8	25	15	15	Fair	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81472	-120.38061
4433	Quercus agrifolia	Coast live oak	4	7	5	6	9	-	-	-	27	Yes	25	10	20	20	10	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81467	-120.38059
4434	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	8	0	3	15	1	Critical	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81464	-120.38058
4435	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	10	15	15	10	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81457	-120.38085
4436	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	6	2	10	10	Poor	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81459	-120.38087
4437	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	3	3	6	6	Fair	Critical	Removed		Main Site	Phase 1	34.81459	-120.38101
4438	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	25	3	0	0	25	Poor	Critical	Removed	Anthracnose	Main Site	Phase 1	34.81466	-120.38099
4439	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	20	8	6	20	5	Fair	Fair	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81469	-120.38067
4440	Quercus agrifolia	Coast live oak	4	17	18	14	15	-	-	-	64	Yes	20	30	20	15	15	Fair	Critical	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81464	-120.38058

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4441	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	2	15	8	Poor	Poor	Removed	Anthracnose, lichen	Main Site	Phase 1	34.81468	-120.38065
4442	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	20	8	5	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.81489	-120.38027
4443	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	15	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.81493	-120.38053
4444	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.81492	-120.38055
4445	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	10	0	5	Good	Fair	Removed		Main Site	Phase 1	34.81491	-120.38050
4446	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	No - Dead	7	2	2	0	5	Dead	Dead	Removed	Dead branches scattered on ground	Main Site	Phase 1	34.81488	-120.38054
4447	Quercus agrifolia	Coast live oak	3	10	13	9	-	-	-	-	32	No - Dead	3	0	0	7	8	Dead	Dead	Removed	Dead branches scattered on ground	Main Site	Phase 1	34.81485	-120.38056
4448	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	7	0	0	10	0	Dead	Dead	Removed	Dead branches scattered on ground	Main Site	Phase 1	34.81484	-120.38054
4449	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	10	0	0	Dead	Dead	Removed	Dead branches scattered on ground	Main Site	Phase 1	34.81481	-120.38050
4450	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	3	0	0	10	0	Dead	Dead	Removed	Dead branches scattered on ground	Main Site	Phase 1	34.81481	-120.38049
4451	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	25	15	3	20	3	Fair	Fair	Removed		Main Site	Phase 1	34.81481	-120.38055
4452	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	0	5	Poor	Poor	Removed		Main Site	Phase 1	34.81430	-120.38141
4453	Quercus agrifolia	Coast live oak	6	8	5	5	6	9	3	-	36	Yes	10	15	15	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.81430	-120.38141
4454	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81423	-120.38131
4455	Quercus agrifolia	Coast live oak	2	18	12	-	-	-	-	-	30	Yes	25	10	15	30	15	Good	Fair	Removed		Main Site	Phase 1	34.81432	-120.38125
4456	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	1	7	2	Good	Fair	Removed		Main Site	Phase 1	34.81435	-120.38138
4457	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81435	-120.38137
4458	Quercus agrifolia	Coast live oak	3	12	11	6	-	-	-	-	29	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81439	-120.38133
4459	Quercus agrifolia	Coast live oak	3	8	14	12	-	-	-	-	34	Yes	25	10	0	25	5	Poor	Poor	Removed		Main Site	Phase 1	34.81449	-120.38132
4460	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	10	2	25	10	Poor	Fair	Removed		Main Site	Phase 1	34.81448	-120.38130
4461	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	15	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.81452	-120.38131
4462	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	20	10	5	10	7	Poor	Fair	Removed		Main Site	Phase 1	34.81451	-120.38126
4463	Quercus agrifolia	Coast live oak	3	14	9	10	-	-	-	-	33	Yes	20	10	25	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81456	-120.38123
4464	Quercus agrifolia	Coast live oak	3	20	20	10	-	-	-	-	50	No - Dead	7	10	5	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81469	-120.38111
4465	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	20	0	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.81474	-120.38108
4466	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	15	10	15	7	Poor	Poor	Removed		Main Site	Phase 1	34.81476	-120.38106
4467	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	0	0	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.81472	-120.38106
4468	Quercus agrifolia	Coast live oak	2	17	8	-	-	-	-	-	25	Yes	25	5	0	0	0	Critical	Critical	Removed	Canopy extends 20' SE	Main Site	Phase 1	34.81477	-120.38104
4469	Quercus agrifolia	Coast live oak	4	12	7	10	12	-	-	-	41	Yes	25	25	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.81479	-120.38105
4470	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	20	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.81480	-120.38101
4471	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	15	0	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82371	-120.37555
4472	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	12	3	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82372	-120.37560
4473	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82373	-120.37558
4474	Quercus agrifolia	Coast live oak	3	7	11	12	-	-	-	-	30	Yes	20	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82373	-120.37554
4475	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	20	20	0	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.82367	-120.37553
4476	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82370	-120.37551
4477	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	0	10	Poor	Critical	Removed		Main Site	Phase 3	34.82373	-120.37548
4478	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82370	-120.37542
4479	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82373	-120.37544
4480	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	20	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82373	-120.37541
4481	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	0	5	10	0	Poor	Critical	Removed		Main Site	Phase 3	34.82378	-120.37544
4482	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82375	-120.37550
4483	Quercus agrifolia	Coast live oak	4	13	7	11	10	-	-	-	41	Yes	20	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82376	-120.37556
4484	Quercus agrifolia	Coast live oak	3	15	17	21	-	-	-	-	53	Yes	25	10	15	20	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81482	-120.38081
4485	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	8	6	10	10	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81485	-120.38087
4486	Quercus agrifolia	Coast live oak	3	14	9	13	-	-	-	-	36	Yes	20	1	10	5	1	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.81478	-120.38090
4487	Quercus agrifolia	Coast live oak	4	10	4	4	6	-	-	-	24	Yes	10	8	8	10	10	Good	Good	Removed		Main Site	Phase 1	34.81458	-120.38172
4488	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	15	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82374	-120.37558
4489	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82377	-120.37563
4490	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82385	-120.37551
4491	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	25	20	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.82381	-120.37549
4492	Quercus agrifolia	Coast live oak	3	8	7	16	-	-	-	-	31	Yes	25	10	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.82385	-120.37556
4493	Quercus agrifolia	Coast live oak	3	16	8	14	-	-	-	-	38	No - Dead	7	15	10	20	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82398	-120.37556
4494	Quercus agrifolia	Coast live oak	3	6	16	15	-	-	-	-	37	Yes	30	20	10	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.82385	-120.37566
4495	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82385	-120.37570
4496	Quercus agrifolia	Coast live oak	2	17	20	-	-	-	-	-	37	Yes	35	5	20	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82394	-120.37561
4497	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	20	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82394	-120.37567

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4498	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	15	5	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.82393	-120.37568
4499	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.82391	-120.37573
4500	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	15	15	15	Good	Good	Removed		Main Site	Phase 3	34.82391	-120.37573
4501	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82374	-120.37456
4502	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	15	10	5	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.82376	-120.37454
4503	Quercus agrifolia	Coast live oak	2	17	8	-	-	-	-	-	25	Yes	15	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82378	-120.37453
4504	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	15	15	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82381	-120.37455
4505	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	3	3	5	Poor	Fair	Removed		Main Site	Phase 3	34.82384	-120.37452
4506	Quercus agrifolia	Coast live oak	4	21	25	27	22	-	-	-	95	Yes	20	25	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.82374	-120.37439
4507	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	20	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82381	-120.37439
4508	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	5	10	25	0	Poor	Poor	Removed		Main Site	Phase 3	34.82390	-120.37447
4509	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	10	0	15	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.82392	-120.37446
4510	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	15	10	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.82389	-120.37445
4511	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	25	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.82424	-120.37433
4512	Quercus agrifolia	Coast live oak	3	12	12	5	-	-	-	-	29	Yes	12	10	15	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.82435	-120.37445
4513	Quercus agrifolia	Coast live oak	3	4	5	8	-	-	-	-	17	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82433	-120.37446
4514	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82434	-120.37450
4515	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	5	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.82436	-120.37448
4516	Quercus agrifolia	Coast live oak	6	6	5	4	4	3	5	-	27	Yes	15	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82436	-120.37451
4517	Quercus agrifolia	Coast live oak	4	5	4	1	1	-	-	-	11	Yes	10	5	5	5	2	Good	Fair	Removed		Main Site	Phase 3	34.82434	-120.37452
4518	Quercus agrifolia	Coast live oak	3	13	3	3	-	-	-	-	19	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.82441	-120.37446
4519	Quercus agrifolia	Coast live oak	6	5	6	4	3	3	2	-	23	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.82433	-120.37459
4520	Quercus agrifolia	Coast live oak	4	3	3	2	1	-	-	-	9	Yes	10	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82433	-120.37454
4521	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82424	-120.37458
4522	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82423	-120.37462
4523	Quercus agrifolia	Coast live oak	6	15	12	14	9	12	12	-	74	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82418	-120.37456
4524	Quercus agrifolia	Coast live oak	3	11	11	10	-	-	-	-	32	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82417	-120.37452
4525	Quercus agrifolia	Coast live oak	4	12	12	14	29	-	-	-	67	Yes	15	15	20	20	10	Good	Poor	Removed		Main Site	Phase 3	34.82409	-120.37455
4526	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	10	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.82403	-120.37465
4527	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	2	0	5	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.82404	-120.37463
4528	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Under 5 fee	3	0	10	5	0	Critical	Poor	Removed		Main Site	Phase 3	34.82401	-120.37462
4529	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Under 5 fee	4	0	5	5	0	Critical	Critical	Removed	Nearly dead	Main Site	Phase 3	34.82403	-120.37466
4530	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	5	5	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.82397	-120.37471
4531	Quercus agrifolia	Coast live oak	2	7	12	-	-	-	-	-	19	Yes	15	0	10	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.82416	-120.37473
4532	Quercus agrifolia	Coast live oak	3	8	13	12	-	-	-	-	33	Yes	12	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82418	-120.37471
4533	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82417	-120.37481
4534	Quercus agrifolia	Coast live oak	5	6	7	14	14	11	-	-	52	Yes	20	15	15	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.82412	-120.37487
4535	Quercus agrifolia	Coast live oak	3	8	10	10	-	-	-	-	28	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82413	-120.37478
4536	Quercus agrifolia	Coast live oak	3	14	16	8	-	-	-	-	38	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82409	-120.37483
4537	Quercus agrifolia	Coast live oak	3	15	15	15	-	-	-	-	45	Yes	15	5	15	25	5	Fair	Fair	Removed		Main Site	Phase 3	34.82402	-120.37484
4538	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	13	5	5	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.82401	-120.37487
4539	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	2	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82399	-120.37488
4540	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	12	15	15	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82398	-120.37483
4541	Quercus agrifolia	Coast live oak	3	9	9	11	-	-	-	-	29	Yes	10	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82391	-120.37485
4542	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	10	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.82390	-120.37488
4543	Quercus agrifolia	Coast live oak	4	13	13	13	12	-	-	-	51	Yes	15	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.82387	-120.37478
4544	Quercus agrifolia	Coast live oak	3	6	8	13	-	-	-	-	27	Yes	12	5	15	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82380	-120.37477
4545	Quercus agrifolia	Coast live oak	5	2	1	1	1	1	-	-	6	No	8	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.82395	-120.37517
4546	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82410	-120.37515
4547	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82409	-120.37517
4548	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	15	10	20	5	Good	Fair	Removed		Main Site	Phase 3	34.82406	-120.37515
4549	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	10	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.82410	-120.37528
4550	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	38	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82409	-120.37532
4551	Quercus agrifolia	Coast live oak	7	9	9	16	17	13	13	8	85	Yes	25	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.82412	-120.37544
4552	Quercus agrifolia	Coast live oak	2	21	9	-	-	-	-	-	30	Yes	25	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.82413	-120.37561
4553	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	10	15	10	25	Good	Fair	Removed		Main Site	Phase 3	34.82400	-120.37544
4554	Quercus agrifolia	Coast live oak	6	10	12	11	10	13	7	-	63	Yes	20	20	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.82415	-120.37580

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4555	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82421	-120.37568
4556	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	20	20	20	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82420	-120.37563
4557	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82416	-120.37560
4558	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	10	0	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82436	-120.37563
4559	Quercus agrifolia	Coast live oak	2	24	17	-	-	-	-	-	41	Yes	25	10	20	25	25	Fair	Fair	Removed		Main Site	Phase 3	34.82433	-120.37559
4560	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82448	-120.37564
4561	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82443	-120.37555
4562	Quercus agrifolia	Coast live oak	3	11	12	11	-	-	-	-	34	Yes	20	12	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82443	-120.37570
4563	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	20	15	15	5	15	Poor	Poor	Removed		Main Site	Phase 3	34.82441	-120.37581
4564	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	5	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82451	-120.37590
4565	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	18	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82386	-120.37532
4566	Quercus agrifolia	Coast live oak	3	9	12	13	-	-	-	-	34	Yes	20	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82365	-120.37532
4567	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	0	8	3	0	Poor	Poor	Removed		Main Site	Phase 3	34.82360	-120.37531
4568	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	5	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.82359	-120.37532
4569	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	11	5	0	3	2	Poor	Critical	Removed		Main Site	Phase 3	34.82357	-120.37530
4570	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82356	-120.37536
4571	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	0	2	5	Fair	Critical	Removed		Main Site	Phase 3	34.82361	-120.37542
4572	Quercus agrifolia	Coast live oak	2	25	19	-	-	-	-	-	44	Yes	20	10	20	20	10	Good	Fair	Removed		Main Site	Phase 3	34.82352	-120.37552
4573	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	3	0	0	0	1	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82351	-120.37555
4574	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82351	-120.37552
4575	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82352	-120.37558
4576	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82350	-120.37557
4577	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	14	5	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82350	-120.37562
4578	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	4	10	0	2	2	Fair	Poor	Removed		Main Site	Phase 3	34.82354	-120.37564
4579	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	8	0	3	0	Poor	Poor	Removed		Main Site	Phase 3	34.82362	-120.37566
4580	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82359	-120.37558
4581	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82356	-120.37559
4582	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	5	5	15	0	Good	Fair	Removed		Main Site	Phase 3	34.82355	-120.37557
4583	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	15	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.82357	-120.37557
4584	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82359	-120.37557
4585	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	18	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82361	-120.37561
4586	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	10	0	1	1	Fair	Poor	Removed		Main Site	Phase 3	34.82364	-120.37562
4587	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	No - Dead	7	0	10	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82361	-120.37544
4588	Quercus agrifolia	Coast live oak	2	10	15	-	-	-	-	-	25	Yes	15	10	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82358	-120.37543
4589	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	18	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82363	-120.37541
4590	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	15	0	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.82361	-120.37544
4591	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.82364	-120.37542
4592	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.82367	-120.37539
4593	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	18	5	10	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.82367	-120.37544
4594	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	8	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82365	-120.37547
4595	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82363	-120.37548
4596	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82368	-120.37549
4597	Quercus agrifolia	Coast live oak	4	9	12	7	11	-	-	-	39	Yes	22	10	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.82365	-120.37551
4598	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82364	-120.37558
4599	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82369	-120.37555
4600	Quercus agrifolia	Coast live oak	4	14	12	11	11	-	-	-	48	Yes	25	15	15	20	10	Good	Fair	Removed		Main Site	Phase 3	34.82369	-120.37557
4601	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	1	0	0	0	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82389	-120.37574
4602	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	20	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.82380	-120.37570
4603	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	15	20	15	Good	Good	Removed		Main Site	Phase 3	34.82384	-120.37580
4604	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	5	0	15	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82376	-120.37589
4605	Quercus agrifolia	Coast live oak	3	19	16	16	-	-	-	-	51	Yes	20	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.82363	-120.37593
4606	Quercus agrifolia	Coast live oak	3	22	13	22	-	-	-	-	57	Yes	25	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.82331	-120.37679
4607	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	20	15	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.82329	-120.37695
4608	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	18	15	15	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.82329	-120.37698
4609	Quercus agrifolia	Coast live oak	4	13	11	10	11	-	-	-	45	Yes	18	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.82326	-120.37710
4610	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	8	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.82331	-120.37714
4611	Quercus agrifolia	Coast live oak	4	12	14	13	14	-	-	-	53	Yes	20	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82317	-120.37714

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4612	Quercus agrifolia	Coast live oak	4	5	14	15	19	-	-	-	53	Yes	20	15	15	20	20	Good	Fair	Removed		Main Site	Phase 1	34.82328	-120.37724
4613	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	15	10	15	Fair	Good	Removed		Main Site	Phase 1	34.82324	-120.37740
4614	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	10	5	10	Fair	Good	Removed		Main Site	Phase 1	34.82330	-120.37744
4615	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	10	0	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82326	-120.37748
4616	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	20	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82326	-120.37749
4617	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	5	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.82324	-120.37752
4618	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82332	-120.37751
4619	Quercus agrifolia	Coast live oak	2	17	10	-	-	-	-	-	27	Yes	12	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.82335	-120.37763
4620	Quercus agrifolia	Coast live oak	3	10	10	8	-	-	-	-	28	Yes	12	5	10	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.82331	-120.37769
4621	Quercus agrifolia	Coast live oak	3	10	4	14	-	-	-	-	28	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82329	-120.37765
4622	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	15	10	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.82322	-120.37761
4623	Quercus agrifolia	Coast live oak	2	21	20	-	-	-	-	-	41	Yes	25	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.82315	-120.37749
4624	Quercus agrifolia	Coast live oak	5	5	11	17	11	9	-	-	53	Yes	20	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82296	-120.37728
4625	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	17	10	10	10	10	Fair	Good	Removed		Main Site	Phase 1	34.82299	-120.37724
4626	Quercus agrifolia	Coast live oak	2	16	20	-	-	-	-	-	36	Yes	20	12	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82301	-120.37702
4627	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	No - Dead	5	0	10	0	2	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82288	-120.37697
4628	Quercus agrifolia	Coast live oak	3	13	14	10	-	-	-	-	37	Yes	20	0	12	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.82285	-120.37703
4629	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	20	15	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.82287	-120.37705
4630	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	15	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82286	-120.37706
4631	Quercus agrifolia	Coast live oak	3	13	12	14	-	-	-	-	39	Yes	20	15	15	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.82283	-120.37707
4632	Quercus agrifolia	Coast live oak	3	17	11	9	-	-	-	-	37	Yes	21	12	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82281	-120.37725
4633	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	15	0	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.82277	-120.37723
4634	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	8	8	8	Fair	Good	Removed		Main Site	Phase 1	34.81671	-120.38222
4635	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	10	12	12	10	Good	Good	Removed		Main Site	Phase 1	34.81684	-120.38222
4636	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	12	12	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.81691	-120.38217
4637	Quercus agrifolia	Coast live oak	6	12	13	13	9	12	13	-	72	Yes	20	15	15	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.81709	-120.38218
4638	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	8	10	9	Fair	Fair	Removed		Main Site	Phase 1	34.81715	-120.38221
4639	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	8	15	12	Poor	Poor	Removed		Main Site	Phase 1	34.81669	-120.38206
4640	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	12	12	12	Poor	Poor	Removed		Main Site	Phase 1	34.81672	-120.38203
4641	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	12	8	10	12	Poor	Fair	Removed		Main Site	Phase 1	34.81673	-120.38203
4642	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	8	20	Fair	Poor	Removed		Main Site	Phase 1	34.81676	-120.38199
4643	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	6	6	6	6	Poor	Poor	Removed		Main Site	Phase 1	34.81670	-120.38201
4644	Quercus agrifolia	Coast live oak	3	8	7	9	-	-	-	-	24	Yes	25	8	12	10	15	Poor	Poor	Removed		Main Site	Phase 1	34.81673	-120.38196
4645	Quercus agrifolia	Coast live oak	3	11	5	5	-	-	-	-	21	Yes	12	8	8	12	10	Fair	Poor	Removed		Main Site	Phase 1	34.81657	-120.38210
4646	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.81649	-120.38209
4647	Quercus agrifolia	Coast live oak	4	10	8	4	3	-	-	-	25	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.81638	-120.38196
4648	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	6	Fair	Good	Removed		Main Site	Phase 1	34.81653	-120.38196
4649	Quercus agrifolia	Coast live oak	5	9	8	8	9	9	-	-	43	Yes	25	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81647	-120.38192
4650	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	12	8	8	8	8	Good	Fair	Removed		Main Site	Phase 1	34.81627	-120.38192
4651	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	7	5	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.81640	-120.38184
4652	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	21	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81636	-120.38182
4653	Quercus agrifolia	Coast live oak	4	12	10	9	7	-	-	-	38	No - Dead	10	5	3	4	3	Dead	Dead	Removed		Main Site	Phase 1	34.81641	-120.38175
4654	Quercus agrifolia	Coast live oak	4	13	11	9	9	-	-	-	42	No - Dead	10	5	3	4	3	Dead	Dead	Removed		Main Site	Phase 1	34.81644	-120.38182
4655	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	No - Dead	7	5	3	0	3	Dead	Dead	Removed		Main Site	Phase 1	34.81649	-120.38185
4656	Quercus agrifolia	Coast live oak	4	12	5	4	3	-	-	-	24	Yes	20	9	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81651	-120.38177
4657	Quercus agrifolia	Coast live oak	4	8	3	3	2	-	-	-	16	Yes	10	8	7	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.81691	-120.37899
4658	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	18	10	5	10	10	Good	Poor	Removed		Main Site	Phase 1	34.81751	-120.37926
4659	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	11	8	8	8	8	Good	Good	Removed	Quail signs beneath tree	Main Site	Phase 1	34.81762	-120.37923
4660	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	14	10	8	12	11	Good	Good	Removed		Main Site	Phase 1	34.81783	-120.37940
4661	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	12	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81642	-120.37873
4662	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	10	10	15	12	Poor	Fair	Removed		Main Site	Phase 1	34.81649	-120.37869
4663	Quercus agrifolia	Coast live oak	3	11	9	3	-	-	-	-	23	Yes	20	12	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.81633	-120.37873
4664	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	18	8	15	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.81639	-120.37887
4665	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	8	8	8	12	Fair	Good	Removed		Main Site	Phase 1	34.81617	-120.37892
4666	Quercus agrifolia	Coast live oak	4	10	9	6	5	-	-	-	30	No - Dead	25	8	8	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.81613	-120.37895
4667	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	23	10	10	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.81610	-120.37890
4668	Quercus agrifolia	Coast live oak	3	9	9	5	-	-	-	-	23	Yes	25	15	15	8	8	Poor	Poor	Removed		Main Site	Phase 1	34.81609	-120.37882

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4669	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	18	2	12	15	0	Critical	Poor	Removed		Main Site	Phase 1	34.81613	-120.37881
4670	Quercus agrifolia	Coast live oak	4	8	10	7	5	-	-	-	30	Yes	20	15	15	15	15	Fair	Poor	Removed	Tip dieback	Main Site	Phase 1	34.81616	-120.37877
4671	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	18	0	14	10	Fair	Poor	Removed		Main Site	Phase 1	34.81626	-120.37874
4672	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	12	9	6	15	Fair	Poor	Removed		Main Site	Phase 1	34.81626	-120.37862
4673	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	15	10	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.37870
4674	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	18	3	10	6	12	Fair	Fair	Removed		Main Site	Phase 1	34.81625	-120.37865
4675	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	24	6	15	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.81624	-120.37863
4676	Quercus agrifolia	Coast live oak	3	17	21	12	-	-	-	-	50	Yes	26	15	15	20	8	Critical	Critical	Removed		Main Site	Phase 1	34.81620	-120.37860
4677	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	22	0	15	2	6	Poor	Fair	Removed		Main Site	Phase 1	34.81621	-120.37867
4678	Quercus agrifolia	Coast live oak	3	16	5	6	-	-	-	-	27	Yes	24	18	6	15	20	Fair	Poor	Removed		Main Site	Phase 1	34.81619	-120.37869
4679	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	25	15	6	18	16	Fair	Poor	Removed		Main Site	Phase 1	34.81613	-120.37869
4680	Quercus agrifolia	Coast live oak	4	7	10	6	7	-	-	-	30	Yes	24	15	10	15	6	Fair	Poor	Removed		Main Site	Phase 1	34.81609	-120.37883
4681	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81609	-120.37881
4682	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	10	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.81607	-120.37883
4683	Quercus agrifolia	Coast live oak	4	11	9	9	9	-	-	-	38	Yes	12	15	10	12	6	Poor	Poor	Removed		Main Site	Phase 1	34.81608	-120.37892
4684	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	22	7	6	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.81605	-120.37898
4685	Quercus agrifolia	Coast live oak	3	6	2	7	-	-	-	-	15	Yes	18	6	14	12	6	Fair	Poor	Removed		Main Site	Phase 1	34.81603	-120.37896
4686	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	10	3	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.81602	-120.37893
4687	Quercus agrifolia	Coast live oak	3	6	12	10	-	-	-	-	28	Yes	22	20	6	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.81593	-120.37892
4688	Quercus agrifolia	Coast live oak	3	7	9	9	-	-	-	-	25	Yes	22	18	16	16	12	Fair	Fair	Removed		Main Site	Phase 1	34.81593	-120.37887
4689	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	25	12	10	18	7	Fair	Fair	Removed		Main Site	Phase 1	34.81592	-120.37885
4690	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	12	2	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.81588	-120.37890
4691	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	18	12	0	18	6	Fair	Fair	Removed		Main Site	Phase 1	34.81588	-120.37890
4692	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	16	0	12	10	12	Poor	Poor	Removed		Main Site	Phase 1	34.81583	-120.37889
4693	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	24	12	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81579	-120.37890
4694	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	25	6	13	14	12	Fair	Poor	Removed		Main Site	Phase 1	34.81570	-120.37896
4695	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	14	6	4	4	4	Fair	Good	Removed		Main Site	Phase 1	34.81568	-120.37890
4696	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81563	-120.37882
4697	Quercus agrifolia	Coast live oak	4	11	7	7	3	-	-	-	28	Yes	25	12	8	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.81566	-120.37881
4698	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	18	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81566	-120.37885
4699	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	12	15	6	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.81571	-120.37888
4700	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	10	0	7	10	Fair	Fair	Removed		Main Site	Phase 1	34.81571	-120.37891
4701	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	0	5	10	Good	Fair	Removed		Main Site	Phase 1	34.82167	-120.37771
4702	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	0	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82167	-120.37774
4703	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	Yes	25	15	25	15	20	Good	Fair	Removed		Main Site	Phase 1	34.82164	-120.37770
4704	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	25	15	20	15	20	Good	Fair	Removed		Main Site	Phase 1	34.82154	-120.37774
4705	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	20	15	15	10	5	Good	Fair	Removed		Main Site	Phase 1	34.82152	-120.37776
4706	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.82155	-120.37789
4707	Quercus agrifolia	Coast live oak	3	16	9	13	-	-	-	-	38	Yes	15	5	5	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.82163	-120.37795
4708	Quercus agrifolia	Coast live oak	3	9	13	9	-	-	-	-	31	Yes	15	15	5	15	0	Poor	Fair	Removed		Main Site	Phase 1	34.82165	-120.37796
4709	Quercus agrifolia	Coast live oak	3	9	6	15	-	-	-	-	30	Yes	15	10	10	5	25	Fair	Poor	Removed		Main Site	Phase 1	34.82167	-120.37792
4710	Quercus agrifolia	Coast live oak	3	11	9	24	-	-	-	-	44	Yes	25	10	25	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.82165	-120.37791
4711	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	20	20	5	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.82092	-120.37877
4712	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.82071	-120.37837
4713	Quercus agrifolia	Coast live oak	2	24	22	-	-	-	-	-	46	Yes	25	5	25	25	10	Good	Fair	Removed		Main Site	Phase 1	34.82072	-120.37830
4714	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	25	10	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.82077	-120.37827
4715	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	25	15	25	10	15	Good	Fair	Removed		Main Site	Phase 3	34.82070	-120.37816
4716	Quercus agrifolia	Coast live oak	2	16	5	-	-	-	-	-	21	Yes	20	0	20	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.82065	-120.37814
4717	Quercus agrifolia	Coast live oak	3	4	7	8	-	-	-	-	19	Yes	10	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82069	-120.37808
4718	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	20	25	20	5	Good	Fair	Removed		Main Site	Phase 3	34.82061	-120.37797
4719	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82062	-120.37792
4720	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	8	3	0	3	0	Dead	Dead	Removed	Dead, standing	Main Site	Phase 3	34.82064	-120.37794
4721	Quercus agrifolia	Coast live oak	4	13	11	14	8	-	-	-	46	Yes	20	5	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82063	-120.37787
4722	Quercus agrifolia	Coast live oak	6	10	14	16	17	10	10	-	77	Yes	15	15	15	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.82059	-120.37767
4723	Quercus agrifolia	Coast live oak	4	15	19	18	14	-	-	-	66	Yes	25	20	25	20	20	Good	Fair	Removed		Main Site	Phase 3	34.82050	-120.37811
4724	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	15	5	10	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.82050	-120.37821
4725	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	20	10	20	20	Good	Fair	Removed		Main Site	Phase 3	34.82047	-120.37822

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4726	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82045	-120.37816
4727	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82056	-120.37834
4728	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	10	0	Dead	Dead	Removed	Dead, fallen	Main Site	Phase 1	34.82061	-120.37842
4729	Quercus agrifolia	Coast live oak	3	15	12	19	-	-	-	-	46	Yes	20	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82036	-120.37832
4730	Quercus agrifolia	Coast live oak	2	19	15	-	-	-	-	-	34	Yes	20	5	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.82031	-120.37830
4731	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82032	-120.37840
4732	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82028	-120.37847
4733	Quercus agrifolia	Coast live oak	3	15	21	25	-	-	-	-	61	Yes	25	20	25	25	10	Good	Fair	Removed		Main Site	Phase 3	34.82025	-120.37845
4734	Quercus agrifolia	Coast live oak	2	21	4	-	-	-	-	-	25	Yes	20	15	10	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.82023	-120.37852
4735	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	Yes	20	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82012	-120.37839
4736	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	15	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82008	-120.37842
4737	Quercus agrifolia	Coast live oak	2	10	35	-	-	-	-	-	45	Yes	20	5	10	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.82009	-120.37847
4738	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	0	15	5	0	Fair	Poor	Removed		Main Site	Phase 3	34.82007	-120.37840
4739	Quercus agrifolia	Coast live oak	3	13	9	19	-	-	-	-	41	Yes	25	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82010	-120.37829
4740	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82014	-120.37829
4741	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	20	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.82014	-120.37831
4742	Quercus agrifolia	Coast live oak	3	10	13	11	-	-	-	-	34	Yes	20	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82015	-120.37824
4743	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82012	-120.37817
4744	Quercus agrifolia	Coast live oak	4	9	15	13	11	-	-	-	48	Yes	12	5	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.82010	-120.37815
4745	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	15	5	12	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.82026	-120.37811
4746	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82024	-120.37813
4747	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	0	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82024	-120.37815
4748	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.82028	-120.37791
4749	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	10	5	Good	Fair	Removed		Main Site	Phase 3	34.82043	-120.37770
4750	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82020	-120.37786
4751	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82010	-120.37785
4752	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	10	10	15	20	Good	Fair	Removed		Main Site	Phase 3	34.82011	-120.37783
4753	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	15	5	10	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.82009	-120.37780
4754	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	6	0	10	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.81992	-120.37796
4755	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	5	5	4	5	Fair	Fair	Removed		Main Site	Phase 3	34.81991	-120.37798
4756	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	7	5	5	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.81990	-120.37801
4757	Quercus agrifolia	Coast live oak	3	7	8	10	-	-	-	-	25	Yes	12	5	15	0	15	Fair	Poor	Removed		Main Site	Phase 3	34.81953	-120.37800
4758	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	15	5	15	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.81945	-120.37796
4759	Quercus agrifolia	Coast live oak	3	15	14	25	-	-	-	-	54	Yes	20	15	20	15	15	Good	Fair	Removed		Main Site	Phase 3	34.81942	-120.37792
4760	Quercus agrifolia	Coast live oak	2	16	9	-	-	-	-	-	25	Yes	12	10	15	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.82030	-120.37743
4761	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	10	0	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82031	-120.37745
4762	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	0	0	15	0	Critical	Critical	Removed		Main Site	Phase 3	34.82032	-120.37748
4763	Quercus agrifolia	Coast live oak	3	5	6	3	-	-	-	-	14	Yes	10	10	5	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.82036	-120.37740
4764	Quercus agrifolia	Coast live oak	6	3	5	7	5	11	2	-	33	Yes	10	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.82037	-120.37738
4765	Quercus agrifolia	Coast live oak	3	3	2	2	-	-	-	-	7	No	8	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.82030	-120.37708
4766	Quercus agrifolia	Coast live oak	6	3	3	2	2	2	2	-	14	Yes	7	7	7	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.82041	-120.37703
4767	Quercus agrifolia	Coast live oak	3	6	11	10	-	-	-	-	27	Yes	15	5	10	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.82008	-120.37693
4768	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	3	4	2	1	Poor	Fair	Removed		Main Site	Phase 3	34.82013	-120.37721
4769	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	20	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.82135	-120.37661
4770	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	25	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82132	-120.37627
4771	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	0	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.82131	-120.37624
4772	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82126	-120.37613
4773	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	20	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82122	-120.37617
4774	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	No - Dead	7	3	3	2	0	Dead	Dead	Removed	Dead, standing	Main Site	Phase 3	34.82122	-120.37615
4775	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	25	25	20	20	Good	Fair	Removed		Main Site	Phase 3	34.82125	-120.37610
4776	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	5	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82126	-120.37606
4777	Quercus agrifolia	Coast live oak	3	17	13	27	-	-	-	-	57	Yes	30	15	20	20	15	Good	Poor	Removed		Main Site	Phase 3	34.82108	-120.37608
4778	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	20	0	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.82109	-120.37602
4779	Quercus agrifolia	Coast live oak	2	22	19	-	-	-	-	-	41	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82084	-120.37615
4780	Quercus agrifolia	Coast live oak	5	18	13	13	13	14	-	-	71	Yes	20	20	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.82067	-120.37642
4781	Quercus agrifolia	Coast live oak	4	9	16	16	18	-	-	-	59	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82061	-120.37627
4782	Quercus agrifolia	Coast live oak	4	7	12	7	13	-	-	-	39	Yes	20	15	15	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.82060	-120.37628

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4783	Quercus agrifolia	Coast live oak	5	9	10	18	7	12	-	-	56	Yes	20	15	20	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.82055	-120.37627
4784	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	0	25	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.82056	-120.37627
4785	Quercus agrifolia	Coast live oak	3	13	11	20	-	-	-	-	44	Yes	25	20	15	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.82049	-120.37621
4786	Quercus agrifolia	Coast live oak	2	25	22	-	-	-	-	-	47	Yes	25	15	20	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.82043	-120.37624
4787	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82045	-120.37633
4788	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82043	-120.37629
4789	Quercus agrifolia	Coast live oak	3	12	10	8	-	-	-	-	30	Yes	15	15	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82039	-120.37641
4790	Quercus agrifolia	Coast live oak	3	9	7	9	-	-	-	-	25	Yes	15	15	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82036	-120.37638
4791	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82038	-120.37635
4792	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82036	-120.37633
4793	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82033	-120.37633
4794	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	10	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.82035	-120.37631
4795	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82031	-120.37639
4796	Quercus agrifolia	Coast live oak	3	12	7	9	-	-	-	-	28	Yes	20	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82028	-120.37636
4797	Quercus agrifolia	Coast live oak	2	15	4	-	-	-	-	-	19	Yes	20	5	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.82025	-120.37635
4798	Quercus agrifolia	Coast live oak	4	16	15	8	18	-	-	-	57	Yes	30	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82023	-120.37642
4799	Quercus agrifolia	Coast live oak	4	9	11	11	3	-	-	-	34	Yes	20	15	25	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.82020	-120.37634
4800	Quercus agrifolia	Coast live oak	3	18	19	17	-	-	-	-	54	Yes	25	10	20	15	5	Good	Fair	Removed		Main Site	Phase 3	34.82019	-120.37635
4801	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	15	15	5	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.82015	-120.37636
4802	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82023	-120.37618
4803	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82035	-120.37598
4804	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.82062	-120.37600
4805	Quercus agrifolia	Coast live oak	4	8	12	6	10	-	-	-	36	Yes	20	15	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.82071	-120.37595
4806	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82070	-120.37598
4807	Quercus agrifolia	Coast live oak	5	9	10	3	12	13	-	-	47	Yes	20	10	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.82075	-120.37593
4808	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	18	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82104	-120.37552
4809	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.82118	-120.37532
4810	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82118	-120.37532
4811	Quercus agrifolia	Coast live oak	5	16	8	13	14	12	-	-	63	Yes	25	15	15	20	10	Good	Fair	Removed		Main Site	Phase 3	34.82154	-120.37617
4812	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	25	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.82150	-120.37629
4813	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82154	-120.37639
4814	Quercus agrifolia	Coast live oak	2	18	7	-	-	-	-	-	25	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82166	-120.37645
4815	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82149	-120.37659
4816	Quercus agrifolia	Coast live oak	2	15	18	-	-	-	-	-	33	Yes	15	10	15	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.82153	-120.37665
4817	Quercus agrifolia	Coast live oak	2	20	19	-	-	-	-	-	39	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82157	-120.37669
4818	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82162	-120.37667
4819	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	10	0	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82166	-120.37674
4820	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	15	12	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.82170	-120.37673
4821	Quercus agrifolia	Coast live oak	2	21	13	-	-	-	-	-	34	Yes	20	10	15	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.82171	-120.37666
4822	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	10	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.82177	-120.37679
4823	Quercus agrifolia	Coast live oak	2	18	19	-	-	-	-	-	37	Yes	20	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.82185	-120.37681
4824	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82187	-120.37673
4825	Quercus agrifolia	Coast live oak	3	7	7	5	-	-	-	-	19	No - Dead	3	0	0	8	0	Dead	Dead	Removed	Dead, fallen	Main Site	Phase 3	34.82179	-120.37658
4826	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	20	0	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.82173	-120.37627
4827	Quercus agrifolia	Coast live oak	6	14	15	15	17	21	19	-	101	Yes	25	20	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.82176	-120.37619
4828	Quercus agrifolia	Coast live oak	3	13	14	14	-	-	-	-	41	Yes	20	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82181	-120.37629
4829	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.82184	-120.37638
4830	Quercus agrifolia	Coast live oak	6	14	9	18	12	15	14	-	82	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.82195	-120.37636
4831	Quercus agrifolia	Coast live oak	5	11	11	8	8	4	-	-	42	Yes	12	10	10	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.82208	-120.37651
4832	Quercus agrifolia	Coast live oak	4	13	7	7	16	-	-	-	43	Yes	15	10	20	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82215	-120.37660
4833	Quercus agrifolia	Coast live oak	2	22	20	-	-	-	-	-	42	Yes	20	5	25	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82218	-120.37676
4834	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	15	5	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82203	-120.37666
4835	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	15	10	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82230	-120.37628
4836	Quercus agrifolia	Coast live oak	4	11	11	6	6	-	-	-	34	Yes	15	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82230	-120.37624
4837	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82230	-120.37626
4838	Quercus agrifolia	Coast live oak	4	8	8	10	9	-	-	-	35	Yes	15	5	15	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.82234	-120.37631
4839	Quercus agrifolia	Coast live oak	3	11	11	14	-	-	-	-	36	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82237	-120.37637

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4840	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	10	5	15	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.82254	-120.37627
4841	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	15	10	15	18	5	Fair	Fair	Removed		Main Site	Phase 3	34.82257	-120.37619
4842	Quercus agrifolia	Coast live oak	2	13	16	-	-	-	-	-	29	Yes	15	10	5	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.82257	-120.37607
4843	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	10	5	12	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82261	-120.37605
4844	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.82258	-120.37616
4845	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82257	-120.37600
4846	Quercus agrifolia	Coast live oak	2	20	10	-	-	-	-	-	30	Yes	15	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82255	-120.37599
4847	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82248	-120.37594
4848	Quercus agrifolia	Coast live oak	5	9	10	11	11	13	-	-	54	Yes	15	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82245	-120.37594
4849	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	15	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82242	-120.37599
4850	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	5	10	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.82213	-120.37610
4851	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	3	0	10	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82219	-120.37615
4852	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82222	-120.37617
4853	Quercus agrifolia	Coast live oak	3	11	13	10	-	-	-	-	34	Yes	15	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82218	-120.37607
4854	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	15	10	12	5	Good	Fair	Removed		Main Site	Phase 3	34.82225	-120.37609
4855	Quercus agrifolia	Coast live oak	6	13	13	15	13	13	13	-	80	Yes	15	15	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.82225	-120.37601
4856	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.82234	-120.37607
4857	Quercus agrifolia	Coast live oak	2	14	18	-	-	-	-	-	32	Yes	20	10	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.82230	-120.37612
4858	Quercus agrifolia	Coast live oak	2	11	15	-	-	-	-	-	26	Yes	20	15	10	20	15	Good	Poor	Removed		Main Site	Phase 3	34.82231	-120.37617
4859	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82226	-120.37621
4860	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82231	-120.37622
4861	Quercus agrifolia	Coast live oak	3	6	13	10	-	-	-	-	29	Yes	20	20	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82235	-120.37622
4862	Quercus agrifolia	Coast live oak	5	12	12	14	12	15	-	-	65	Yes	20	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.82243	-120.37621
4863	Quercus agrifolia	Coast live oak	3	8	13	15	-	-	-	-	36	Yes	15	10	10	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.82246	-120.37609
4864	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82264	-120.37581
4865	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	1	0	4	0	Critical	Critical	Removed	Nearly dead	Main Site	Phase 3	34.82264	-120.37585
4866	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.82268	-120.37578
4867	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	0	15	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.82263	-120.37577
4868	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	0	15	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.82279	-120.37588
4869	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82282	-120.37587
4870	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82281	-120.37586
4871	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82282	-120.37585
4872	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.82281	-120.37585
4873	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	5	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82282	-120.37584
4874	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82283	-120.37586
4875	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.82282	-120.37583
4876	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.82281	-120.37582
4877	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	0	5	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82284	-120.37581
4878	Quercus agrifolia	Coast live oak	4	12	6	11	14	-	-	-	43	Yes	15	5	20	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.82282	-120.37580
4879	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	15	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82285	-120.37581
4880	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	10	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.82288	-120.37578
4881	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82287	-120.37582
4882	Quercus agrifolia	Coast live oak	3	6	7	9	-	-	-	-	22	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82288	-120.37583
4883	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82285	-120.37584
4884	Quercus agrifolia	Coast live oak	2	18	10	-	-	-	-	-	28	Yes	10	5	5	10	0	Poor	Critical	Removed		Main Site	Phase 3	34.82292	-120.37579
4885	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82292	-120.37582
4886	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	8	0	10	5	0	Fair	Poor	Removed		Main Site	Phase 3	34.82295	-120.37580
4887	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	10	5	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.82296	-120.37582
4888	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	12	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82301	-120.37584
4889	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82303	-120.37587
4890	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	6	0	0	2	10	Poor	Critical	Removed		Main Site	Phase 3	34.82304	-120.37582
4891	Quercus agrifolia	Coast live oak	3	10	10	11	-	-	-	-	31	Yes	15	15	5	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.82304	-120.37586
4892	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	0	10	0	10	Poor	Poor	Removed		Main Site	Phase 3	34.82304	-120.37580
4893	Quercus agrifolia	Coast live oak	3	15	15	15	-	-	-	-	45	Yes	14	10	15	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.82302	-120.37580
4894	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	10	15	0	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.82307	-120.37576
4895	Quercus agrifolia	Coast live oak	2	8	12	-	-	-	-	-	20	Yes	15	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82312	-120.37578
4896	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82310	-120.37573

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4897	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	17	10	5	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.82308	-120.37570
4898	Quercus agrifolia	Coast live oak	2	5	13	-	-	-	-	-	18	Yes	20	0	10	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.82311	-120.37569
4899	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82311	-120.37570
4900	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	0	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.82312	-120.37573
4901	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	0	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82315	-120.37574
4902	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	15	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82313	-120.37570
4903	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	20	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.82315	-120.37570
4904	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Under 5 fee	4	0	0	5	0	Critical	Critical	Removed	Nearly dead	Main Site	Phase 3	34.82316	-120.37569
4905	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	6	0	15	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.82312	-120.37564
4906	Quercus agrifolia	Coast live oak	3	12	10	9	-	-	-	-	31	Yes	15	15	0	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.82304	-120.37563
4907	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	5	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.82306	-120.37563
4908	Quercus agrifolia	Coast live oak	2	8	14	-	-	-	-	-	22	Yes	15	0	15	5	20	Fair	Poor	Removed		Main Site	Phase 3	34.82304	-120.37561
4909	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	13	0	15	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.82305	-120.37561
4910	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82305	-120.37563
4911	Quercus agrifolia	Coast live oak	3	14	14	8	-	-	-	-	36	Yes	15	15	12	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82302	-120.37560
4912	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	5	10	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.82299	-120.37561
4913	Quercus agrifolia	Coast live oak	4	10	10	12	8	-	-	-	40	Yes	15	15	0	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.82300	-120.37563
4914	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	12	5	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.82293	-120.37565
4915	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	10	5	0	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82290	-120.37613
4916	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	10	5	10	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.82294	-120.37612
4917	Quercus agrifolia	Coast live oak	3	4	10	8	-	-	-	-	22	Yes	10	0	15	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82292	-120.37611
4918	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	10	10	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82297	-120.37608
4919	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	5	0	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.82297	-120.37608
4920	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.82298	-120.37608
4921	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	0	5	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.82293	-120.37608
4922	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	0	15	2	0	Poor	Critical	Removed		Main Site	Phase 3	34.82297	-120.37606
4923	Quercus agrifolia	Coast live oak	5	5	5	5	4	7	-	-	26	Yes	10	0	15	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82298	-120.37606
4924	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.82298	-120.37610
4925	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82299	-120.37608
4926	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	10	0	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.82300	-120.37608
4927	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	11	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82312	-120.37603
4928	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	5	5	2	5	0	Fair	Poor	Removed		Main Site	Phase 3	34.82313	-120.37606
4929	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82316	-120.37601
4930	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	10	5	0	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.82312	-120.37593
4931	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	15	15	5	Good	Fair	Removed		Main Site	Phase 3	34.82314	-120.37592
4932	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	5	20	15	15	Good	Fair	Removed		Main Site	Phase 3	34.82317	-120.37591
4933	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	20	0	15	15	Good	Fair	Removed		Main Site	Phase 3	34.82316	-120.37594
4934	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	15	0	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.82316	-120.37600
4935	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	15	0	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82318	-120.37600
4936	Quercus agrifolia	Coast live oak	3	12	11	11	-	-	-	-	34	Yes	15	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82323	-120.37600
4937	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	0	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82308	-120.37589
4938	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	0	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82307	-120.37585
4939	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	5	0	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.82318	-120.37578
4940	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82320	-120.37582
4941	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82321	-120.37577
4942	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82321	-120.37576
4943	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82323	-120.37580
4944	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82327	-120.37580
4945	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	10	0	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82324	-120.37577
4946	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82325	-120.37574
4947	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.82327	-120.37573
4948	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	14	5	10	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.82329	-120.37569
4949	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82331	-120.37570
4950	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	10	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82333	-120.37572
4951	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	20	20	15	20	18	Fair	Fair	Removed		Main Site	Phase 3	34.82342	-120.37564
4952	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	5	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.82340	-120.37556
4953	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	20	5	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82343	-120.37571

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
4954	Quercus agrifolia	Coast live oak	3	9	9	8	-	-	-	-	26	Yes	10	15	10	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.82344	-120.37572
4955	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	15	0	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.82348	-120.37572
4956	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82346	-120.37566
4957	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	10	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.82349	-120.37562
4958	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82345	-120.37560
4959	Quercus agrifolia	Coast live oak	4	17	22	19	6	-	-	-	64	Yes	25	20	25	25	25	Good	Fair	Removed		Main Site	Phase 3	34.82338	-120.37548
4960	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	10	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82352	-120.37535
4961	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.82353	-120.37533
4962	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	0	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.82350	-120.37525
4963	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	5	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.82349	-120.37522
4964	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.82350	-120.37516
4965	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82352	-120.37517
4966	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	5	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.82349	-120.37515
4967	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	0	5	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.82350	-120.37513
4968	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	0	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82352	-120.37514
4969	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	15	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.82352	-120.37513
4970	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	0	15	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.82353	-120.37512
4971	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.82354	-120.37514
4972	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82352	-120.37515
4973	Quercus agrifolia	Coast live oak	3	11	17	11	-	-	-	-	39	Yes	25	20	15	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.82355	-120.37522
4974	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	5	5	15	Fair	Good	Removed		Main Site	Phase 3	34.82356	-120.37519
4975	Quercus agrifolia	Coast live oak	2	7	13	-	-	-	-	-	20	Yes	20	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82357	-120.37519
4976	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	20	5	15	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.82359	-120.37519
4977	Quercus agrifolia	Coast live oak	2	3	9	-	-	-	-	-	12	Yes	15	5	5	0	15	Fair	Poor	Removed		Main Site	Phase 3	34.82360	-120.37523
4978	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82360	-120.37525
4979	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	10	10	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.82348	-120.37492
4980	Quercus agrifolia	Coast live oak	3	7	9	6	-	-	-	-	22	Yes	10	5	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.82349	-120.37491
4981	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82298	-120.37461
4982	Quercus agrifolia	Coast live oak	2	23	14	-	-	-	-	-	37	Yes	30	20	10	20	20	Good	Fair	Removed		Main Site	Phase 3	34.82298	-120.37440
4983	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.82305	-120.37437
4984	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	20	0	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.82305	-120.37441
4985	Quercus agrifolia	Coast live oak	3	16	13	5	-	-	-	-	34	Yes	25	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.82308	-120.37440
4986	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.82312	-120.37432
4987	Quercus agrifolia	Coast live oak	2	12	16	-	-	-	-	-	28	Yes	25	20	15	10	20	Poor	Fair	Removed		Main Site	Phase 3	34.82322	-120.37434
4988	Quercus agrifolia	Coast live oak	4	16	18	18	16	-	-	-	68	Yes	35	20	20	20	25	Good	Fair	Removed		Main Site	Phase 3	34.82316	-120.37428
4989	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	10	10	25	20	Good	Fair	Removed		Main Site	Phase 3	34.82312	-120.37426
4990	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.82310	-120.37420
4991	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	15	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.82317	-120.37417
4992	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	20	20	20	20	Good	Good	Removed		Main Site	Phase 3	34.82332	-120.37402
4993	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	20	20	25	15	Good	Good	Removed		Main Site	Phase 3	34.82304	-120.37415
4994	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	5	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.82299	-120.37420
4995	Quercus agrifolia	Coast live oak	2	15	53	-	-	-	-	-	68	Yes	40	20	30	30	20	Good	Fair	Removed		Main Site	Phase 3	34.82296	-120.37421
4996	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.82302	-120.37426
4997	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	20	15	15	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.82302	-120.37433
4998	Quercus agrifolia	Coast live oak	2	18	24	-	-	-	-	-	42	Yes	35	20	20	25	20	Good	Fair	Removed		Main Site	Phase 3	34.82306	-120.37427
4999	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	10	5	5	10	5	Good	Fair	Removed		Main Site	Phase 3	34.82271	-120.37441
5000	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.82375	-120.37456
5001	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	3	6	6	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.81655	-120.38176
5002	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81655	-120.38177
5003	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Under 5 fee	3	3	3	0	10	Critical	Critical	Removed		Main Site	Phase 1	34.81654	-120.38178
5004	Quercus agrifolia	Coast live oak	3	11	6	4	-	-	-	-	21	Yes	20	5	7	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81652	-120.38175
5005	Quercus agrifolia	Coast live oak	3	7	7	2	-	-	-	-	16	Yes	17	3	8	13	3	Poor	Fair	Removed		Main Site	Phase 1	34.81652	-120.38171
5006	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	16	3	4	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.81653	-120.38170
5007	Quercus agrifolia	Coast live oak	3	16	12	12	-	-	-	-	40	Yes	22	4	7	15	5	Critical	Critical	Removed	Failed trunk, fruiting bodies	Main Site	Phase 1	34.81654	-120.38165
5008	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	21	4	8	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.81650	-120.38164
5009	Quercus agrifolia	Coast live oak	3	17	13	10	-	-	-	-	40	Yes	25	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.81660	-120.38164
5010	Quercus agrifolia	Coast live oak	4	8	3	3	3	-	-	-	17	Yes	16	5	2	4	10	Poor	Fair	Removed		Main Site	Phase 1	34.81663	-120.38171

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5011	Quercus agrifolia	Coast live oak	5	11	10	9	9	8	-	-	47	Yes	20	15	10	8	18	Fair	Fair	Removed		Main Site	Phase 1	34.81665	-120.38158
5012	Quercus agrifolia	Coast live oak	3	9	9	8	-	-	-	-	26	Yes	17	0	15	15	15	Fair	Fair	Removed	East Lean	Main Site	Phase 1	34.81664	-120.38157
5013	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	5	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.81668	-120.38154
5014	Quercus agrifolia	Coast live oak	6	9	7	6	5	4	2	-	33	Yes	20	8	8	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81670	-120.38150
5015	Quercus agrifolia	Coast live oak	3	17	13	9	-	-	-	-	39	Yes	22	15	14	1	19	Poor	Fair	Removed		Main Site	Phase 1	34.81670	-120.38142
5016	Quercus agrifolia	Coast live oak	6	8	7	7	5	3	2	-	32	Yes	20	7	18	22	1	Poor	Poor	Removed		Main Site	Phase 1	34.81667	-120.38137
5017	Quercus agrifolia	Coast live oak	12	15	14	12	11	10	7	11,11,4,6, 4,8	113	Yes	27	17	21	20	22	Fair	Fair	Removed		Main Site	Phase 1	34.81682	-120.38148
5018	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	13	5	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.81686	-120.38139
5019	Quercus agrifolia	Coast live oak	6	4	3	2	1	1	1	-	12	Yes	15	4	6	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.81682	-120.38137
5020	Quercus agrifolia	Coast live oak	6	10	8	7	7	7	6	-	45	Yes	15	10	10	11	11	Critical	Critical	Removed		Main Site	Phase 1	34.81675	-120.38135
5021	Quercus agrifolia	Coast live oak	9	23	15	14	13	9	9	3,3,8	97	Yes	24	20	20	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.81670	-120.38126
5022	Quercus agrifolia	Coast live oak	4	9	7	6	3	-	-	-	25	Yes	21	10	8	18	13	Fair	Fair	Removed		Main Site	Phase 1	34.81681	-120.38116
5023	Quercus agrifolia	Coast live oak	2	16	19	-	-	-	-	-	35	Yes	25	15	15	18	12	Fair	Fair	Removed		Main Site	Phase 1	34.81678	-120.38113
5024	Quercus agrifolia	Coast live oak	3	13	12	11	-	-	-	-	36	Yes	25	15	10	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.81675	-120.38101
5025	Quercus agrifolia	Coast live oak	6	23	22	13	11	9	5	-	83	Yes	30	20	18	29	20	Fair	Fair	Removed		Main Site	Phase 1	34.81677	-120.38093
5026	Quercus agrifolia	Coast live oak	3	15	11	8	-	-	-	-	34	Yes	30	3	22	27	8	Fair	Fair	Removed		Main Site	Phase 1	34.81675	-120.38085
5027	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	13	5	5	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.81670	-120.38086
5028	Quercus agrifolia	Coast live oak	6	7	6	3	2	2	1	-	21	Yes	13	6	9	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.81672	-120.38080
5029	Quercus agrifolia	Coast live oak	2	25	24	-	-	-	-	-	49	Yes	30	10	25	20	14	Fair	Fair	Removed		Main Site	Phase 1	34.81663	-120.38088
5030	Quercus agrifolia	Coast live oak	2	25	26	-	-	-	-	-	51	No - Dead	4	0	20	5	8	Dead	Dead	Removed		Main Site	Phase 1	34.81660	-120.38097
5031	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	25	11	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81659	-120.38080
5032	Quercus agrifolia	Coast live oak	9	13	5	5	4	3	2	2,2,1	37	Yes	25	11	15	20	10	Poor	Poor	Removed		Main Site	Phase 1	34.81671	-120.38078
5033	Quercus agrifolia	Coast live oak	6	4	3	3	3	3	2	-	18	Yes	11	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.81673	-120.38071
5034	Quercus agrifolia	Coast live oak	4	5	5	1	2	-	-	-	13	Yes	13	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81667	-120.38065
5035	Quercus agrifolia	Coast live oak	5	9	9	8	3	2	-	-	31	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81669	-120.38063
5036	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	18	15	15	18	Fair	Fair	Removed		Main Site	Phase 1	34.81666	-120.38072
5037	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	5	5	13	2	Fair	Fair	Removed		Main Site	Phase 1	34.81664	-120.38071
5038	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	6	0	8	4	1	Poor	Poor	Removed		Main Site	Phase 1	34.81664	-120.38069
5039	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	11	2	Fair	Fair	Removed		Main Site	Phase 1	34.81659	-120.38068
5040	Quercus agrifolia	Coast live oak	6	8	7	6	4	1	1	-	27	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81658	-120.38062
5041	Quercus agrifolia	Coast live oak	5	11	9	9	6	1	-	-	36	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81651	-120.38062
5042	Quercus agrifolia	Coast live oak	3	22	28	35	-	-	-	-	85	Yes	30	8	18	29	20	Fair	Fair	Removed		Main Site	Phase 1	34.81636	-120.38062
5043	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	No - Dead	3	1	1	10	1	Dead	Dead	Removed		Main Site	Phase 1	34.81643	-120.38067
5044	Quercus agrifolia	Coast live oak	3	17	16	9	-	-	-	-	42	Yes	21	7	8	7	13	Fair	Poor	Removed		Main Site	Phase 1	34.81644	-120.38077
5045	Quercus agrifolia	Coast live oak	2	20	21	-	-	-	-	-	41	Yes	25	19	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81648	-120.38078
5046	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81638	-120.38083
5047	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	15	5	10	15	8	Poor	Fair	Removed		Main Site	Phase 1	34.81631	-120.38087
5048	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	8	10	0	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.81634	-120.38087
5049	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	8	9	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81637	-120.38093
5050	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	5	5	10	19	Fair	Fair	Removed		Main Site	Phase 1	34.81637	-120.38093
5051	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	17	11	8	Fair	Fair	Removed		Main Site	Phase 1	34.81637	-120.38093
5052	Quercus agrifolia	Coast live oak	2	28	22	-	-	-	-	-	50	Yes	29	17	20	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.81635	-120.38097
5053	Quercus agrifolia	Coast live oak	3	25	21	20	-	-	-	-	66	Yes	27	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81626	-120.38096
5054	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.81626	-120.38109
5055	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	21	11	14	12	14	Fair	Fair	Removed		Main Site	Phase 1	34.81622	-120.38109
5056	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	15	4	4	14	4	Fair	Fair	Removed		Main Site	Phase 1	34.81622	-120.38101
5057	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	9	1	Fair	Fair	Removed		Main Site	Phase 1	34.81620	-120.38106
5058	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	11	3	3	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.81621	-120.38110
5059	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	11	3	4	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.38111
5060	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	11	0	14	7	0	Fair	Fair	Removed		Main Site	Phase 1	34.81632	-120.38118
5061	Quercus agrifolia	Coast live oak	3	11	9	6	-	-	-	-	26	Yes	25	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81629	-120.38119
5062	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	2	6	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.81630	-120.38116
5063	Quercus agrifolia	Coast live oak	6	6	3	3	3	10	1	-	26	Yes	24	19	7	14	7	Fair	Fair	Removed		Main Site	Phase 1	34.81627	-120.38122
5064	Quercus agrifolia	Coast live oak	6	10	6	5	3	6	5	-	35	Yes	20	17	8	14	12	Fair	Fair	Removed		Main Site	Phase 1	34.81620	-120.38117
5065	Quercus agrifolia	Coast live oak	6	5	4	4	3	3	1	-	20	Yes	17	5	3	7	8	Fair	Fair	Removed		Main Site	Phase 1	34.81618	-120.38122
5066	Quercus agrifolia	Coast live oak	6	7	6	5	2	3	1	-	24	Yes	19	10	7	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.81617	-120.38125

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5067	Quercus agrifolia	Coast live oak	5	4	4	3	3	2	-	-	16	Yes	15	10	6	5	11	Fair	Fair	Removed		Main Site	Phase 1	34.81616	-120.38130
5068	Quercus agrifolia	Coast live oak	5	12	9	7	5	2	-	-	35	Yes	20	17	15	14	14	Good	Fair	Removed		Main Site	Phase 1	34.81583	-120.38166
5069	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	28	17	5	16	17	Good	Fair	Removed		Main Site	Phase 1	34.81598	-120.38157
5070	Quercus agrifolia	Coast live oak	8	10	10	3	14	9	13	5,4.	68	Yes	30	17	15	14	12	Poor	Fair	Removed		Main Site	Phase 1	34.81604	-120.38157
5071	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	21	10	17	15	15	Poor	Fair	Removed		Main Site	Phase 1	34.81605	-120.38147
5072	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No - Dead	9	1	1	1	1	Dead	Dead	Removed		Main Site	Phase 1	34.81606	-120.38146
5073	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	No - Dead	20	10	10	10	4	Dead	Dead	Removed		Main Site	Phase 1	34.81604	-120.38138
5074	Quercus agrifolia	Coast live oak	4	10	9	8	1	-	-	-	28	Yes	28	8	12	13	15	Fair	Fair	Removed		Main Site	Phase 1	34.81611	-120.38140
5075	Quercus agrifolia	Coast live oak	8	16	16	15	13	13	22	6, 6	107	Yes	28	8	12	13	15	Fair	Fair	Removed		Main Site	Phase 1	34.81601	-120.38128
5076	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	15	6	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81612	-120.38122
5077	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	6	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81613	-120.38123
5078	Quercus agrifolia	Coast live oak	17	2	4	6	7	6	10	7,9,5,5,3,3 ,9,8,4,4,3	95	Yes	27	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81611	-120.38119
5079	Quercus agrifolia	Coast live oak	6	9	4	3	1	1	1	-	19	Yes	26	1	20	10	9	Fair	Fair	Removed		Main Site	Phase 1	34.81609	-120.38118
5080	Quercus agrifolia	Coast live oak	5	7	5	4	3	1	-	-	20	Yes	17	2	14	13	5	Fair	Fair	Removed		Main Site	Phase 1	34.81608	-120.38114
5081	Quercus agrifolia	Coast live oak	5	4	5	4	4	1	-	-	18	Yes	17	6	10	12	13	Fair	Fair	Removed		Main Site	Phase 1	34.81608	-120.38107
5082	Quercus agrifolia	Coast live oak	6	4	2	4	3	1	1	-	15	Yes	15	6	6	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.81617	-120.38108
5083	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	15	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.81616	-120.38110
5084	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.81616	-120.38116
5085	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	15	4	9	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.81618	-120.38115
5086	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	18	10	10	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.38132
5087	Quercus agrifolia	Coast live oak	3	12	11	10	-	-	-	-	33	Yes	16	16	15	18	10	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.38134
5088	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	16	8	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81630	-120.38136
5089	Quercus agrifolia	Coast live oak	6	9	6	6	5	4	2	-	32	Yes	16	6	15	18	10	Fair	Fair	Removed		Main Site	Phase 1	34.81633	-120.38136
5090	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	23	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.81634	-120.38140
5091	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	23	9	5	19	2	Fair	Fair	Removed		Main Site	Phase 1	34.81634	-120.38140
5092	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81632	-120.38157
5093	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	3	9	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.81641	-120.38158
5094	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	12	3	15	5	14	Fair	Fair	Removed		Main Site	Phase 1	34.81642	-120.38157
5095	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	3	15	2	14	Fair	Fair	Removed		Main Site	Phase 1	34.81642	-120.38161
5096	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	3	15	2	14	Fair	Fair	Removed		Main Site	Phase 1	34.81641	-120.38162
5097	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	19	4	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.81641	-120.38164
5098	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	21	12	9	4	9	Fair	Fair	Removed		Main Site	Phase 1	34.81641	-120.38166
5099	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	12	9	9	9	Fair	Fair	Removed		Main Site	Phase 1	34.81641	-120.38169
5100	Quercus agrifolia	Coast live oak	3	10	9	6	-	-	-	-	25	Yes	15	6	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.81639	-120.38170
5101	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	0	21	0	6	Dead	Dead	Removed		Main Site	Phase 1	34.81649	-120.38173
5102	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	0	15	0	3	Dead	Dead	Removed		Main Site	Phase 1	34.81648	-120.38167
5103	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	16	12	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.38184
5104	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	16	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81633	-120.38187
5105	Quercus agrifolia	Coast live oak	2	18	11	-	-	-	-	-	29	No - Dead	2	12	18	10	7	Dead	Dead	Removed		Main Site	Phase 1	34.81630	-120.38177
5106	Quercus agrifolia	Coast live oak	4	13	12	4	4	-	-	-	33	Yes	27	20	19	13	16	Poor	Poor	Removed		Main Site	Phase 1	34.81626	-120.38173
5107	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	26	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81630	-120.38160
5108	Quercus agrifolia	Coast live oak	3	15	9	4	-	-	-	-	28	Yes	21	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81637	-120.38161
5109	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	10	5	5	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.81637	-120.38176
5110	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.81637	-120.38172
5111	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81623	-120.38173
5112	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	8	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.81627	-120.38169
5113	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	8	9	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.81621	-120.38163
5114	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	15	5	9	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81618	-120.38164
5115	Quercus agrifolia	Coast live oak	2	16	7	-	-	-	-	-	23	Yes	15	5	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.81613	-120.38167
5116	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.81617	-120.38171
5117	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	11	5	Fair	Fair	Removed		Main Site	Phase 1	34.81620	-120.38173
5118	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81620	-120.38173
5119	Quercus agrifolia	Coast live oak	3	3	2	6	-	-	-	-	11	No - Dead	15	5	5	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.81619	-120.38174
5120	Quercus agrifolia	Coast live oak	3	6	4	1	-	-	-	-	11	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81620	-120.38173
5121	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81618	-120.38174
5122	Quercus agrifolia	Coast live oak	5	7	7	6	6	5	-	-	31	Yes	15	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81615	-120.38177

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5123	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81614	-120.38179
5124	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81612	-120.38179
5125	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	17	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81611	-120.38181
5126	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81613	-120.38184
5127	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81611	-120.38183
5128	Quercus agrifolia	Coast live oak	5	5	7	11	12	9	-	-	44	Yes	15	15	10	15	11	Fair	Fair	Removed		Main Site	Phase 1	34.81609	-120.38180
5129	Quercus agrifolia	Coast live oak	2	17	17	-	-	-	-	-	34	Yes	18	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.81604	-120.38175
5130	Quercus agrifolia	Coast live oak	5	12	4	4	4	9	-	-	33	Yes	15	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.81608	-120.38171
5131	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81613	-120.38175
5132	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81612	-120.38176
5133	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	2	5	5	20	1	Dead	Dead	Removed		Main Site	Phase 1	34.81612	-120.38162
5134	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81615	-120.38154
5135	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	4	2	5	13	1	Dead	Dead	Removed		Main Site	Phase 1	34.81613	-120.38152
5136	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	No - Dead	4	2	5	17	1	Dead	Dead	Removed		Main Site	Phase 1	34.81618	-120.38153
5137	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	17	8	8	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.81620	-120.38148
5138	Quercus agrifolia	Coast live oak	6	3	6	3	5	3	5	-	25	Yes	17	10	12	8	9	Fair	Fair	Removed		Main Site	Phase 1	34.81617	-120.38144
5139	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	10	5	5	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.81617	-120.38141
5140	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	15	8	6	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.38151
5141	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	6	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.38156
5142	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81620	-120.38158
5143	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	24	20	20	20	Poor	Fair	Removed		Main Site	Phase 1	34.81631	-120.38128
5144	Quercus agrifolia	Coast live oak	2	23	25	-	-	-	-	-	48	Yes	19	5	5	18	15	Critical	Critical	Removed		Main Site	Phase 1	34.81643	-120.38106
5145	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	27	15	11	15	19	Fair	Fair	Removed		Main Site	Phase 1	34.81660	-120.38115
5146	Quercus agrifolia	Coast live oak	3	13	12	4	-	-	-	-	29	Yes	26	5	15	13	15	Fair	Fair	Removed		Main Site	Phase 1	34.81663	-120.38111
5147	Quercus agrifolia	Coast live oak	3	2	4	2	-	-	-	-	8	Yes	12	5	5	13	3	Fair	Fair	Removed		Main Site	Phase 1	34.81660	-120.38111
5148	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	22	20	14	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81653	-120.38125
5149	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	7	7	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.81650	-120.38130
5150	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	15	7	7	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.81651	-120.38133
5151	Quercus agrifolia	Coast live oak	3	3	4	1	-	-	-	-	8	Yes	15	7	7	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.81648	-120.38133
5152	Quercus agrifolia	Coast live oak	6	4	5	4	3	2	1	-	19	Yes	15	8	10	11	10	Fair	Fair	Removed		Main Site	Phase 1	34.81651	-120.38138
5153	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	10	10	11	10	Fair	Fair	Removed		Main Site	Phase 1	34.81661	-120.38141
5154	Quercus agrifolia	Coast live oak	3	13	16	4	-	-	-	-	33	Yes	26	15	8	18	15	Poor	Fair	Removed		Main Site	Phase 1	34.81663	-120.38111
5155	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	8	10	11	10	Fair	Fair	Removed		Main Site	Phase 1	34.81660	-120.38145
5156	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	17	10	10	11	10	Fair	Fair	Removed		Main Site	Phase 1	34.81663	-120.38147
5157	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	17	10	4	11	3	Fair	Fair	Removed		Main Site	Phase 1	34.81660	-120.38147
5158	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	17	10	7	11	5	Fair	Fair	Removed		Main Site	Phase 1	34.81658	-120.38156
5159	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	17	4	14	11	5	Fair	Fair	Removed		Main Site	Phase 1	34.81671	-120.38175
5160	Quercus agrifolia	Coast live oak	6	5	5	4	3	1	1	-	19	Yes	17	10	11	11	10	Fair	Fair	Removed		Main Site	Phase 1	34.81677	-120.38171
5161	Quercus agrifolia	Coast live oak	6	3	3	12	12	11	6	-	47	Yes	25	20	20	18	17	Fair	Fair	Removed		Main Site	Phase 1	34.81671	-120.38178
5162	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	9	5	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.81670	-120.38182
5163	Quercus agrifolia	Coast live oak	5	14	5	6	12	11	-	-	48	Yes	26	10	17	11	20	Fair	Fair	Removed		Main Site	Phase 1	34.81673	-120.38181
5164	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	16	5	5	5	5	Critical	Poor	Removed		Main Site	Phase 1	34.81673	-120.38187
5165	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	20	5	10	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.81671	-120.38186
5166	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	11	5	4	5	4	Poor	Poor	Removed		Main Site	Phase 1	34.81670	-120.38189
5167	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	No - Dead	5	1	18	3	8	Dead	Dead	Removed		Main Site	Phase 1	34.81668	-120.38191
5168	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	16	6	6	6	3	Poor	Poor	Removed		Main Site	Phase 1	34.81662	-120.38188
5169	Quercus agrifolia	Coast live oak	6	13	12	4	13	7	12	-	61	Yes	23	17	15	10	17	Poor	Fair	Removed		Main Site	Phase 1	34.81675	-120.38213
5170	Quercus agrifolia	Coast live oak	2	27	28	-	-	-	-	-	55	No - Dead	15	17	2	10	2	Dead	Dead	Removed		Main Site	Phase 1	34.81668	-120.38212
5171	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	12	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81672	-120.38190
5172	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	7	17	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81691	-120.38188
5173	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	7	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.81691	-120.38189
5174	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81688	-120.38190
5175	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	No - Dead	15	3	19	10	22	Dead	Dead	Removed		Main Site	Phase 1	34.81690	-120.38191
5176	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	No - Dead	15	17	1	22	1	Dead	Dead	Removed		Main Site	Phase 1	34.81700	-120.38209
5177	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	No - Dead	12	3	4	5	1	Dead	Dead	Removed		Main Site	Phase 1	34.81702	-120.38210
5178	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	2	3	10	5	4	Dead	Dead	Removed		Main Site	Phase 1	34.81709	-120.38211
5179	Quercus agrifolia	Coast live oak	7	15	16	11	19	17	16	10	104	Yes	20	18	22	12	15	Poor	Poor	Removed		Main Site	Phase 1	34.81716	-120.38214

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5180	Quercus agrifolia	Coast live oak	4	25	14	12	11	-	-	-	62	Yes	20	18	22	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81714	-120.38187
5181	Quercus agrifolia	Coast live oak	6	18	17	22	9	8	8	-	82	Yes	30	18	22	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81678	-120.38093
5182	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	15	6	8	9	5	Fair	Fair	Removed		Main Site	Phase 1	34.81680	-120.38078
5183	Quercus agrifolia	Coast live oak	2	26	20	-	-	-	-	-	46	Yes	30	25	19	29	20	Fair	Fair	Removed		Main Site	Phase 1	34.81620	-120.38064
5184	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	19	9	10	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.81616	-120.38068
5185	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	No - Dead	30	10	19	10	14	Dead	Dead	Removed		Main Site	Phase 1	34.81619	-120.38079
5186	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	17	3	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.81609	-120.38070
5187	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	28	19	12	15	16	Fair	Fair	Removed		Main Site	Phase 1	34.81612	-120.38066
5188	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	7	7	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.81616	-120.38061
5189	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	19	18	15	16	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.38058
5190	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	25	11	13	16	1	Fair	Fair	Removed		Main Site	Phase 1	34.81620	-120.38056
5191	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	20	11	8	11	9	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.38051
5192	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	20	18	1	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81630	-120.38041
5193	Quercus agrifolia	Coast live oak	3	12	11	6	-	-	-	-	29	Yes	25	19	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81639	-120.38044
5194	Quercus agrifolia	Coast live oak	4	4	3	3	2	-	-	-	12	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81643	-120.38041
5195	Quercus agrifolia	Coast live oak	5	4	4	3	2	6	-	-	19	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81645	-120.38040
5196	Quercus agrifolia	Coast live oak	3	23	25	20	-	-	-	-	68	Yes	27	15	16	15	19	Fair	Fair	Removed		Main Site	Phase 1	34.81632	-120.38036
5197	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.81629	-120.38035
5198	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	10	18	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81625	-120.38027
5199	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	8	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.38030
5200	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	29	9	15	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.81627	-120.38032
5201	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	6	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81596	-120.38109
5202	Quercus agrifolia	Coast live oak	2	27	11	-	-	-	-	-	38	Yes	29	15	17	19	10	Poor	Fair	Removed		Main Site	Phase 1	34.81623	-120.38038
5203	Quercus agrifolia	Coast live oak	2	1	4	-	-	-	-	-	5	No	17	4	5	4	4	Poor	Fair	Removed		Main Site	Phase 1	34.81619	-120.38050
5204	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	29	19	15	19	10	Fair	Fair	Removed		Main Site	Phase 1	34.81608	-120.38067
5205	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	9	15	18	10	Fair	Fair	Removed		Main Site	Phase 1	34.81608	-120.38061
5206	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	19	2	17	16	3	Fair	Fair	Removed		Main Site	Phase 1	34.81608	-120.38061
5207	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	14	1	12	14	5	Fair	Fair	Removed		Main Site	Phase 1	34.81607	-120.38059
5208	Quercus agrifolia	Coast live oak	3	7	14	12	-	-	-	-	33	Yes	14	6	17	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81611	-120.38061
5209	Quercus agrifolia	Coast live oak	3	3	4	10	-	-	-	-	17	Yes	14	16	14	15	16	Fair	Fair	Removed		Main Site	Phase 1	34.81610	-120.38047
5210	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	24	23	5	17	19	Fair	Fair	Removed		Main Site	Phase 1	34.81616	-120.38043
5211	Quercus agrifolia	Coast live oak	3	20	19	20	-	-	-	-	59	Yes	24	23	5	13	16	Critical	Fair	Removed		Main Site	Phase 1	34.81612	-120.38036
5212	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	29	23	18	22	20	Fair	Fair	Removed		Main Site	Phase 1	34.81613	-120.38026
5213	Quercus agrifolia	Coast live oak	4	7	4	3	3	-	-	-	17	Yes	21	10	10	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.81614	-120.38016
5214	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	17	15	19	15	Fair	Fair	Removed		Main Site	Phase 1	34.81607	-120.38018
5215	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	5	10	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.81609	-120.38028
5216	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	25	5	9	5	11	Dead	Dead	Removed		Main Site	Phase 1	34.81601	-120.38032
5217	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	7	8	15	Poor	Fair	Removed		Main Site	Phase 1	34.81603	-120.38033
5218	Quercus agrifolia	Coast live oak	4	11	7	5	3	-	-	-	26	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81603	-120.38044
5219	Quercus agrifolia	Coast live oak	4	6	9	8	3	-	-	-	26	Yes	25	15	19	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81605	-120.38047
5220	Quercus agrifolia	Coast live oak	6	8	6	3	4	7	2	-	30	Yes	25	15	19	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81601	-120.38047
5221	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	19	8	5	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.81598	-120.38049
5222	Quercus agrifolia	Coast live oak	3	3	1	4	-	-	-	-	8	Yes	19	5	5	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.81595	-120.38047
5223	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	19	6	5	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.81597	-120.38038
5224	Quercus agrifolia	Coast live oak	4	13	10	7	6	-	-	-	36	Yes	19	16	17	11	10	Fair	Fair	Removed		Main Site	Phase 1	34.81598	-120.38031
5225	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	19	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81601	-120.38020
5226	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	19	10	18	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.81600	-120.38019
5227	Quercus agrifolia	Coast live oak	3	12	12	9	-	-	-	-	33	Yes	26	25	4	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.81592	-120.38036
5228	Quercus agrifolia	Coast live oak	2	24	7	-	-	-	-	-	31	Yes	26	16	14	17	18	Fair	Fair	Removed		Main Site	Phase 1	34.81588	-120.38032
5229	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	26	20	3	16	14	Fair	Fair	Removed		Main Site	Phase 1	34.81585	-120.38044
5230	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	26	3	18	14	14	Fair	Fair	Removed		Main Site	Phase 1	34.81586	-120.38044
5231	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	9	18	14	2	Fair	Fair	Removed		Main Site	Phase 1	34.81584	-120.38044
5232	Quercus agrifolia	Coast live oak	9	4	5	7	11	4	3	14, 4, 16,	68	Yes	25	15	18	14	15	Fair	Fair	Removed		Main Site	Phase 1	34.81584	-120.38054
5233	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	18	10	5	3	8	Fair	Fair	Removed		Main Site	Phase 1	34.81583	-120.38062
5234	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	18	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81583	-120.38060
5235	Quercus agrifolia	Coast live oak	3	4	6	2	-	-	-	-	12	Yes	14	11	2	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.81582	-120.38061
5236	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	14	11	8	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.81577	-120.38064

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5237	Quercus agrifolia	Coast live oak	4	10	5	1	1	-	-	-	17	Yes	14	11	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81571	-120.38046
5238	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	20	16	8	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.81578	-120.38040
5239	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	5	8	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.81585	-120.38035
5240	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	23	5	8	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.81582	-120.38033
5241	Quercus agrifolia	Coast live oak	4	9	6	6	8	-	-	-	29	Yes	23	12	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81584	-120.38032
5242	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	18	5	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81586	-120.38025
5243	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	6	5	16	Fair	Fair	Removed		Main Site	Phase 1	34.81589	-120.38020
5244	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	16	19	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81585	-120.38019
5245	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	10	22	10	18	Fair	Fair	Removed		Main Site	Phase 1	34.81581	-120.38025
5246	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	7	5	4	4	3	Critical	Critical	Removed		Main Site	Phase 1	34.81577	-120.38021
5247	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	6	1	1	1	1	Dead	Dead	Removed		Main Site	Phase 1	34.81574	-120.38025
5248	Quercus agrifolia	Coast live oak	3	6	4	6	-	-	-	-	16	Yes	17	10	10	11	10	Fair	Fair	Removed		Main Site	Phase 1	34.81650	-120.38147
5249	Quercus agrifolia	Coast live oak	3	5	9	1	-	-	-	-	15	Yes	15	9	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.81695	-120.38035
5250	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	16	9	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.81696	-120.38035
5251	Quercus agrifolia	Coast live oak	3	2	4	1	-	-	-	-	7	No	15	9	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81700	-120.38031
5252	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	9	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81699	-120.38034
5253	Quercus agrifolia	Coast live oak	5	1	1	2	10	11	-	-	25	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81698	-120.38027
5254	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	30	10	10	15	7	Fair	Fair	Removed		Main Site	Phase 1	34.81705	-120.38031
5255	Quercus agrifolia	Coast live oak	6	14	3	1	4	8	7	-	37	Yes	28	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81703	-120.38030
5256	Quercus agrifolia	Coast live oak	4	3	9	4	1	-	-	-	17	Yes	28	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81703	-120.38023
5257	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	10	1	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.81707	-120.38023
5258	Quercus agrifolia	Coast live oak	2	20	3	-	-	-	-	-	23	Yes	29	15	15	15	18	Fair	Fair	Removed		Main Site	Phase 1	34.81708	-120.38020
5259	Quercus agrifolia	Coast live oak	5	27	16	15	14	9	-	-	81	Yes	31	25	20	26	25	Fair	Fair	Removed	Amazing tree	Main Site	Phase 1	34.81712	-120.38032
5260	Quercus agrifolia	Coast live oak	2	1	9	-	-	-	-	-	10	Yes	19	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81717	-120.38034
5261	Quercus agrifolia	Coast live oak	2	2	5	-	-	-	-	-	7	No	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81721	-120.38037
5262	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81717	-120.38037
5263	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81719	-120.38040
5264	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	19	8	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.81725	-120.38042
5265	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	19	11	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.81706	-120.38050
5266	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	19	11	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.81708	-120.38041
5267	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	21	11	10	12	11	Fair	Fair	Removed		Main Site	Phase 1	34.81707	-120.38037
5268	Quercus agrifolia	Coast live oak	2	9	1	-	-	-	-	-	10	Yes	21	13	12	12	11	Fair	Fair	Removed		Main Site	Phase 1	34.81703	-120.38034
5269	Quercus agrifolia	Coast live oak	5	3	2	1	1	5	-	-	12	Yes	21	9	10	10	11	Fair	Fair	Removed		Main Site	Phase 1	34.81704	-120.38042
5270	Quercus agrifolia	Coast live oak	4	9	5	4	23	-	-	-	41	Yes	21	20	25	18	20	Fair	Fair	Removed		Main Site	Phase 1	34.81697	-120.38011
5271	Quercus agrifolia	Coast live oak	4	19	9	2	23	-	-	-	53	Yes	21	20	10	18	20	Fair	Fair	Removed		Main Site	Phase 1	34.81690	-120.38011
5272	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81690	-120.38016
5273	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	23	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81687	-120.38017
5274	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	19	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81683	-120.38020
5275	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	19	16	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81690	-120.38025
5276	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	19	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81685	-120.38017
5277	Quercus agrifolia	Coast live oak	6	12	8	2	1	4	11	-	38	Yes	19	16	15	16	16	Fair	Fair	Removed		Main Site	Phase 1	34.81681	-120.38016
5278	Quercus agrifolia	Coast live oak	3	13	8	9	-	-	-	-	30	Yes	23	15	11	15	3	Fair	Fair	Removed		Main Site	Phase 1	34.81688	-120.38008
5279	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	23	5	11	15	17	Fair	Fair	Removed		Main Site	Phase 1	34.81689	-120.38006
5280	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	1	16	8	12	Fair	Fair	Removed		Main Site	Phase 1	34.81691	-120.38007
5281	Quercus agrifolia	Coast live oak	6	9	3	2	7	1	1	-	23	Yes	15	10	16	8	12	Fair	Fair	Removed		Main Site	Phase 1	34.81694	-120.37993
5282	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	13	10	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.81694	-120.37991
5283	Quercus agrifolia	Coast live oak	3	7	1	1	-	-	-	-	9	Yes	15	10	10	8	12	Fair	Fair	Removed		Main Site	Phase 1	34.81691	-120.37989
5284	Quercus agrifolia	Coast live oak	2	7	1	-	-	-	-	-	8	Yes	15	3	10	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.81691	-120.37988
5285	Quercus agrifolia	Coast live oak	5	7	6	1	1	1	-	-	16	Yes	15	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81697	-120.37985
5286	Quercus agrifolia	Coast live oak	2	22	20	-	-	-	-	-	42	Yes	24	18	20	22	15	Fair	Fair	Removed		Main Site	Phase 1	34.81702	-120.37979
5287	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	24	11	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81701	-120.37973
5288	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	1	15	12	3	Fair	Fair	Removed		Main Site	Phase 1	34.81697	-120.37969
5289	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	28	2	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81702	-120.37967
5290	Quercus agrifolia	Coast live oak	2	27	23	-	-	-	-	-	50	Yes	28	20	21	22	20	Poor	Fair	Removed	Boring damage	Main Site	Phase 1	34.81700	-120.37959
5291	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	3	3	3	3	Poor	Fair	Removed	Boring damage	Main Site	Phase 1	34.81705	-120.37966
5292	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	23	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81706	-120.37964
5293	Quercus agrifolia	Coast live oak	3	5	7	3	-	-	-	-	15	Yes	23	5	14	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81708	-120.37966

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5294	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	26	18	19	10	17	Fair	Fair	Removed		Main Site	Phase 1	34.81715	-120.37958
5295	Quercus agrifolia	Coast live oak	4	4	5	6	3	-	-	-	18	Yes	18	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81663	-120.38059
5296	Quercus agrifolia	Coast live oak	5	8	2	3	5	10	-	-	28	Yes	18	13	12	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.81728	-120.37979
5297	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	16	16	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81729	-120.37985
5298	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	8	8	8	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.81736	-120.37987
5299	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81738	-120.37988
5300	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81729	-120.37992
5301	Quercus agrifolia	Coast live oak	3	10	7	5	-	-	-	-	22	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81729	-120.37994
5302	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81756	-120.38011
5303	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81710	-120.37968
5304	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81687	-120.37998
5305	Quercus agrifolia	Coast live oak	3	6	9	6	-	-	-	-	21	Yes	18	13	12	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.81710	-120.37968
5306	Quercus agrifolia	Coast live oak	4	2	2	1	3	-	-	-	8	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81677	-120.38009
5307	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	12	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81673	-120.38008
5308	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	12	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81676	-120.37999
5309	Quercus agrifolia	Coast live oak	3	5	4	5	-	-	-	-	14	Yes	12	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81670	-120.38003
5310	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	12	4	8	8	8	Fair	Fair	Removed	Relocation potential	Main Site	Phase 1	34.81669	-120.38006
5311	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	12	10	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81676	-120.38018
5312	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	12	10	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81674	-120.38017
5313	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	12	10	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81672	-120.38025
5314	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	15	10	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81672	-120.38020
5315	Quercus agrifolia	Coast live oak	3	7	10	8	-	-	-	-	25	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81668	-120.38020
5316	Quercus agrifolia	Coast live oak	3	6	5	2	-	-	-	-	13	Yes	15	6	12	12	12	Fair	Fair	Removed	Relocation potential	Main Site	Phase 1	34.81666	-120.38018
5317	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	12	12	12	Fair	Fair	Removed	Relocation potential	Main Site	Phase 1	34.81665	-120.38021
5318	Quercus agrifolia	Coast live oak	2	3	12	-	-	-	-	-	15	Yes	20	12	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81664	-120.38023
5319	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	5	6	5	5	Poor	Fair	Removed	Boring damage	Main Site	Phase 1	34.81660	-120.38024
5320	Quercus agrifolia	Coast live oak	2	9	25	-	-	-	-	-	34	Yes	23	16	22	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.81658	-120.38021
5321	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	23	16	22	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81654	-120.38018
5322	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	16	5	5	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.81649	-120.38027
5323	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	16	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.81649	-120.38027
5324	Quercus agrifolia	Coast live oak	3	19	13	18	-	-	-	-	50	Yes	28	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81644	-120.38021
5325	Quercus agrifolia	Coast live oak	3	13	9	12	-	-	-	-	34	Yes	28	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81640	-120.38002
5326	Quercus agrifolia	Coast live oak	2	24	12	-	-	-	-	-	36	Yes	28	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81661	-120.37996
5327	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	28	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81663	-120.37993
5328	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	28	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81668	-120.37995
5329	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	28	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81668	-120.37997
5330	Quercus agrifolia	Coast live oak	5	12	9	5	3	4	-	-	33	Yes	28	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81665	-120.37998
5331	Quercus agrifolia	Coast live oak	2	2	4	-	-	-	-	-	6	No	13	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81668	-120.38004
5332	Quercus agrifolia	Coast live oak	2	25	34	-	-	-	-	-	59	Yes	30	20	30	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81683	-120.37997
5333	Quercus agrifolia	Coast live oak	2	25	23	-	-	-	-	-	48	Yes	20	8	10	16	5	Critical	Fair	Removed		Main Site	Phase 1	34.81677	-120.37987
5334	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	20	8	20	16	13	Fair	Fair	Removed		Main Site	Phase 1	34.81657	-120.37990
5335	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	25	8	20	16	22	Fair	Fair	Removed		Main Site	Phase 1	34.81662	-120.37978
5336	Quercus agrifolia	Coast live oak	2	23	16	-	-	-	-	-	39	Yes	25	5	20	16	22	Fair	Fair	Removed		Main Site	Phase 1	34.81665	-120.37971
5337	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	15	8	8	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.81664	-120.37969
5338	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	8	3	19	1	Fair	Fair	Removed		Main Site	Phase 1	34.81657	-120.37971
5339	Quercus agrifolia	Coast live oak	2	22	7	-	-	-	-	-	29	Yes	22	8	22	19	9	Fair	Fair	Removed		Main Site	Phase 1	34.81659	-120.37969
5340	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81832	-120.38140
5341	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81838	-120.38098
5342	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81821	-120.38079
5343	Quercus agrifolia	Coast live oak	3	15	16	13	-	-	-	-	44	Yes	25	19	18	19	18	Fair	Fair	Removed		Main Site	Phase 1	34.81814	-120.38071
5344	Quercus agrifolia	Coast live oak	2	9	13	-	-	-	-	-	22	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81905	-120.38026
5345	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	7	4	7	Fair	Fair	Removed		Main Site	Phase 1	34.81905	-120.38024
5346	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81870	-120.37993
5347	Quercus agrifolia	Coast live oak	3	10	8	5	-	-	-	-	23	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81833	-120.37973
5348	Quercus agrifolia	Coast live oak	3	10	8	10	-	-	-	-	28	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81832	-120.37973
5349	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81828	-120.37976
5350	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	23	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81828	-120.37977

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5351	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	Yes	18	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81831	-120.37988
5352	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	18	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81819	-120.37998
5353	Quercus agrifolia	Coast live oak	3	12	11	25	-	-	-	-	48	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81810	-120.37985
5354	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	8	7	9	Fair	Fair	Removed		Main Site	Phase 1	34.81812	-120.37978
5355	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	8	8	7	9	Fair	Fair	Removed		Main Site	Phase 1	34.81804	-120.37990
5356	Quercus agrifolia	Coast live oak	4	3	6	6	8	-	-	-	23	Yes	15	10	10	10	10	Fair	Fair	Removed	No tag	Main Site	Phase 1	34.81778	-120.38019
5357	Quercus agrifolia	Coast live oak	2	3	9	-	-	-	-	-	12	Yes	15	10	10	10	10	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.81775	-120.38008
5358	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.81778	-120.37837
5359	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.81845	-120.37825
5360	Quercus agrifolia	Coast live oak	3	17	23	16	-	-	-	-	56	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.81846	-120.37816
5361	Quercus agrifolia	Coast live oak	13	9	9	12	9	6	6	11,11,10,10,16,16,10	135	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.81825	-120.37809
5362	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.81819	-120.37789
5363	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	20	10	15	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.81594	-120.37911
5364	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	20	10	15	19	10	Fair	Fair	Removed		Main Site	Phase 1	34.81591	-120.37911
5365	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	Yes	13	6	9	19	3	Fair	Fair	Removed		Main Site	Phase 1	34.81589	-120.37910
5366	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	17	16	15	19	9	Fair	Fair	Removed		Main Site	Phase 1	34.81587	-120.37926
5367	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	23	16	10	19	9	Poor	Fair	Removed		Main Site	Phase 1	34.81589	-120.37925
5368	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	10	2	2	2	2	Dead	Dead	Removed		Main Site	Phase 1	34.81592	-120.37926
5369	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	2	2	2	2	Dead	Dead	Removed		Main Site	Phase 1	34.81594	-120.37921
5370	Quercus agrifolia	Coast live oak	4	11	6	4	9	-	-	-	30	Yes	20	15	15	15	4	Poor	Fair	Removed		Main Site	Phase 1	34.81597	-120.37926
5371	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	12	9	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.81598	-120.37926
5372	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	12	12	9	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.81598	-120.37930
5373	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	12	12	9	10	1	Dead	Dead	Removed		Main Site	Phase 1	34.81598	-120.37929
5374	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	10	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.81599	-120.37936
5375	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	19	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81600	-120.37933
5376	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.81602	-120.37934
5377	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.81610	-120.37935
5378	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	19	10	5	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.81608	-120.37930
5379	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	19	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81607	-120.37930
5380	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	19	3	3	15	3	Fair	Fair	Removed		Main Site	Phase 1	34.81605	-120.37924
5381	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	16	3	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.81604	-120.37921
5382	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	21	8	16	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81607	-120.37920
5383	Quercus agrifolia	Coast live oak	3	12	6	6	-	-	-	-	24	Yes	21	15	16	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81614	-120.37922
5384	Quercus agrifolia	Coast live oak	3	7	7	7	-	-	-	-	21	Yes	21	5	16	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.81616	-120.37919
5385	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	No - Dead	5	3	2	3	2	Dead	Dead	Removed		Main Site	Phase 1	34.81618	-120.37924
5386	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	1	1	1	1	Dead	Dead	Removed		Main Site	Phase 1	34.81616	-120.37920
5387	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	16	13	1	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.81616	-120.37925
5388	Quercus agrifolia	Coast live oak	3	14	13	9	-	-	-	-	36	Yes	21	19	22	18	18	Fair	Fair	Removed		Main Site	Phase 1	34.81622	-120.37924
5389	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	8	8	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.37931
5390	Quercus agrifolia	Coast live oak	5	13	16	11	13	12	-	-	65	Yes	15	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81625	-120.37932
5391	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	12	6	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81629	-120.37914
5392	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.37912
5393	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.37912
5394	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81626	-120.37911
5395	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81627	-120.37913
5396	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81627	-120.37911
5397	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	6	5	5	5	13	Dead	Dead	Removed		Main Site	Phase 1	34.81633	-120.37919
5398	Quercus agrifolia	Coast live oak	4	11	7	7	14	-	-	-	39	Yes	20	8	8	10	5	Poor	Poor	Removed	Bark decay, lean, previous branch failure	Main Site	Phase 1	34.81639	-120.37918
5399	Quercus agrifolia	Coast live oak	5	10	11	9	10	7	-	-	47	Yes	25	17	20	14	10	Fair	Fair	Removed		Main Site	Phase 1	34.81642	-120.37918
5400	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	17	8	19	8	Fair	Fair	Removed		Main Site	Phase 1	34.81644	-120.37922
5401	Quercus agrifolia	Coast live oak	3	14	14	13	-	-	-	-	41	Yes	25	20	20	19	20	Fair	Fair	Removed		Main Site	Phase 1	34.81648	-120.37925
5402	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	8	15	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.81645	-120.37937
5403	Quercus agrifolia	Coast live oak	3	2	3	2	-	-	-	-	7	No	14	15	6	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.81643	-120.37937
5404	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81654	-120.37939
5405	Quercus agrifolia	Coast live oak	4	8	9	11	13	-	-	-	41	Yes	22	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81656	-120.37933
5406	Quercus agrifolia	Coast live oak	2	21	2	-	-	-	-	-	23	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81655	-120.37932

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5407	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81663	-120.37934
5408	Quercus agrifolia	Coast live oak	3	25	9	3	-	-	-	-	37	Yes	25	20	15	20	19	Fair	Fair	Removed		Main Site	Phase 1	34.81657	-120.37948
5409	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81655	-120.37948
5410	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81651	-120.37944
5411	Quercus agrifolia	Coast live oak	3	2	3	1	-	-	-	-	6	No	12	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81652	-120.37943
5412	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	18	10	10	14	10	Fair	Fair	Removed		Main Site	Phase 1	34.81651	-120.37944
5413	Quercus agrifolia	Coast live oak	4	17	6	3	3	-	-	-	29	Yes	25	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81691	-120.37929
5414	Quercus agrifolia	Coast live oak	4	15	12	16	11	-	-	-	54	Yes	25	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81690	-120.37932
5415	Quercus agrifolia	Coast live oak	4	15	11	3	5	-	-	-	34	Yes	15	19	18	12	10	Poor	Fair	Removed		Main Site	Phase 1	34.81641	-120.37964
5416	Quercus agrifolia	Coast live oak	3	16	15	9	-	-	-	-	40	Yes	15	19	18	12	10	Poor	Fair	Removed		Main Site	Phase 1	34.81635	-120.37961
5417	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	16	12	9	13	10	Fair	Fair	Removed		Main Site	Phase 1	34.81636	-120.37969
5418	Quercus agrifolia	Coast live oak	2	18	9	-	-	-	-	-	27	Yes	16	10	12	13	7	Poor	Fair	Removed		Main Site	Phase 1	34.81635	-120.37980
5419	Quercus agrifolia	Coast live oak	3	18	9	27	-	-	-	-	54	Yes	16	10	12	13	15	Poor	Fair	Removed		Main Site	Phase 1	34.81640	-120.37987
5420	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	15	13	15	Fair	Fair	Removed		Main Site	Phase 1	34.81636	-120.37987
5421	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	20	15	19	13	15	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.37994
5422	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.37983
5423	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81627	-120.37982
5424	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	17	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81625	-120.37982
5425	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	17	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.37979
5426	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	17	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81631	-120.37970
5427	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	17	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81630	-120.37960
5428	Quercus agrifolia	Coast live oak	4	7	9	2	1	-	-	-	19	Yes	17	12	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.37957
5429	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	17	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.37956
5430	Quercus agrifolia	Coast live oak	3	10	8	6	-	-	-	-	24	Yes	17	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81625	-120.37953
5431	Quercus agrifolia	Coast live oak	6	5	9	10	10	11	3	-	48	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81621	-120.37955
5432	Quercus agrifolia	Coast live oak	3	2	5	10	-	-	-	-	17	Yes	20	17	15	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.81616	-120.37965
5433	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	20	15	15	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.81609	-120.37969
5434	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	20	15	15	8	15	Poor	Poor	Removed		Main Site	Phase 1	34.81605	-120.37973
5435	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	20	6	15	16	15	Fair	Poor	Removed		Main Site	Phase 1	34.81603	-120.37977
5436	Quercus agrifolia	Coast live oak	2	23	24	-	-	-	-	-	47	Yes	25	8	9	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.81607	-120.37984
5437	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	18	20	10	16	10	Fair	Fair	Removed		Main Site	Phase 1	34.81612	-120.37991
5438	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81617	-120.37993
5439	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	16	3	11	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.81618	-120.37986
5440	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	16	10	11	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.81621	-120.37981
5441	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	16	10	11	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81613	-120.37980
5442	Quercus agrifolia	Coast live oak	2	23	19	-	-	-	-	-	42	Yes	16	16	3	13	16	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.37967
5443	Quercus agrifolia	Coast live oak	3	7	7	6	-	-	-	-	20	Yes	16	16	8	13	6	Fair	Fair	Removed		Main Site	Phase 1	34.81618	-120.37942
5444	Quercus agrifolia	Coast live oak	6	9	7	8	6	4	3	-	37	Yes	16	16	15	13	15	Fair	Fair	Removed		Main Site	Phase 1	34.81615	-120.37943
5445	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	16	16	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81609	-120.37954
5446	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	16	16	4	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81602	-120.37954
5447	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	20	19	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.81606	-120.37947
5448	Quercus agrifolia	Coast live oak	4	13	4	2	3	-	-	-	22	Yes	20	20	19	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.81610	-120.37937
5449	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	No - Dead	3	1	1	1	1	Dead	Dead	Removed		Main Site	Phase 1	34.81614	-120.37936
5450	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	13	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81611	-120.37933
5451	Quercus agrifolia	Coast live oak	3	10	11	10	-	-	-	-	31	Yes	20	10	18	16	16	Fair	Fair	Removed		Main Site	Phase 1	34.81589	-120.37943
5452	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	16	4	16	14	Fair	Fair	Removed		Main Site	Phase 1	34.81586	-120.37946
5453	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	13	6	10	8	6	Poor	Fair	Removed		Main Site	Phase 1	34.81581	-120.37946
5454	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	17	10	10	10	9	Fair	Fair	Removed		Main Site	Phase 1	34.81578	-120.37943
5455	Quercus agrifolia	Coast live oak	2	17	11	-	-	-	-	-	28	Yes	18	10	17	12	8	Poor	Poor	Removed		Main Site	Phase 1	34.81549	-120.37990
5456	Quercus agrifolia	Coast live oak	6	6	8	8	9	6	7	-	44	Yes	17	11	16	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.81569	-120.37936
5457	Quercus agrifolia	Coast live oak	2	17	23	-	-	-	-	-	40	Yes	18	19	21	16	10	Fair	Fair	Removed		Main Site	Phase 1	34.81553	-120.37995
5458	Quercus agrifolia	Coast live oak	4	13	11	5	7	-	-	-	36	Yes	18	19	21	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81555	-120.37997
5459	Quercus agrifolia	Coast live oak	3	16	16	15	-	-	-	-	47	Yes	25	10	11	15	19	Poor	Fair	Removed		Main Site	Phase 1	34.81550	-120.38010
5460	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	22	17	5	19	16	Fair	Fair	Removed		Main Site	Phase 1	34.81549	-120.38021
5461	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	22	10	20	19	13	Fair	Fair	Removed		Main Site	Phase 1	34.81548	-120.38019
5462	Quercus agrifolia	Coast live oak	3	16	9	14	-	-	-	-	39	Yes	25	18	13	19	16	Fair	Fair	Removed		Main Site	Phase 1	34.81554	-120.38025
5463	Quercus agrifolia	Coast live oak	4	20	6	14	7	-	-	-	47	Yes	25	15	20	17	14	Poor	Fair	Removed		Main Site	Phase 1	34.81565	-120.38015

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5464	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	8	20	17	5	Poor	Fair	Removed		Main Site	Phase 1	34.81573	-120.38015
5465	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81573	-120.38033
5466	Quercus agrifolia	Coast live oak	6	3	10	10	11	11	9	-	54	Yes	29	20	20	16	15	Fair	Fair	Removed		Main Site	Phase 1	34.81570	-120.38033
5467	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	20	8	7	13	5	Fair	Fair	Removed		Main Site	Phase 1	34.81565	-120.38033
5468	Quercus agrifolia	Coast live oak	6	9	3	3	22	20	22	-	79	Yes	25	20	20	20	20	Poor	Fair	Removed		Main Site	Phase 1	34.81562	-120.38038
5469	Quercus agrifolia	Coast live oak	2	16	9	-	-	-	-	-	25	Yes	21	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81550	-120.38052
5470	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	21	15	10	10	13	Fair	Fair	Removed		Main Site	Phase 1	34.81537	-120.38039
5471	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	24	15	11	14	8	Fair	Fair	Removed		Main Site	Phase 1	34.81535	-120.38038
5472	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	2	8	8	8	8	Dead	Dead	Removed		Main Site	Phase 1	34.81538	-120.38033
5473	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	16	15	14	10	Fair	Fair	Removed		Main Site	Phase 1	34.81539	-120.38031
5474	Quercus agrifolia	Coast live oak	2	25	30	-	-	-	-	-	55	Yes	27	21	15	22	20	Poor	Fair	Removed		Main Site	Phase 1	34.81529	-120.38025
5475	Quercus agrifolia	Coast live oak	2	27	24	-	-	-	-	-	51	Yes	22	26	16	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81601	-120.37991
5476	Quercus agrifolia	Coast live oak	2	22	9	-	-	-	-	-	31	Yes	25	25	10	15	13	Fair	Fair	Removed		Main Site	Phase 1	34.81536	-120.37628
5477	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	35	28	12	19	12	Fair	Fair	Removed		Main Site	Phase 1	34.81529	-120.37622
5478	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	21	10	16	13	8	Fair	Fair	Removed		Main Site	Phase 1	34.81526	-120.37626
5479	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	21	16	16	13	11	Fair	Fair	Removed		Main Site	Phase 1	34.81524	-120.37628
5480	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	21	16	16	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81517	-120.37630
5481	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	25	25	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.81519	-120.37641
5482	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	10	6	10	8	9	Fair	Fair	Removed		Main Site	Phase 1	34.81522	-120.37644
5483	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	6	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81503	-120.37683
5484	Quercus agrifolia	Coast live oak	1	51	-	-	-	-	-	-	51	Yes	23	12	22	18	19	Poor	Fair	Removed		Main Site	Phase 1	34.81495	-120.37688
5485	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	27	16	22	15	19	Poor	Fair	Removed		Main Site	Phase 1	34.81498	-120.37696
5486	Quercus agrifolia	Coast live oak	3	1	2	3	-	-	-	-	6	No	20	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.81496	-120.37697
5487	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	9	10	3	20	Fair	Fair	Removed		Main Site	Phase 1	34.81495	-120.37698
5488	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	25	15	12	10	18	Fair	Fair	Removed		Main Site	Phase 1	34.81493	-120.37696
5489	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	14	8	5	28	Fair	Fair	Removed		Main Site	Phase 1	34.81493	-120.37703
5490	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	8	18	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.81487	-120.37704
5491	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	8	8	10	18	Fair	Fair	Removed		Main Site	Phase 1	34.81490	-120.37708
5492	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	8	10	5	17	Fair	Fair	Removed		Main Site	Phase 1	34.81482	-120.37734
5493	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	17	6	10	5	15	Poor	Fair	Removed		Main Site	Phase 1	34.81483	-120.37708
5494	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	19	6	10	7	6	Poor	Fair	Removed		Main Site	Phase 1	34.81480	-120.37704
5495	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	19	10	12	19	1	Poor	Fair	Removed		Main Site	Phase 1	34.81482	-120.37702
5496	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	24	12	5	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.81475	-120.37724
5497	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	22	6	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81479	-120.37731
5498	Quercus agrifolia	Coast live oak	2	7	13	-	-	-	-	-	20	Yes	22	19	4	10	18	Fair	Fair	Removed		Main Site	Phase 1	34.81482	-120.37736
5499	Quercus agrifolia	Coast live oak	3	16	14	6	-	-	-	-	36	Yes	29	20	6	15	17	Fair	Good	Removed		Main Site	Phase 1	34.81485	-120.37732
5500	Quercus agrifolia	Coast live oak	3	6	4	5	-	-	-	-	15	Yes	29	14	8	13	6	Fair	Good	Removed		Main Site	Phase 1	34.81485	-120.37732
5501	Quercus agrifolia	Coast live oak	6	10	6	7	6	6	4	-	39	Yes	20	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81390	-120.37880
5502	Quercus agrifolia	Coast live oak	6	9	7	6	7	7	6	-	42	Yes	25	15	20	25	15	Poor	Fair	Removed		Main Site	Phase 1	34.81386	-120.37876
5503	Quercus agrifolia	Coast live oak	3	8	3	5	-	-	-	-	16	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81391	-120.37838
5504	Quercus agrifolia	Coast live oak	4	10	9	10	10	-	-	-	39	Yes	30	20	25	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81409	-120.37845
5505	Quercus agrifolia	Coast live oak	3	13	17	14	-	-	-	-	44	Yes	25	25	25	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.81411	-120.37854
5506	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	0	25	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.81411	-120.37870
5507	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81402	-120.37860
5508	Quercus agrifolia	Coast live oak	3	10	12	7	-	-	-	-	29	Yes	30	25	15	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81406	-120.37874
5509	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	20	4	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81409	-120.37876
5510	Quercus agrifolia	Coast live oak	3	8	9	11	-	-	-	-	28	Yes	30	8	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81418	-120.37870
5511	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	20	15	20	25	10	Fair	Poor	Removed		Main Site	Phase 1	34.81419	-120.37861
5512	Quercus agrifolia	Coast live oak	3	9	5	6	-	-	-	-	20	Yes	25	10	20	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.81424	-120.37862
5513	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81427	-120.37865
5514	Quercus agrifolia	Coast live oak	3	6	6	7	-	-	-	-	19	Yes	20	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81416	-120.37876
5515	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	0	0	0	0	Critical	Poor	Removed		Main Site	Phase 1	34.81424	-120.37869
5516	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	20	0	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81451	-120.37893
5517	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	20	25	15	Fair	Good	Removed		Main Site	Phase 1	34.81440	-120.37903
5518	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	0	25	4	Fair	Fair	Removed		Main Site	Phase 1	34.81459	-120.37877
5519	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	15	20	12	20	0	Poor	Fair	Removed		Main Site	Phase 1	34.81460	-120.37882
5520	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	10	15	6	Poor	Poor	Removed		Main Site	Phase 1	34.81456	-120.37882

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5521	Quercus agrifolia	Coast live oak	6	8	6	4	3	6	2	-	29	Yes	25	15	10	25	15	Fair	Poor	Removed		Main Site	Phase 1	34.81449	-120.37892
5522	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	10	6	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81425	-120.37867
5523	Quercus agrifolia	Coast live oak	3	8	5	3	-	-	-	-	16	Yes	25	20	8	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81410	-120.37892
5524	Quercus agrifolia	Coast live oak	4	10	12	13	11	-	-	-	46	Yes	25	25	20	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81421	-120.37902
5525	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	25	15	8	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81428	-120.37871
5526	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	0	15	0	10	Good	Fair	Removed		Main Site	Phase 1	34.81408	-120.37870
5527	Quercus agrifolia	Coast live oak	4	7	5	4	7	-	-	-	23	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81431	-120.37865
5528	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	25	15	0	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.81426	-120.37867
5529	Quercus agrifolia	Coast live oak	5	7	6	4	4	5	-	-	26	Yes	15	15	4	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.81426	-120.37885
5530	Quercus agrifolia	Coast live oak	4	6	5	6	5	-	-	-	22	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81423	-120.37878
5531	Quercus agrifolia	Coast live oak	3	6	3	4	-	-	-	-	13	Yes	20	6	0	0	15	Critical	Poor	Removed		Main Site	Phase 1	34.81433	-120.37881
5532	Quercus agrifolia	Coast live oak	6	9	5	10	9	6	7	-	46	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81425	-120.37877
5533	Quercus agrifolia	Coast live oak	3	9	10	14	-	-	-	-	33	Yes	25	25	25	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81431	-120.37875
5534	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	8	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81417	-120.37887
5535	Quercus agrifolia	Coast live oak	4	7	2	6	4	-	-	-	19	Yes	25	10	10	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.81404	-120.37864
5536	Quercus agrifolia	Coast live oak	6	10	13	9	10	7	14	-	63	Yes	20	15	20	20	15	Poor	Poor	Removed		Main Site	Phase 1	34.81398	-120.37830
5537	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	10	15	15	10	Fair	Good	Removed		Main Site	Phase 1	34.81384	-120.37844
5538	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	25	20	15	25	15	Fair	Poor	Removed		Main Site	Phase 1	34.81439	-120.37918
5539	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	25	8	15	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.81443	-120.37911
5540	Quercus agrifolia	Coast live oak	6	15	6	4	10	12	10	-	57	Yes	15	25	25	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81441	-120.37891
5541	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	25	25	25	30	15	Fair	Poor	Removed		Main Site	Phase 1	34.81438	-120.37904
5542	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	35	50	50	35	15	Fair	Fair	Removed		Main Site	Phase 1	34.81598	-120.37840
5543	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	45	35	30	25	40	Fair	Good	Removed		Main Site	Phase 1	34.81596	-120.37821
5544	Quercus agrifolia	Coast live oak	6	5	4	4	3	3	2	-	21	Yes	20	20	15	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.81438	-120.37892
5545	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	20	20	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.81443	-120.37901
5546	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	15	25	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81622	-120.37832
5547	Quercus agrifolia	Coast live oak	3	14	11	5	-	-	-	-	30	Yes	25	15	20	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81450	-120.37909
5548	Quercus agrifolia	Coast live oak	3	10	5	14	-	-	-	-	29	Yes	25	20	20	25	10	Poor	Poor	Removed		Main Site	Phase 1	34.81461	-120.37875
5549	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	25	15	15	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.81460	-120.37871
5550	Quercus agrifolia	Coast live oak	3	5	3	7	-	-	-	-	15	Yes	12	10	8	4	10	Poor	Poor	Removed		Main Site	Phase 1	34.81467	-120.37877
5551	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	25	15	25	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81463	-120.37870
5552	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	15	20	2	Poor	Fair	Removed		Main Site	Phase 1	34.81464	-120.37876
5553	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	15	15	6	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.81436	-120.37908
5554	Quercus agrifolia	Coast live oak	3	9	6	6	-	-	-	-	21	Yes	12	10	0	20	0	Poor	Poor	Removed		Main Site	Phase 1	34.81434	-120.37901
5555	Quercus agrifolia	Coast live oak	5	12	10	10	7	10	-	-	49	Yes	25	30	15	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81434	-120.37892
5556	Quercus agrifolia	Coast live oak	3	5	3	2	-	-	-	-	10	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81435	-120.37892
5557	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81439	-120.37902
5558	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	25	15	25	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.81512	-120.37933
5559	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	20	10	25	8	Poor	Poor	Removed	Active birds nest	Main Site	Phase 1	34.81521	-120.37934
5560	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	0	15	20	6	Fair	Fair	Removed		Main Site	Phase 1	34.81516	-120.37931
5561	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	25	10	15	20	0	Critical	Critical	Removed		Main Site	Phase 1	34.81518	-120.37929
5562	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	0	15	15	0	Critical	Critical	Removed		Main Site	Phase 1	34.81519	-120.37931
5563	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	20	15	15	25	Fair	Fair	Removed		Main Site	Phase 1	34.81522	-120.37932
5564	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	8	3	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.81519	-120.37934
5565	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	15	3	6	10	2	Fair	Poor	Removed		Main Site	Phase 1	34.81520	-120.37934
5566	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	15	15	10	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.81547	-120.37946
5567	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	25	25	15	25	8	Fair	Poor	Removed		Main Site	Phase 1	34.81552	-120.37943
5568	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	8	20	Poor	Poor	Removed		Main Site	Phase 1	34.81565	-120.37924
5569	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Inactive birds nest in snag	Main Site	Phase 1	34.81514	-120.37928
5570	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	25	0	25	Fair	Fair	Removed		Main Site	Phase 1	34.81553	-120.37940
5571	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	20	25	25	20	Fair	Poor	Removed		Main Site	Phase 1	34.81555	-120.37939
5572	Quercus agrifolia	Coast live oak	3	14	11	7	-	-	-	-	32	Yes	25	20	25	20	20	Fair	Poor	Removed		Main Site	Phase 1	34.81549	-120.37931
5573	Quercus agrifolia	Coast live oak	3	15	30	21	-	-	-	-	66	Yes	30	25	25	30	15	Fair	Fair	Removed		Main Site	Phase 1	34.81539	-120.37940
5574	Quercus agrifolia	Coast live oak	5	13	11	13	8	11	-	-	56	Yes	30	20	30	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81543	-120.37929
5575	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	15	20	10	Poor	Poor	Removed		Main Site	Phase 1	34.81556	-120.37920
5576	Quercus agrifolia	Coast live oak	4	10	8	7	10	-	-	-	35	Yes	25	20	20	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81560	-120.37908
5577	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81558	-120.37900

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5578	Quercus agrifolia	Coast live oak	3	12	14	8	-	-	-	-	34	Yes	30	4	25	20	30	Fair	Poor	Removed		Main Site	Phase 1	34.81569	-120.37915
5579	Quercus agrifolia	Coast live oak	6	6	2	14	6	4	6	-	38	Yes	25	20	15	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.81565	-120.37905
5580	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	20	0	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81564	-120.37908
5581	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	7	4	4	4	2	Critical	Critical	Removed		Main Site	Phase 1	34.81567	-120.37918
5582	Quercus agrifolia	Coast live oak	4	12	14	14	11	-	-	-	51	Yes	30	25	20	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.81565	-120.37921
5583	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	10	15	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.81569	-120.37920
5584	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	20	0	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81565	-120.37930
5585	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81571	-120.37936
5586	Quercus agrifolia	Coast live oak	3	2	12	12	-	-	-	-	26	Yes	25	25	25	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81633	-120.37864
5587	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81563	-120.37910
5588	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81632	-120.37840
5589	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	8	8	4	8	Fair	Good	Removed		Main Site	Phase 1	34.81632	-120.37838
5590	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	25	25	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.81631	-120.37820
5591	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	0	20	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.81623	-120.37823
5592	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	30	25	20	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81615	-120.37817
5593	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	35	25	20	35	30	Fair	Good	Removed		Main Site	Phase 1	34.81637	-120.37803
5594	Quercus agrifolia	Coast live oak	2	9	15	-	-	-	-	-	24	Yes	30	25	30	30	25	Fair	Poor	Removed		Main Site	Phase 1	34.81625	-120.37819
5595	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	25	15	25	15	Fair	Good	Removed		Main Site	Phase 1	34.81624	-120.37825
5596	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	6	25	25	8	Fair	Fair	Removed		Main Site	Phase 1	34.81624	-120.37825
5597	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	15	20	20	20	Fair	Good	Removed		Main Site	Phase 1	34.81625	-120.37833
5598	Quercus agrifolia	Coast live oak	3	11	9	10	-	-	-	-	30	Yes	13	5	6	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.82497	-120.37609
5599	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81625	-120.37833
5600	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	0	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81621	-120.37838
5601	Quercus agrifolia	Coast live oak	2	34	15	-	-	-	-	-	49	Yes	30	15	15	20	20	Fair	Good	Removed		Main Site	Phase 1	34.81436	-120.37925
5602	Quercus agrifolia	Coast live oak	4	12	10	10	8	-	-	-	40	Yes	25	18	10	18	15	Fair	Fair	Removed		Main Site	Phase 1	34.81442	-120.37917
5603	Quercus agrifolia	Coast live oak	3	13	10	10	-	-	-	-	33	Yes	25	18	18	18	12	Fair	Fair	Removed		Main Site	Phase 1	34.81459	-120.37916
5604	Quercus agrifolia	Coast live oak	5	9	11	13	3	10	-	-	46	Yes	24	15	18	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81537	-120.37901
5605	Quercus agrifolia	Coast live oak	3	10	11	16	-	-	-	-	37	Yes	25	20	20	22	18	Fair	Fair	Removed		Main Site	Phase 1	34.81528	-120.37887
5606	Quercus agrifolia	Coast live oak	4	6	5	2	3	-	-	-	16	Yes	15	7	9	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.81536	-120.37888
5607	Quercus agrifolia	Coast live oak	3	4	10	9	-	-	-	-	23	Yes	22	12	14	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81544	-120.37895
5608	Quercus agrifolia	Coast live oak	2	10	16	-	-	-	-	-	26	Yes	24	12	18	15	12	Poor	Poor	Removed		Main Site	Phase 1	34.81543	-120.37889
5609	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	8	4	Poor	Fair	Removed		Main Site	Phase 1	34.81548	-120.37884
5610	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	18	10	8	12	5	Poor	Poor	Removed		Main Site	Phase 1	34.81549	-120.37880
5611	Quercus agrifolia	Coast live oak	3	8	7	12	-	-	-	-	27	Yes	18	12	15	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.81550	-120.37875
5612	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	18	10	10	15	8	Poor	Poor	Removed		Main Site	Phase 1	34.81548	-120.37881
5613	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81476	-120.37888
5614	Quercus agrifolia	Coast live oak	3	9	11	6	-	-	-	-	26	Yes	18	12	15	24	2	Fair	Fair	Removed		Main Site	Phase 1	34.81528	-120.37855
5615	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	20	6	25	8	Fair	Poor	Removed		Main Site	Phase 1	34.81541	-120.37882
5616	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	22	12	4	15	4	Poor	Fair	Removed		Main Site	Phase 1	34.81540	-120.37866
5617	Quercus agrifolia	Coast live oak	3	8	9	9	-	-	-	-	26	Yes	25	20	20	20	12	Fair	Fair	Removed		Main Site	Phase 1	34.81544	-120.37870
5618	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81540	-120.37864
5619	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	0	10	25	0	Fair	Fair	Removed		Main Site	Phase 1	34.81539	-120.37871
5620	Quercus agrifolia	Coast live oak	5	7	7	8	11	9	-	-	42	Yes	25	20	20	18	12	Fair	Fair	Removed		Main Site	Phase 1	34.81536	-120.37876
5621	Quercus agrifolia	Coast live oak	4	11	12	10	5	-	-	-	38	Yes	28	20	18	25	18	Fair	Fair	Removed		Main Site	Phase 1	34.81527	-120.37863
5622	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	16	10	10	18	2	Fair	Poor	Removed		Main Site	Phase 1	34.81525	-120.37864
5623	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81530	-120.37856
5624	Quercus agrifolia	Coast live oak	4	14	13	13	11	-	-	-	51	No - Dead	0	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81531	-120.37848
5625	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	15	14	8	24	2	Fair	Poor	Removed		Main Site	Phase 1	34.81540	-120.37851
5626	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	3	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81543	-120.37856
5627	Quercus agrifolia	Coast live oak	5	8	6	6	6	9	-	-	35	Yes	18	10	15	18	18	Fair	Fair	Removed		Main Site	Phase 1	34.81512	-120.37853
5628	Quercus agrifolia	Coast live oak	3	11	10	20	-	-	-	-	41	Yes	25	20	18	25	18	Fair	Fair	Removed		Main Site	Phase 1	34.81513	-120.37846
5629	Quercus agrifolia	Coast live oak	3	15	16	7	-	-	-	-	38	Yes	25	20	12	18	15	Fair	Fair	Removed		Main Site	Phase 1	34.81521	-120.37835
5630	Quercus agrifolia	Coast live oak	3	10	8	6	-	-	-	-	24	Yes	18	10	15	20	4	Poor	Poor	Removed		Main Site	Phase 1	34.81523	-120.37842
5631	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	4	10	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.81533	-120.37850
5632	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	24	12	18	20	26	Fair	Good	Removed		Main Site	Phase 1	34.81554	-120.37856
5633	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	6	8	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81554	-120.37853
5634	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	22	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81549	-120.37859

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5635	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	12	10	20	8	Fair	Good	Removed		Main Site	Phase 1	34.81549	-120.37850
5636	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	16	2	6	10	3	Poor	Poor	Removed		Main Site	Phase 1	34.81542	-120.37854
5637	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	20	0	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.81543	-120.37855
5638	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	7	8	3	25	Fair	Poor	Removed		Main Site	Phase 1	34.81543	-120.37852
5639	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	10	20	2	Fair	Poor	Removed		Main Site	Phase 1	34.81538	-120.37853
5640	Quercus agrifolia	Coast live oak	3	10	8	5	-	-	-	-	23	Yes	18	10	4	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.81523	-120.37851
5641	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	18	8	18	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.81522	-120.37850
5642	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	1	3	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.81560	-120.37865
5643	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	25	10	10	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.81562	-120.37869
5644	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81566	-120.37868
5645	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	22	12	10	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.81572	-120.37878
5646	Quercus agrifolia	Coast live oak	2	15	18	-	-	-	-	-	33	Yes	28	10	20	24	10	Fair	Fair	Removed		Main Site	Phase 1	34.81559	-120.37868
5647	Quercus agrifolia	Coast live oak	6	10	6	3	5	6	8	-	38	Yes	22	12	16	22	15	Fair	Poor	Removed		Main Site	Phase 1	34.81564	-120.37869
5648	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	18	8	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.81537	-120.37870
5649	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	18	12	14	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.81532	-120.37865
5650	Quercus agrifolia	Coast live oak	2	6	11	-	-	-	-	-	17	Yes	24	10	5	18	10	Fair	Poor	Removed		Main Site	Phase 1	34.81565	-120.37876
5651	Quercus agrifolia	Coast live oak	3	9	11	8	-	-	-	-	28	Yes	20	18	2	15	2	Poor	Poor	Removed		Main Site	Phase 1	34.81529	-120.37860
5652	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	22	8	12	20	6	Fair	Fair	Removed		Main Site	Phase 1	34.81567	-120.37875
5653	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	22	10	12	15	4	Fair	Poor	Removed		Main Site	Phase 1	34.81569	-120.37875
5654	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	22	6	15	12	8	Fair	Good	Removed		Main Site	Phase 1	34.81570	-120.37872
5655	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	8	0	14	Fair	Fair	Removed		Main Site	Phase 1	34.81572	-120.37872
5656	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81571	-120.37873
5657	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	0	20	4	2	Fair	Poor	Removed		Main Site	Phase 1	34.81578	-120.37871
5658	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	12	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.81578	-120.37869
5659	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	24	10	18	12	14	Fair	Good	Removed		Main Site	Phase 1	34.81585	-120.37875
5660	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	12	4	10	3	8	Poor	Poor	Removed		Main Site	Phase 1	34.81579	-120.37874
5661	Quercus agrifolia	Coast live oak	3	6	16	3	-	-	-	-	25	Yes	22	20	25	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81580	-120.37877
5662	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	15	15	18	18	Fair	Fair	Removed		Main Site	Phase 1	34.81584	-120.37882
5663	Quercus agrifolia	Coast live oak	6	8	8	10	11	6	5	-	48	Yes	25	25	25	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81593	-120.37875
5664	Quercus agrifolia	Coast live oak	3	3	2	9	-	-	-	-	14	Yes	12	2	6	4	6	Poor	Poor	Removed		Main Site	Phase 1	34.81604	-120.37880
5665	Quercus agrifolia	Coast live oak	3	26	5	5	-	-	-	-	36	Yes	30	25	22	28	28	Fair	Fair	Removed		Main Site	Phase 1	34.81375	-120.37904
5666	Quercus agrifolia	Coast live oak	6	10	9	8	8	14	9	-	58	Yes	28	25	35	25	25	Good	Fair	Removed		Main Site	Phase 1	34.81381	-120.37899
5667	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	18	20	18	18	Fair	Fair	Removed		Main Site	Phase 1	34.81395	-120.37907
5668	Quercus agrifolia	Coast live oak	3	10	10	5	-	-	-	-	25	Yes	18	12	2	12	4	Poor	Poor	Removed		Main Site	Phase 1	34.81390	-120.37919
5669	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	18	18	14	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.81393	-120.37915
5670	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	18	15	15	15	13	Fair	Poor	Removed		Main Site	Phase 1	34.81400	-120.37912
5671	Quercus agrifolia	Coast live oak	3	8	6	4	-	-	-	-	18	Yes	20	15	20	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.81402	-120.37904
5672	Quercus agrifolia	Coast live oak	3	6	6	8	-	-	-	-	20	Yes	20	12	15	4	16	Fair	Fair	Removed		Main Site	Phase 1	34.81407	-120.37905
5673	Quercus agrifolia	Coast live oak	3	11	13	14	-	-	-	-	38	Yes	22	20	20	18	18	Fair	Fair	Removed		Main Site	Phase 1	34.81418	-120.37899
5674	Quercus agrifolia	Coast live oak	5	6	5	4	2	2	-	-	19	Yes	18	12	10	15	4	Fair	Poor	Removed		Main Site	Phase 1	34.81412	-120.37896
5675	Quercus agrifolia	Coast live oak	3	15	15	7	-	-	-	-	37	Yes	25	20	15	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81397	-120.37884
5676	Quercus agrifolia	Coast live oak	4	15	15	12	2	-	-	-	44	Yes	25	30	30	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.81441	-120.37849
5677	Quercus agrifolia	Coast live oak	3	6	4	10	-	-	-	-	20	Yes	18	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.81451	-120.37843
5678	Quercus agrifolia	Coast live oak	3	13	19	17	-	-	-	-	49	Yes	35	20	20	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81474	-120.37869
5679	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	15	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.81464	-120.37871
5680	Quercus agrifolia	Coast live oak	3	7	4	5	-	-	-	-	16	Yes	20	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.81466	-120.37864
5681	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	20	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.81467	-120.37868
5682	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.81469	-120.37829
5683	Quercus agrifolia	Coast live oak	3	9	13	14	-	-	-	-	36	Yes	30	25	20	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81465	-120.37812
5684	Quercus agrifolia	Coast live oak	2	15	2	-	-	-	-	-	17	Yes	35	20	25	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81466	-120.37808
5685	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	20	15	20	Fair	Good	Removed		Main Site	Phase 1	34.81482	-120.37798
5686	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	25	10	10	15	Poor	Poor	Removed		Main Site	Phase 1	34.81541	-120.37967
5687	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	25	15	6	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81383	-120.37909
5688	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	25	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.81397	-120.37875
5689	Quercus agrifolia	Coast live oak	2	17	17	-	-	-	-	-	34	Yes	25	15	20	20	20	Fair	Poor	Removed		Main Site	Phase 1	34.81506	-120.37928
5690	Quercus agrifolia	Coast live oak	3	21	15	20	-	-	-	-	56	Yes	16	20	3	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.82490	-120.37607
5691	Quercus agrifolia	Coast live oak	2	30	34	-	-	-	-	-	64	Yes	25	20	20	25	25	Fair	Poor	Removed		Main Site	Phase 1	34.81517	-120.37955

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5692	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	15	25	6	Fair	Fair	Removed		Main Site	Phase 1	34.81397	-120.37877
5693	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	25	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.81399	-120.37875
5694	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	25	25	30	25	Fair	Good	Removed		Main Site	Phase 1	34.81398	-120.37890
5695	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	25	15	15	4	25	Fair	Poor	Removed		Main Site	Phase 1	34.81400	-120.37903
5696	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	10	15	15	Fair	Good	Removed		Main Site	Phase 1	34.81510	-120.37947
5697	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	25	10	20	25	20	Poor	Poor	Removed		Main Site	Phase 1	34.81400	-120.37882
5698	Quercus agrifolia	Coast live oak	3	6	8	3	-	-	-	-	17	Yes	25	15	10	15	20	Fair	Poor	Removed		Main Site	Phase 1	34.81400	-120.37879
5699	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	20	25	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81544	-120.37961
5700	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	15	6	8	15	4	Poor	Fair	Removed		Main Site	Phase 1	34.81393	-120.37879
5701	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	25	8	30	25	8	Poor	Poor	Removed		Main Site	Phase 1	34.81622	-120.37832
5702	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	20	15	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.81622	-120.37850
5703	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	10	15	8	Poor	Fair	Removed		Main Site	Phase 1	34.81594	-120.37857
5704	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	3	12	6	6	Poor	Poor	Removed		Main Site	Phase 1	34.81602	-120.37855
5705	Quercus agrifolia	Coast live oak	4	10	8	4	2	-	-	-	24	Yes	25	20	15	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81561	-120.37850
5706	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	12	15	0	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.81592	-120.37857
5707	Quercus agrifolia	Coast live oak	4	6	6	10	6	-	-	-	28	Yes	25	20	8	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81596	-120.37862
5708	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	10	4	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.81590	-120.37854
5709	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	4	15	25	20	Fair	Poor	Removed		Main Site	Phase 1	34.81606	-120.37847
5710	Quercus agrifolia	Coast live oak	5	8	6	4	2	3	-	-	23	Yes	25	20	15	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81608	-120.37863
5711	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	15	30	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81608	-120.37859
5712	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	15	20	4	Fair	Fair	Removed		Main Site	Phase 1	34.81621	-120.37841
5713	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	10	25	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81546	-120.37842
5713a	Quercus agrifolia	Coast live oak	3	8	9	5	-	-	-	-	22	Yes	20	10	20	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.81517	-120.37814
5714	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	25	0	25	8	Fair	Fair	Removed		Main Site	Phase 1	34.81476	-120.37832
5715	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	20	15	25	10	Poor	Poor	Removed		Main Site	Phase 1	34.81561	-120.37858
5716	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	15	10	10	4	Poor	Poor	Removed		Main Site	Phase 1	34.81609	-120.37858
5717	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	20	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81567	-120.37848
5718	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81608	-120.37865
5719	Quercus agrifolia	Coast live oak	2	1	9	-	-	-	-	-	10	Yes	25	10	15	25	3	Fair	Fair	Removed		Main Site	Phase 1	34.81555	-120.37860
5720	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	12	10	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.81561	-120.37867
5721	Quercus agrifolia	Coast live oak	2	14	4	-	-	-	-	-	18	Yes	28	15	15	25	2	Poor	Poor	Removed		Main Site	Phase 1	34.81564	-120.37860
5722	Quercus agrifolia	Coast live oak	3	4	8	3	-	-	-	-	15	Yes	25	15	10	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.81608	-120.37869
5723	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	25	20	15	25	15	Poor	Poor	Removed		Main Site	Phase 1	34.81565	-120.37867
5724	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	15	0	25	6	Fair	Fair	Removed		Main Site	Phase 1	34.81596	-120.37860
5725	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	15	4	15	15	0	Poor	Poor	Removed		Main Site	Phase 1	34.81596	-120.37864
5726	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	20	25	20	Poor	Fair	Removed		Main Site	Phase 1	34.81608	-120.37848
5727	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	25	25	0	25	0	Fair	Fair	Removed		Main Site	Phase 1	34.81590	-120.37867
5728	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	25	20	15	15	15	Poor	Fair	Removed		Main Site	Phase 1	34.81593	-120.37866
5729	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	15	15	8	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.81594	-120.37871
5730	Quercus agrifolia	Coast live oak	3	14	12	12	-	-	-	-	38	Yes	25	30	30	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.81591	-120.37878
5731	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	0	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81600	-120.37861
5732	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	8	15	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.81599	-120.37861
5733	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81614	-120.37861
5734	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81596	-120.37858
5735	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	25	15	2	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81592	-120.37862
5736	Quercus agrifolia	Coast live oak	3	7	5	14	-	-	-	-	26	Yes	20	15	15	20	15	Good	Fair	Removed		Main Site	Phase 1	34.81641	-120.37843
5737	Quercus agrifolia	Coast live oak	3	2	15	13	-	-	-	-	30	Yes	25	25	15	30	15	Fair	Fair	Removed		Main Site	Phase 1	34.81539	-120.37827
5738	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	25	15	10	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.81568	-120.37887
5739	Quercus agrifolia	Coast live oak	4	7	9	6	5	-	-	-	27	Yes	20	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81549	-120.37843
5740	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	25	10	15	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.81570	-120.37876
5741	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	10	15	10	Poor	Poor	Removed		Main Site	Phase 1	34.81547	-120.37880
5742	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	25	0	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.81552	-120.37864
5743	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	15	10	2	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81561	-120.37892
5744	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	6	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.81566	-120.37876
5745	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	4	6	0	20	Fair	Poor	Removed		Main Site	Phase 1	34.81558	-120.37879
5746	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	6	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81552	-120.37863
5747	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81560	-120.37884

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5748	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	8	8	15	6	Good	Good	Removed		Main Site	Phase 1	34.81563	-120.37884
5749	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.81551	-120.37841
5750	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	25	20	0	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81575	-120.37880
5751	Quercus agrifolia	Coast live oak	3	10	8	8	-	-	-	-	26	Yes	25	20	20	30	20	Fair	Fair	Removed		Main Site	Phase 1	34.81567	-120.37863
5752	Quercus agrifolia	Coast live oak	3	11	14	5	-	-	-	-	30	Yes	25	15	15	25	20	Poor	Poor	Removed		Main Site	Phase 1	34.81569	-120.37855
5753	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	20	6	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81560	-120.37862
5754	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	15	15	10	4	Poor	Fair	Removed		Main Site	Phase 1	34.81549	-120.37885
5755	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	15	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.81547	-120.37892
5756	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	15	25	10	Fair	Good	Removed		Main Site	Phase 1	34.81561	-120.37889
5757	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	20	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81570	-120.37876
5758	Quercus agrifolia	Coast live oak	3	8	6	4	-	-	-	-	18	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81538	-120.37841
5759	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	15	15	4	Fair	Fair	Removed		Main Site	Phase 1	34.81572	-120.37876
5760	Quercus agrifolia	Coast live oak	3	6	4	3	-	-	-	-	13	Yes	15	15	15	25	10	Fair	Poor	Removed		Main Site	Phase 1	34.81543	-120.37836
5761	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81551	-120.37839
5762	Quercus agrifolia	Coast live oak	3	12	12	9	-	-	-	-	33	Yes	35	30	30	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.81424	-120.37812
5763	Quercus agrifolia	Coast live oak	6	15	6	10	8	4	2	-	45	Yes	25	20	20	25	20	Poor	Poor	Removed		Main Site	Phase 1	34.81450	-120.37809
5764	Quercus agrifolia	Coast live oak	3	9	7	5	-	-	-	-	21	Yes	20	20	20	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.81446	-120.37811
5765	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	15	0	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.81476	-120.37833
5766	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81448	-120.37723
5767	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	20	0	15	8	Poor	Poor	Removed		Main Site	Phase 1	34.81483	-120.37834
5768	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	15	0	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.81479	-120.37833
5769	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	20	10	25	6	Poor	Fair	Removed		Main Site	Phase 1	34.81486	-120.37814
5770	Quercus agrifolia	Coast live oak	6	8	9	11	8	7	4	-	47	Yes	30	25	25	30	25	Good	Fair	Removed		Main Site	Phase 1	34.81432	-120.37801
5771	Quercus agrifolia	Coast live oak	4	15	6	12	15	-	-	-	48	Yes	35	40	35	45	30	Good	Fair	Removed		Main Site	Phase 1	34.81422	-120.37784
5772	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	0	30	25	8	Fair	Fair	Removed		Main Site	Phase 1	34.81487	-120.37831
5773	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	15	20	30	25	Fair	Poor	Removed		Main Site	Phase 1	34.81413	-120.37787
5774	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	15	0	4	8	Poor	Poor	Removed		Main Site	Phase 1	34.81477	-120.37833
5775	Quercus agrifolia	Coast live oak	3	16	16	22	-	-	-	-	54	Yes	35	30	25	25	30	Fair	Fair	Removed	Woodrat best	Main Site	Phase 1	34.81413	-120.37781
5776	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	20	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81466	-120.37729
5777	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	30	30	15	30	10	Fair	Poor	Removed		Main Site	Phase 1	34.81474	-120.37829
5778	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	20	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81459	-120.37811
5779	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	25	10	15	35	0	Fair	Fair	Removed		Main Site	Phase 1	34.81489	-120.37836
5780	Quercus agrifolia	Coast live oak	2	1	7	-	-	-	-	-	8	Yes	25	25	0	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.81492	-120.37839
5781	Quercus agrifolia	Coast live oak	3	6	10	8	-	-	-	-	24	Yes	25	15	4	3	25	Fair	Fair	Removed		Main Site	Phase 1	34.81459	-120.37800
5782	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	20	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.81433	-120.37783
5783	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	45	25	25	30	25	Poor	Fair	Removed		Main Site	Phase 1	34.81461	-120.37729
5784	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	20	25	30	20	Fair	Fair	Removed		Main Site	Phase 1	34.81475	-120.37828
5785	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	25	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81483	-120.37830
5786	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	1	1	1	Critical	Fair	Removed	Severe dieback	Main Site	Phase 1	34.81494	-120.37837
5787	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	8	8	20	Fair	Fair	Removed		Main Site	Phase 1	34.81482	-120.37832
5788	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	0	25	25	6	Good	Fair	Removed		Main Site	Phase 1	34.81481	-120.37827
5789	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	45	15	40	35	30	Fair	Good	Removed		Main Site	Phase 1	34.81462	-120.37730
5790	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	30	10	15	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.81483	-120.37830
5791	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	55	45	40	50	15	Fair	Good	Removed		Main Site	Phase 1	34.81458	-120.37733
5792	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	20	0	0	15	Poor	Fair	Removed		Main Site	Phase 1	34.81479	-120.37832
5793	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	25	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81463	-120.37803
5794	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	0	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81448	-120.37808
5795	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	20	6	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.81478	-120.37828
5796	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	20	2	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.81476	-120.37836
5797	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	15	10	20	6	Fair	Good	Removed		Main Site	Phase 1	34.81483	-120.37832
5798	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	0	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81481	-120.37835
5799	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	15	6	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81489	-120.37839
5800	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	10	15	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.81491	-120.37829
5801	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	60	55	75	50	75	Fair	Good	Removed		Main Site	Phase 1	34.81583	-120.37648
5802	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	25	4	15	25	Fair	Fair	Removed		Main Site	Phase 1	34.81628	-120.37670
5803	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	55	55	65	70	50	Fair	Good	Removed		Main Site	Phase 1	34.81585	-120.37660
5804	Quercus agrifolia	Coast live oak	2	31	35	-	-	-	-	-	66	Yes	60	80	80	70	80	Fair	Fair	Removed		Main Site	Phase 1	34.81603	-120.37660

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5805	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	15	15	15	Good	Good	Removed		Main Site	Phase 1	34.81595	-120.37707
5806	Quercus agrifolia	Coast live oak	3	11	9	5	-	-	-	-	25	Yes	35	30	25	10	25	Fair	Poor	Removed		Main Site	Phase 1	34.81630	-120.37666
5807	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	20	20	0	Good	Poor	Removed		Main Site	Phase 1	34.81629	-120.37666
5808	Quercus agrifolia	Coast live oak	6	8	4	7	8	7	6	-	40	Yes	50	40	45	60	20	Fair	Fair	Removed		Main Site	Phase 1	34.81626	-120.37666
5809	Quercus agrifolia	Coast live oak	1	51	-	-	-	-	-	-	51	Yes	65	70	80	80	30	Fair	Good	Removed		Main Site	Phase 1	34.81619	-120.37663
5810	Quercus agrifolia	Coast live oak	4	6	5	8	2	-	-	-	21	Yes	20	12	12	15	15	Good	Fair	Removed		Main Site	Phase 1	34.81621	-120.37672
5811	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	0	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81625	-120.37668
5812	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	50	50	50	75	25	Fair	Fair	Removed		Main Site	Phase 1	34.81604	-120.37676
5813	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81509	-120.37624
5814	Quercus agrifolia	Coast live oak	3	6	8	7	-	-	-	-	21	Yes	20	25	25	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.81607	-120.37691
5815	Quercus agrifolia	Coast live oak	4	20	15	13	13	-	-	-	61	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81568	-120.37677
5816	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81575	-120.37666
5817	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	45	30	30	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.81498	-120.37662
5818	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81515	-120.37626
5819	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	55	20	20	20	20	Good	Good	Removed		Main Site	Phase 1	34.81538	-120.37689
5820	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	50	50	50	50	50	Fair	Good	Removed		Main Site	Phase 1	34.81542	-120.37683
5821	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	60	50	40	12	60	Fair	Good	Removed		Main Site	Phase 1	34.81520	-120.37681
5822	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81512	-120.37688
5823	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	60	75	65	70	60	Fair	Good	Removed		Main Site	Phase 1	34.81516	-120.37683
5824	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	45	35	40	50	10	Fair	Poor	Removed		Main Site	Phase 1	34.81512	-120.37689
5825	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	55	30	40	40	15	Good	Fair	Removed		Main Site	Phase 1	34.81512	-120.37688
5826	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	60	25	80	60	25	Fair	Fair	Removed		Main Site	Phase 1	34.81512	-120.37688
5827	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81478	-120.37684
5828	Quercus agrifolia	Coast live oak	4	14	15	13	10	-	-	-	52	Yes	60	40	60	40	45	Fair	Fair	Removed		Main Site	Phase 1	34.81470	-120.37684
5829	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81537	-120.37650
5830	Quercus agrifolia	Coast live oak	3	14	10	11	-	-	-	-	35	Yes	55	70	55	40	50	Fair	Fair	Removed		Main Site	Phase 1	34.81475	-120.37659
5831	Quercus agrifolia	Coast live oak	2	1	17	-	-	-	-	-	18	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81502	-120.37614
5832	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	50	60	60	60	60	Fair	Good	Removed		Main Site	Phase 1	34.81524	-120.37685
5833	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81498	-120.37617
5834	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81478	-120.37688
5835	Quercus agrifolia	Coast live oak	1	48	-	-	-	-	-	-	48	Yes	60	70	50	65	70	Good	Good	Removed		Main Site	Phase 1	34.81573	-120.37651
5836	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	2	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.81459	-120.37888
5837	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	15	30	30	15	Fair	Good	Removed	Bird nest	Main Site	Phase 1	34.81447	-120.37891
5838	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	0	50	45	0	Fair	Poor	Removed		Main Site	Phase 1	34.81442	-120.37896
5839	Quercus agrifolia	Coast live oak	3	32	25	16	-	-	-	-	73	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81487	-120.37669
5840	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	20	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.81487	-120.37647
5841	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81483	-120.37656
5842	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	25	25	25	25	Good	Good	Removed		Main Site	Phase 1	34.81491	-120.37670
5843	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81486	-120.37655
5844	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	6	20	20	15	Fair	Good	Removed		Main Site	Phase 1	34.81624	-120.37666
5845	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81563	-120.37672
5846	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	25	15	20	35	25	Fair	Fair	Removed		Main Site	Phase 1	34.81597	-120.37696
5847	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	45	75	45	60	40	Poor	Fair	Removed		Main Site	Phase 1	34.81600	-120.37672
5848	Quercus agrifolia	Coast live oak	3	6	5	5	-	-	-	-	16	Yes	25	55	60	45	20	Fair	Poor	Removed		Main Site	Phase 1	34.81440	-120.37904
5849	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	35	20	10	30	25	Fair	Good	Removed		Main Site	Phase 1	34.81443	-120.37897
5850	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	40	0	50	25	35	Fair	Fair	Removed		Main Site	Phase 1	34.81443	-120.37894
5851	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	40	8	45	40	10	Fair	Fair	Removed		Main Site	Phase 1	34.81444	-120.37895
5852	Quercus agrifolia	Coast live oak	3	8	7	4	-	-	-	-	19	Under 5 fee	4	35	60	55	12	Fair	Poor	Removed		Main Site	Phase 1	34.81440	-120.37884
5853	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	25	30	10	40	Fair	Fair	Removed		Main Site	Phase 1	34.81438	-120.37886
5854	Quercus agrifolia	Coast live oak	3	8	3	7	-	-	-	-	18	Yes	30	25	10	25	30	Fair	Poor	Removed		Main Site	Phase 1	34.81436	-120.37878
5855	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	15	15	10	20	Poor	Good	Removed		Main Site	Phase 1	34.81437	-120.37882
5856	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	35	55	45	20	35	Fair	Fair	Removed		Main Site	Phase 1	34.81446	-120.37870
5857	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	30	6	45	20	35	Fair	Poor	Removed		Main Site	Phase 1	34.81437	-120.37876
5858	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	10	10	10	8	Fair	Good	Removed		Main Site	Phase 1	34.81456	-120.37897
5859	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	35	25	40	20	Poor	Fair	Removed		Main Site	Phase 1	34.81540	-120.37826
5860	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	40	10	45	25	Fair	Fair	Removed		Main Site	Phase 1	34.81454	-120.37904
5861	Quercus agrifolia	Coast live oak	6	17	15	15	12	11	10	-	80	Yes	50	60	70	65	45	Fair	Fair	Removed		Main Site	Phase 1	34.81458	-120.37899

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5862	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	8	45	15	30	Fair	Good	Removed		Main Site	Phase 1	34.81455	-120.37888
5863	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	0	35	30	0	Fair	Fair	Removed		Main Site	Phase 1	34.81452	-120.37888
5864	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	40	0	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81448	-120.37892
5865	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	25	20	40	8	20	Poor	Poor	Removed		Main Site	Phase 1	34.81451	-120.37879
5866	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	45	0	35	4	Fair	Fair	Removed		Main Site	Phase 1	34.81445	-120.37875
5867	Quercus agrifolia	Coast live oak	3	6	8	9	-	-	-	-	23	Yes	30	55	15	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.81438	-120.37870
5868	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	50	45	60	15	Fair	Fair	Removed		Main Site	Phase 1	34.81443	-120.37868
5869	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	45	40	10	55	6	Fair	Fair	Removed		Main Site	Phase 1	34.81453	-120.37858
5870	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	40	6	50	40	0	Fair	Fair	Removed		Main Site	Phase 1	34.81453	-120.37881
5871	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	15	0	0	20	Poor	Poor	Removed		Main Site	Phase 1	34.81458	-120.37884
5872	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81460	-120.37902
5873	Quercus agrifolia	Coast live oak	6	6	6	6	9	7	8	-	42	Yes	25	45	25	35	15	Fair	Fair	Removed		Main Site	Phase 1	34.81459	-120.37876
5874	Quercus agrifolia	Coast live oak	5	7	8	5	5	4	-	-	29	Yes	25	35	35	30	25	Fair	Fair	Removed		Main Site	Phase 1	34.81459	-120.37889
5875	Quercus agrifolia	Coast live oak	3	10	10	6	-	-	-	-	26	Yes	30	25	35	45	35	Fair	Fair	Removed		Main Site	Phase 1	34.81532	-120.37808
5876	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	40	30	10	35	20	Fair	Good	Removed		Main Site	Phase 1	34.81534	-120.37813
5877	Quercus agrifolia	Coast live oak	4	8	7	5	5	-	-	-	25	Yes	30	30	25	40	35	Fair	Poor	Removed		Main Site	Phase 1	34.81528	-120.37821
5878	Quercus agrifolia	Coast live oak	4	11	8	9	2	-	-	-	30	Yes	50	40	30	50	25	Poor	Fair	Removed		Main Site	Phase 1	34.81530	-120.37821
5879	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	25	25	10	35	Good	Good	Removed		Main Site	Phase 1	34.81535	-120.37824
5880	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81534	-120.37828
5881	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	35	50	40	55	40	Fair	Fair	Removed		Main Site	Phase 1	34.81541	-120.37827
5882	Quercus agrifolia	Coast live oak	3	11	13	5	-	-	-	-	29	Yes	30	55	50	50	40	Fair	Fair	Removed		Main Site	Phase 1	34.81546	-120.37814
5883	Quercus agrifolia	Coast live oak	6	6	10	8	6	11	9	-	50	Under 5 fee	2	1	1	1	1	Critical	Critical	Removed	Stump resprout	Main Site	Phase 1	34.81548	-120.37814
5884	Quercus agrifolia	Coast live oak	2	10	2	-	-	-	-	-	12	Yes	50	4	50	50	10	Fair	Fair	Removed		Main Site	Phase 1	34.81551	-120.37807
5885	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	35	30	45	45	25	Fair	Fair	Removed		Main Site	Phase 1	34.81556	-120.37814
5886	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	35	20	20	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81556	-120.37809
5887	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	10	0	0	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.81556	-120.37816
5888	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	10	15	30	4	Fair	Good	Removed		Main Site	Phase 1	34.81557	-120.37816
5889	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	40	20	15	35	30	Fair	Fair	Removed		Main Site	Phase 1	34.81554	-120.37814
5890	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	30	30	40	8	Fair	Fair	Removed		Main Site	Phase 1	34.81538	-120.37823
5891	Quercus agrifolia	Coast live oak	2	14	6	-	-	-	-	-	20	Yes	30	6	20	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81539	-120.37847
5892	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	10	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81548	-120.37830
5893	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	35	35	20	40	6	Fair	Fair	Removed		Main Site	Phase 1	34.81550	-120.37830
5894	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	40	10	45	35	35	Fair	Good	Removed		Main Site	Phase 1	34.81551	-120.37826
5895	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	45	20	10	0	40	Fair	Fair	Removed		Main Site	Phase 1	34.81554	-120.37831
5896	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	45	25	30	30	Fair	Good	Removed		Main Site	Phase 1	34.81553	-120.37831
5897	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	6	4	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.81552	-120.37835
5898	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	10	35	25	0	Fair	Fair	Removed		Main Site	Phase 1	34.81541	-120.37844
5899	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	25	10	30	0	Fair	Fair	Removed		Main Site	Phase 1	34.81546	-120.37815
5900	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	20	15	45	10	Fair	Good	Removed		Main Site	Phase 1	34.81547	-120.37817
5901	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	7	0	0	7	0	Dead	Dead	Removed		Main Site	Phase 1	34.81452	-120.37751
5902	Quercus agrifolia	Coast live oak	3	6	7	6	-	-	-	-	19	Yes	40	45	10	50	20	Fair	Fair	Removed	Bird nest	Main Site	Phase 1	34.81445	-120.37738
5903	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	3	3	5	1	Fair	Poor	Removed		Main Site	Phase 1	34.81450	-120.37742
5904	Quercus agrifolia	Coast live oak	3	6	10	7	-	-	-	-	23	Yes	45	40	25	45	15	Good	Fair	Removed		Main Site	Phase 1	34.81449	-120.37736
5905	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	50	45	35	40	40	Good	Good	Removed		Main Site	Phase 1	34.81450	-120.37737
5906	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	45	10	40	8	35	Fair	Fair	Removed		Main Site	Phase 1	34.81454	-120.37735
5907	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	45	6	15	45	2	Poor	Poor	Removed		Main Site	Phase 1	34.81459	-120.37728
5908	Quercus agrifolia	Coast live oak	3	11	6	4	-	-	-	-	21	Yes	20	30	35	50	6	Fair	Fair	Removed		Main Site	Phase 1	34.81474	-120.37714
5909	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	55	45	20	65	30	Fair	Good	Removed		Main Site	Phase 1	34.81478	-120.37714
5910	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	55	25	40	60	20	Fair	Good	Removed		Main Site	Phase 1	34.81476	-120.37710
5911	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81470	-120.37699
5912	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	50	45	50	55	40	Good	Good	Removed		Main Site	Phase 1	34.81467	-120.37711
5913	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	7	0	0	9	0	Dead	Dead	Removed		Main Site	Phase 1	34.81465	-120.37727
5914	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	50	50	25	60	4	Good	Fair	Removed		Main Site	Phase 1	34.81474	-120.37732
5915	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	45	60	0	35	46	Fair	Poor	Removed		Main Site	Phase 1	34.81465	-120.37729
5916	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	10	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.81463	-120.37725
5917	Quercus agrifolia	Coast live oak	6	11	10	10	10	17	12	-	70	Yes	45	30	45	45	35	Fair	Fair	Removed		Main Site	Phase 1	34.81443	-120.37742
5918	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	0	20	0	15	Good	Fair	Removed		Main Site	Phase 1	34.81459	-120.37747

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5919	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	45	45	50	45	35	Fair	Fair	Removed		Main Site	Phase 1	34.81458	-120.37743
5920	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	35	30	25	30	30	Fair	Fair	Removed		Main Site	Phase 1	34.81459	-120.37755
5921	Quercus agrifolia	Coast live oak	4	10	10	9	8	-	-	-	37	Yes	35	25	25	35	10	Fair	Fair	Removed		Main Site	Phase 1	34.81469	-120.37758
5922	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	15	30	3	Good	Fair	Removed		Main Site	Phase 1	34.81452	-120.37723
5923	Quercus agrifolia	Coast live oak	2	30	25	-	-	-	-	-	55	Yes	45	30	35	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.81451	-120.37731
5924	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	8	8	8	8	Good	Good	Removed		Main Site	Phase 1	34.81435	-120.37758
5925	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	20	4	25	20	Fair	Poor	Removed		Main Site	Phase 1	34.81438	-120.37749
5926	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	25	10	25	4	Fair	Fair	Removed		Main Site	Phase 1	34.81442	-120.37747
5927	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	2	2	0	2	Critical	Poor	Removed		Main Site	Phase 1	34.81443	-120.37748
5928	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	14	2	15	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.81466	-120.37760
5929	Quercus agrifolia	Coast live oak	5	22	20	14	6	15	-	-	77	Yes	30	35	25	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.81449	-120.37756
5930	Quercus agrifolia	Coast live oak	3	22	12	10	-	-	-	-	44	Yes	30	35	30	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.81454	-120.37759
5931	Quercus agrifolia	Coast live oak	4	8	8	14	8	-	-	-	38	Yes	30	2	8	25	10	Poor	Fair	Removed		Main Site	Phase 1	34.81456	-120.37772
5932	Quercus agrifolia	Coast live oak	4	13	10	6	6	-	-	-	35	Yes	25	30	2	15	20	Fair	Poor	Removed		Main Site	Phase 1	34.81457	-120.37772
5933	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	35	25	25	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.81459	-120.37776
5934	Quercus agrifolia	Coast live oak	4	10	10	10	9	-	-	-	39	Yes	25	20	20	25	15	Poor	Fair	Removed		Main Site	Phase 1	34.81464	-120.37771
5935	Quercus agrifolia	Coast live oak	3	10	10	5	-	-	-	-	25	Yes	25	15	15	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81466	-120.37766
5936	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	0	30	0	Poor	Poor	Removed		Main Site	Phase 1	34.81457	-120.37767
5937	Quercus agrifolia	Coast live oak	3	7	3	6	-	-	-	-	16	Yes	30	20	20	25	15	Poor	Poor	Removed		Main Site	Phase 1	34.81467	-120.37761
5938	Quercus agrifolia	Coast live oak	4	12	11	8	8	-	-	-	39	Under 5 fee	2	1	1	1	1	Critical	Critical	Removed	Stump resprout	Main Site	Phase 1	34.81465	-120.37765
5939	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	50	0	30	10	Fair	Fair	Removed		Main Site	Phase 1	34.81453	-120.37755
5940	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	35	30	4	55	0	Fair	Poor	Removed		Main Site	Phase 1	34.81463	-120.37735
5941	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	30	25	2	3	10	Critical	Critical	Removed		Main Site	Phase 1	34.81450	-120.37744
5942	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	45	30	45	4	Fair	Fair	Removed		Main Site	Phase 1	34.81455	-120.37741
5943	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	30	6	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81455	-120.37754
5944	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	10	3	2	15	Fair	Fair	Removed		Main Site	Phase 1	34.81453	-120.37751
5945	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	35	20	0	0	30	Fair	Poor	Removed		Main Site	Phase 1	34.81453	-120.37755
5946	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	30	6	20	20	Fair	Poor	Removed		Main Site	Phase 1	34.81444	-120.37754
5947	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	55	60	45	50	50	Fair	Good	Removed		Main Site	Phase 1	34.81557	-120.37588
5948	Quercus agrifolia	Coast live oak	2	35	28	-	-	-	-	-	63	Yes	65	55	70	70	30	Good	Poor	Removed		Main Site	Phase 1	34.81491	-120.37736
5949	Quercus agrifolia	Coast live oak	1	41	-	-	-	-	-	-	41	Yes	60	50	70	65	50	Fair	Good	Removed		Main Site	Phase 1	34.81550	-120.37572
5950	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	12	10	30	2	Fair	Poor	Removed		Main Site	Phase 1	34.81604	-120.37895
5951	Quercus agrifolia	Coast live oak	4	9	8	7	5	-	-	-	29	Yes	30	30	35	40	30	Fair	Fair	Removed		Main Site	Phase 1	34.81595	-120.37844
5952	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	15	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 1	34.81581	-120.37848
5953	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	12	10	10	10	Fair	Good	Removed		Main Site	Phase 1	34.81502	-120.37654
5954	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	15	12	30	2	Fair	Fair	Removed		Main Site	Phase 1	34.81603	-120.37896
5955	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	3	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.82489	-120.37603
5956	Quercus agrifolia	Coast live oak	3	7	4	5	-	-	-	-	16	Yes	25	20	8	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.81609	-120.37877
5957	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	40	30	45	40	25	Fair	Fair	Removed		Main Site	Phase 1	34.81581	-120.37818
5958	Quercus agrifolia	Coast live oak	3	18	22	16	-	-	-	-	56	Yes	55	40	55	50	70	Fair	Poor	Removed		Main Site	Phase 1	34.81536	-120.37611
5959	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	65	55	40	70	45	Fair	Good	Removed		Main Site	Phase 1	34.81537	-120.37612
5960	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	55	45	50	45	40	Fair	Good	Removed		Main Site	Phase 1	34.81486	-120.37722
5961	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	55	8	40	15	35	Fair	Good	Removed		Main Site	Phase 1	34.81480	-120.37722
5962	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	60	20	15	50	8	Fair	Good	Removed		Main Site	Phase 1	34.81475	-120.37723
5963	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	12	4	15	Poor	Fair	Removed		Main Site	Phase 1	34.81480	-120.37717
5964	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	60	50	40	55	45	Fair	Fair	Removed		Main Site	Phase 1	34.81464	-120.37729
5965	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	55	60	60	30	50	Fair	Good	Removed		Main Site	Phase 1	34.81477	-120.37722
5966	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	40	30	15	65	Fair	Poor	Removed		Main Site	Phase 1	34.81542	-120.37611
5967	Quercus agrifolia	Coast live oak	1	46	-	-	-	-	-	-	46	Yes	65	55	60	40	70	Fair	Fair	Removed		Main Site	Phase 1	34.81544	-120.37624
5968	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	40	20	20	25	6	Fair	Critical	Removed		Main Site	Phase 1	34.81532	-120.37615
5969	Quercus agrifolia	Coast live oak	3	24	28	8	-	-	-	-	60	No - Dead	20	0	15	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81534	-120.37617
5970	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	30	20	20	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.81549	-120.37630
5971	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	45	35	45	50	60	Fair	Fair	Removed		Main Site	Phase 1	34.81488	-120.37755
5972	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	45	50	40	50	50	Fair	Good	Removed		Main Site	Phase 1	34.81481	-120.37762
5973	Quercus agrifolia	Coast live oak	2	42	32	-	-	-	-	-	74	Yes	60	50	50	80	45	Fair	Poor	Removed		Main Site	Phase 1	34.81532	-120.37662
5974	Quercus agrifolia	Coast live oak	2	25	28	-	-	-	-	-	53	Yes	60	50	45	40	65	Fair	Fair	Removed		Main Site	Phase 1	34.81525	-120.37648
5975	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	30	30	12	20	40	Fair	Fair	Removed		Main Site	Phase 1	34.81588	-120.37822

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
5976	Quercus agrifolia	Coast live oak	6	9	7	4	3	4	2	-	29	Yes	30	30	0	25	15	Poor	Poor	Removed		Main Site	Phase 1	34.81577	-120.37852
5977	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	20	6	25	8	Fair	Fair	Removed		Main Site	Phase 1	34.81588	-120.37851
5978	Quercus agrifolia	Coast live oak	3	8	2	3	-	-	-	-	13	Yes	35	45	0	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81578	-120.37838
5979	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	6	50	30	15	Fair	Good	Removed		Main Site	Phase 1	34.81594	-120.37839
5980	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81587	-120.37827
5981	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	30	15	20	35	Fair	Good	Removed		Main Site	Phase 1	34.81584	-120.37850
5982	Quercus agrifolia	Coast live oak	6	12	9	7	7	3	3	-	41	Yes	45	45	6	55	30	Fair	Fair	Removed		Main Site	Phase 1	34.81575	-120.37851
5983	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	45	25	25	70	0	Fair	Poor	Removed		Main Site	Phase 1	34.81513	-120.37641
5984	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	8	20	30	15	Fair	Fair	Removed		Main Site	Phase 1	34.81600	-120.37848
5985	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	40	35	30	35	40	Fair	Good	Removed		Main Site	Phase 1	34.81524	-120.37674
5986	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	10	10	25	0	Fair	Fair	Removed		Main Site	Phase 1	34.81599	-120.37896
5987	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	30	0	30	Fair	Fair	Removed		Main Site	Phase 1	34.81586	-120.37828
5988	Quercus agrifolia	Coast live oak	2	24	28	-	-	-	-	-	52	Yes	50	10	30	30	35	Fair	Fair	Removed		Main Site	Phase 1	34.81552	-120.37589
5989	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	55	45	45	50	40	Fair	Fair	Removed		Main Site	Phase 1	34.81552	-120.37595
5990	Quercus agrifolia	Coast live oak	1	39	-	-	-	-	-	-	39	Yes	65	55	70	85	25	Fair	Fair	Removed		Main Site	Phase 1	34.81550	-120.37588
5991	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	14	8	12	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.82481	-120.37599
5992	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	25	25	4	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.81606	-120.37872
5993	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	10	5	10	7	Fair	Fair	Removed	Estimated data, no tag, poison oak	Main Site	Phase 2	34.83098	-120.38650
5994	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	30	40	10	30	10	Fair	Fair	Removed		Main Site	Phase 1	34.81593	-120.37846
5995	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	55	12	60	35	50	Fair	Good	Removed		Main Site	Phase 1	34.81496	-120.37729
5996	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81582	-120.37849
5997	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	Yes	40	75	0	25	60	Fair	Critical	Removed		Main Site	Phase 1	34.81548	-120.37602
5998	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	45	0	50	45	15	Fair	Fair	Removed		Main Site	Phase 1	34.81531	-120.37611
5999	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	30	25	25	35	15	Fair	Fair	Removed		Main Site	Phase 1	34.81597	-120.37849
6000	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	12	6	6	15	Poor	Poor	Removed		Main Site	Phase 1	34.8159601	-120.378485
6001	Quercus agrifolia	Coast live oak	4	16	13	10	8	-	-	-	47	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8234137	-120.377499
6002	Quercus agrifolia	Coast live oak	4	17	16	13	13	-	-	-	59	Yes	25	15	20	20	20	Fair	Poor	Removed		Main Site	Phase 1	34.8236438	-120.377519
6003	Quercus agrifolia	Coast live oak	3	14	13	10	-	-	-	-	37	Yes	20	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8236628	-120.377528
6004	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	12	4	Poor	Fair	Removed		Main Site	Phase 1	34.8236974	-120.377414
6005	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	15	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8237317	-120.377394
6006	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8236802	-120.377397
6007	Quercus agrifolia	Coast live oak	3	30	20	16	-	-	-	-	66	Yes	25	20	10	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8235983	-120.377431
6008	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	3	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8237018	-120.377328
6009	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8236645	-120.377298
6010	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8236225	-120.377252
6011	Quercus agrifolia	Coast live oak	3	7	6	6	-	-	-	-	19	Yes	15	6	8	5	15	Poor	Poor	Removed		Main Site	Phase 1	34.8236359	-120.377203
6012	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	0	0	10	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 1	34.8236531	-120.377164
6013	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8236178	-120.37719
6014	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	7	0	0	0	10	Dead	Dead	Removed		Main Site	Phase 1	34.8236171	-120.377215
6015	Quercus agrifolia	Coast live oak	3	10	9	9	-	-	-	-	28	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8235942	-120.377134
6016	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	30	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8234421	-120.377267
6017	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	8	5	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8235305	-120.377217
6018	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	8	0	0	15	Critical	Critical	Removed		Main Site	Phase 1	34.8235028	-120.377176
6019	Quercus agrifolia	Coast live oak	3	6	7	5	-	-	-	-	18	Yes	15	3	15	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8235151	-120.377135
6020	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	15	5	Good	Fair	Removed		Main Site	Phase 1	34.8234266	-120.377073
6021	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8234268	-120.377058
6022	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	4	5	3	3	Critical	Poor	Removed		Main Site	Phase 1	34.823497	-120.377024
6023	Quercus agrifolia	Coast live oak	3	10	7	6	-	-	-	-	23	Yes	20	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8235239	-120.377051
6024	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	8	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8235853	-120.377031
6025	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	25	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8234367	-120.376946
6026	Quercus agrifolia	Coast live oak	4	12	10	8	6	-	-	-	36	Yes	20	10	10	0	20	Fair	Poor	Removed		Main Site	Phase 1	34.823651	-120.377088
6027	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	3	10	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8236895	-120.37707
6028	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	10	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8237008	-120.377103
6029	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	10	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8237119	-120.377187
6030	Quercus agrifolia	Coast live oak	5	10	6	10	9	11	-	-	46	Yes	30	15	15	5	20	Fair	Poor	Removed		Main Site	Phase 1	34.8237585	-120.377032
6031	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	2	5	6	1	Critical	Critical	Removed		Main Site	Phase 3	34.82373	-120.376183
6032	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	15	10	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8238188	-120.376194

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6033	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	25	10	3	Good	Fair	Removed		Main Site	Phase 3	34.8238125	-120.376186
6034	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8238243	-120.376267
6035	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	2	15	2	Fair	Fair	Removed		Main Site	Phase 3	34.8238166	-120.376288
6036	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	20	20	20	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8237491	-120.376287
6037	Quercus agrifolia	Coast live oak	4	8	7	4	5	-	-	-	24	Yes	15	6	1	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.82367	-120.376305
6038	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	15	8	15	Good	Fair	Removed		Main Site	Phase 3	34.8236825	-120.376256
6039	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	20	10	5	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.823602	-120.376254
6040	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	20	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8236573	-120.37635
6041	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	10	15	25	2	Fair	Fair	Removed		Main Site	Phase 3	34.8235957	-120.376289
6042	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	7	8	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8236135	-120.376403
6043	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Under 5 fee	4	0	2	3	0	Critical	Critical	Removed		Main Site	Phase 3	34.8236148	-120.376486
6044	Quercus agrifolia	Coast live oak	2	14	6	-	-	-	-	-	20	Yes	30	7	2	10	5	Critical	Critical	Removed		Main Site	Phase 3	34.8235635	-120.376461
6045	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	30	20	15	20	20	Good	Poor	Removed		Main Site	Phase 3	34.8235273	-120.376428
6046	Quercus agrifolia	Coast live oak	2	20	19	-	-	-	-	-	39	Yes	30	2	25	25	5	Fair	Fair	Removed		Main Site	Phase 3	34.8235063	-120.376398
6047	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8235458	-120.376497
6048	Quercus agrifolia	Coast live oak	5	11	14	15	12	13	-	-	65	Yes	25	15	7	20	6	Fair	Fair	Removed		Main Site	Phase 3	34.8235133	-120.376537
6049	Quercus agrifolia	Coast live oak	4	17	16	6	6	-	-	-	45	Yes	25	10	8	10	10	Poor	Critical	Removed		Main Site	Phase 3	34.8235531	-120.376562
6050	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	10	7	5	10	Poor	Fair	Removed		Main Site	Phase 3	34.8235897	-120.376536
6051	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	8	5	0	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8235874	-120.37662
6052	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	7	7	10	7	Good	Fair	Removed		Main Site	Phase 3	34.8235522	-120.376615
6053	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	15	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8235258	-120.376695
6054	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8236085	-120.376688
6055	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8236291	-120.376635
6056	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	25	15	10	10	25	Good	Fair	Removed		Main Site	Phase 3	34.8236407	-120.376592
6057	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8236718	-120.376564
6058	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8236747	-120.376534
6059	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	3	7	15	3	Fair	Fair	Removed		Main Site	Phase 3	34.82366	-120.376519
6060	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	2	10	1	15	Fair	Fair	Removed		Main Site	Phase 3	34.8236766	-120.376515
6061	Quercus agrifolia	Coast live oak	2	16	18	-	-	-	-	-	34	Yes	35	25	25	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8237431	-120.376467
6062	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	15	10	7	8	Fair	Fair	Removed		Main Site	Phase 3	34.8237913	-120.376431
6063	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	20	2	15	2	20	Fair	Poor	Removed		Main Site	Phase 3	34.8238126	-120.376416
6064	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Dead stem laying 10' SE	Main Site	Phase 3	34.8238246	-120.376377
6065	Quercus agrifolia	Coast live oak	3	10	7	6	-	-	-	-	23	Yes	10	7	20	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8238523	-120.376372
6066	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	0	0	7	0	Good	Fair	Removed		Main Site	Phase 3	34.8238761	-120.376079
6067	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	0	0	0	Good	Fair	Removed		Main Site	Phase 3	34.8238795	-120.376074
6068	Quercus agrifolia	Coast live oak	3	12	8	8	-	-	-	-	28	Yes	15	15	20	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8239091	-120.376059
6069	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	30	10	25	15	15	Good	Fair	Removed		Main Site	Phase 3	34.82395	-120.376011
6070	Quercus agrifolia	Coast live oak	3	8	12	9	-	-	-	-	29	Yes	15	5	20	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8240085	-120.375998
6071	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	0	20	0	Poor	Poor	Removed		Main Site	Phase 3	34.824002	-120.376037
6072	Quercus agrifolia	Coast live oak	4	13	12	9	9	-	-	-	43	Yes	30	10	10	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8240211	-120.376011
6073	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	20	20	5	7	15	Good	Fair	Removed		Main Site	Phase 3	34.8240688	-120.375944
6074	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	25	20	20	5	10	Good	Poor	Removed		Main Site	Phase 3	34.8240664	-120.375864
6075	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	7	15	7	10	Fair	Fair	Removed		Main Site	Phase 3	34.824114	-120.375881
6076	Quercus agrifolia	Coast live oak	3	26	16	17	-	-	-	-	59	Yes	30	20	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8240095	-120.375852
6077	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	15	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8240572	-120.37614
6078	Quercus agrifolia	Coast live oak	3	12	9	11	-	-	-	-	32	Yes	25	15	0	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8240527	-120.376139
6079	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	15	5	10	20	10	Good	Poor	Removed		Main Site	Phase 3	34.8240393	-120.376255
6080	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8240185	-120.37627
6081	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	0	20	0	0	Good	Poor	Removed	Broken branches scattered on ground	Main Site	Phase 3	34.8240071	-120.376223
6082	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Broken branches scattered on ground	Main Site	Phase 3	34.8240021	-120.376301
6083	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8240138	-120.376334
6084	Quercus agrifolia	Coast live oak	5	7	8	9	8	5	-	-	37	Yes	10	10	15	7	10	Good	Fair	Removed		Main Site	Phase 3	34.8240451	-120.376318
6085	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	0	0	0	7	Fair	Fair	Removed		Main Site	Phase 3	34.8240771	-120.376333
6086	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	15	20	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8241676	-120.37632
6087	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	10	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.823955	-120.376322
6088	Quercus agrifolia	Coast live oak	3	13	8	6	-	-	-	-	27	Yes	20	15	10	7	5	Good	Fair	Removed		Main Site	Phase 3	34.8239343	-120.376332
6089	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	0	10	0	Good	Fair	Removed		Main Site	Phase 3	34.8239348	-120.376322

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6090	Quercus agrifolia	Coast live oak	3	9	4	5	-	-	-	-	18	Yes	10	7	7	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8239138	-120.376384
6091	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	10	6	2	Fair	Fair	Removed		Main Site	Phase 3	34.8239377	-120.376374
6092	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	1	7	6	1	Critical	Critical	Removed		Main Site	Phase 3	34.8239593	-120.376422
6093	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	1	0	0	7	0	Dead	Dead	Removed		Main Site	Phase 3	34.8239549	-120.376415
6094	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	0	7	15	0	Good	Fair	Removed		Main Site	Phase 3	34.8240164	-120.376415
6095	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	0	0	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8240602	-120.376419
6096	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	20	3	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8240834	-120.376407
6097	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	1	2	10	Good	Fair	Removed		Main Site	Phase 3	34.8240955	-120.376433
6098	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8240751	-120.376487
6099	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	12	5	5	12	0	Critical	Critical	Removed		Main Site	Phase 3	34.8240084	-120.37654
6100	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	6	3	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.8237395	-120.377032
6101	Quercus agrifolia	Coast live oak	4	10	10	10	9	-	-	-	39	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8236741	-120.376976
6102	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	20	4	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8235714	-120.376925
6103	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	3	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8235868	-120.376946
6104	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	0	5	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8235721	-120.376929
6105	Quercus agrifolia	Coast live oak	3	13	12	12	-	-	-	-	37	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8235404	-120.37687
6106	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	20	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8235271	-120.376848
6107	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	10	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.823692	-120.376828
6108	Quercus agrifolia	Coast live oak	9	11	7	12	11	12	8	7,8,7	83	Yes	25	15	15	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8236805	-120.37681
6109	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	20	15	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8237761	-120.376854
6110	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	10	5	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8238292	-120.376876
6111	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8238566	-120.376883
6112	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	25	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8239063	-120.376945
6113	Quercus agrifolia	Coast live oak	3	12	10	6	-	-	-	-	28	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8239198	-120.376919
6114	Quercus agrifolia	Coast live oak	6	15	12	11	5	12	10	-	65	Yes	30	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8239389	-120.377058
6115	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8239693	-120.376856
6116	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	15	0	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8239001	-120.376858
6117	Quercus agrifolia	Coast live oak	4	19	14	13	8	-	-	-	54	Yes	25	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.823874	-120.37682
6118	Quercus agrifolia	Coast live oak	2	16	6	-	-	-	-	-	22	Yes	25	5	5	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8238599	-120.376805
6119	Quercus agrifolia	Coast live oak	4	10	10	9	6	-	-	-	35	Yes	20	8	15	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8237338	-120.376753
6120	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	0	15	5	15	Critical	Critical	Removed		Main Site	Phase 3	34.8237135	-120.376687
6121	Quercus agrifolia	Coast live oak	3	9	9	8	-	-	-	-	26	Yes	15	5	5	15	0	Critical	Critical	Removed		Main Site	Phase 3	34.8236945	-120.376706
6122	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8236682	-120.37668
6123	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8238074	-120.376681
6124	Quercus agrifolia	Coast live oak	5	5	10	15	12	8	-	-	50	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.823805	-120.376547
6125	Quercus agrifolia	Coast live oak	3	6	7	5	-	-	-	-	18	Yes	20	10	5	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8238415	-120.376495
6126	Quercus agrifolia	Coast live oak	3	8	7	6	-	-	-	-	21	Yes	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.823843	-120.376478
6127	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.823877	-120.376578
6128	Quercus agrifolia	Coast live oak	3	13	10	4	-	-	-	-	27	Yes	20	10	10	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8238574	-120.376646
6129	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8239047	-120.376693
6130	Quercus agrifolia	Coast live oak	3	14	15	14	-	-	-	-	43	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8239352	-120.37666
6131	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8239529	-120.376704
6132	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	5	5	Critical	Fair	Removed		Main Site	Phase 3	34.8239286	-120.376745
6133	Quercus agrifolia	Coast live oak	4	7	10	9	4	-	-	-	30	Yes	15	15	5	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8239299	-120.376784
6134	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8239653	-120.376792
6135	Quercus agrifolia	Coast live oak	6	8	9	7	9	9	9	-	51	Yes	20	10	15	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8239772	-120.376725
6136	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	25	10	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8240467	-120.376764
6137	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8240423	-120.376738
6138	Quercus agrifolia	Coast live oak	3	23	17	20	-	-	-	-	60	Yes	20	20	25	15	15	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8241813	-120.377894
6139	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	15	8	15	10	10	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.824267	-120.37805
6140	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	8	5	8	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.82424	-120.378264
6141	Quercus agrifolia	Coast live oak	3	17	13	10	-	-	-	-	40	Yes	15	10	20	10	15	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.824229	-120.378262
6142	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	15	10	15	10	15	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8245764	-120.377958
6143	Quercus agrifolia	Coast live oak	3	9	9	14	-	-	-	-	32	Yes	15	8	10	10	15	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8246506	-120.378158
6144	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	20	15	10	10	15	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8245282	-120.378125
6145	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	5	10	10	10	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8244665	-120.378352
6146	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	3	8	10	5	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.824332	-120.378594

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6147	Quercus agrifolia	Coast live oak	2	16	7	-	-	-	-	-	23	Yes	20	3	8	10	3	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8243785	-120.378643
6148	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	20	8	12	8	12	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8243117	-120.378742
6149	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	25	15	15	12	8	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8242297	-120.378717
6150	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	20	10	7	5	15	Good	Fair	Removed		Main Site	Phase 3	34.824126	-120.376524
6151	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8241035	-120.376583
6152	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	25	18	8	15	5	Good	Fair	Removed		Main Site	Phase 3	34.824133	-120.376616
6153	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	10	3	5	1	Poor	Fair	Removed		Main Site	Phase 3	34.8241736	-120.376648
6154	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8241574	-120.376664
6155	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	15	0	7	5	Good	Fair	Removed		Main Site	Phase 3	34.8241757	-120.376694
6156	Quercus agrifolia	Coast live oak	3	10	9	9	-	-	-	-	28	Yes	15	12	7	12	1	Good	Fair	Removed		Main Site	Phase 3	34.8242141	-120.376655
6157	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	2	3	5	Poor	Fair	Removed		Main Site	Phase 3	34.824221	-120.376669
6158	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	No - Dead	8	7	2	3	3	Dead	Dead	Removed		Main Site	Phase 3	34.8242406	-120.37672
6159	Quercus agrifolia	Coast live oak	3	12	14	11	-	-	-	-	37	Yes	15	5	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8242387	-120.376637
6160	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	1	2	2	10	Fair	Poor	Removed		Main Site	Phase 3	34.8242413	-120.376592
6161	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	15	7	Fair	Fair	Removed		Main Site	Phase 3	34.8242283	-120.376588
6162	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8241941	-120.376619
6163	Quercus agrifolia	Coast live oak	3	16	12	10	-	-	-	-	38	Yes	20	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8241743	-120.376602
6164	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	2	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.824219	-120.376544
6165	Quercus agrifolia	Coast live oak	3	12	11	11	-	-	-	-	34	Yes	15	10	10	20	12	Good	Fair	Removed		Main Site	Phase 3	34.8242234	-120.376513
6166	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	8	15	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8241882	-120.376529
6167	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	0	8	0	0	Poor	Fair	Removed		Main Site	Phase 3	34.8241534	-120.376768
6168	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	7	0	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8241852	-120.376769
6169	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	7	10	0	10	0	Poor	Fair	Removed		Main Site	Phase 3	34.8241772	-120.376802
6170	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	7	12	2	10	Poor	Fair	Removed		Main Site	Phase 3	34.8241136	-120.376736
6171	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	25	1	20	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8240881	-120.376753
6172	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	0	25	0	Good	Fair	Removed		Main Site	Phase 3	34.8240544	-120.376783
6173	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	0	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8240647	-120.376786
6174	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	0	0	0	Good	Fair	Removed		Main Site	Phase 3	34.8240755	-120.376796
6175	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8240799	-120.3768
6176	Quercus agrifolia	Coast live oak	3	18	18	11	-	-	-	-	47	Yes	25	10	10	25	10	Poor	Poor	Removed		Main Site	Phase 1	34.8250193	-120.377658
6177	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	3	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8250653	-120.377714
6178	Quercus agrifolia	Coast live oak	3	14	12	9	-	-	-	-	35	Yes	15	10	15	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.824958	-120.377803
6179	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	4	6	7	2	Good	Fair	Removed		Main Site	Phase 1	34.8250289	-120.37777
6180	Quercus agrifolia	Coast live oak	4	19	14	11	13	-	-	-	57	Yes	25	5	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8250363	-120.377882
6181	Quercus agrifolia	Coast live oak	10	10	15	5	7	10	10	9, 14, 11, 11	102	Yes	20	15	25	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8249716	-120.378012
6182	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	15	0	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.8249574	-120.378065
6183	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.8248826	-120.37807
6184	Quercus agrifolia	Coast live oak	3	15	13	8	-	-	-	-	36	Yes	20	7	25	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8248112	-120.378188
6185	Quercus agrifolia	Coast live oak	3	12	12	9	-	-	-	-	33	Yes	15	10	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8248319	-120.378245
6186	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	6	7	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8248712	-120.378213
6187	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8248874	-120.377962
6188	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	25	15	20	Good	Good	Removed		Main Site	Phase 1	34.8248578	-120.377921
6189	Quercus agrifolia	Coast live oak	3	15	14	15	-	-	-	-	44	Yes	25	15	10	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.8247808	-120.377845
6190	Quercus agrifolia	Coast live oak	3	20	16	9	-	-	-	-	45	Yes	20	5	20	25	25	Good	Fair	Removed		Main Site	Phase 1	34.8247749	-120.377825
6191	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	8	10	8	5	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8241959	-120.378646
6192	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	8	15	10	8	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8241547	-120.378573
6193	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	20	8	25	10	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8241294	-120.378734
6194	Quercus agrifolia	Coast live oak	3	10	12	13	-	-	-	-	35	Yes	15	5	4	5	6	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8241707	-120.378756
6195	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	20	8	12	15	8	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8244271	-120.378837
6196	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	15	8	20	10	10	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8245969	-120.378983
6197	Quercus agrifolia	Coast live oak	3	15	14	10	-	-	-	-	39	Yes	15	5	0	10	5	Poor	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8245527	-120.379012
6198	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	15	5	10	10	8	Fair	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8245689	-120.378274
6199	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	20	5	5	3	5	Poor	Critical	Removed	Anthracnose	Main Site	Phase 1	34.8246585	-120.378315
6200	Quercus agrifolia	Coast live oak	3	8	9	7	-	-	-	-	24	Yes	15	0	0	1	0	Critical	Poor	Removed	Anthracnose	Main Site	Phase 1	34.8246502	-120.378221
6201	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	10	20	10	15	Fair	Fair	Encroached		Main Site	Phase 2	34.8311674	-120.386811
6202	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	15	20	15	15	Fair	Fair	Removed	No tag, estimated data, poison oak	Main Site	Phase 2	34.8311589	-120.386937

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6203	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	35	5	15	10	10	Fair	Fair	Removed	No tag, estimated data, poison oak	Main Site	Phase 2	34.831102	-120.386895
6204	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	25	15	10	15	15	Fair	Fair	Removed	No tag, estimated data, poison oak	Main Site	Phase 2	34.8311386	-120.386997
6205	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	15	15	5	Fair	Fair	Removed	No tag, estimated data, poison oak	Main Site	Phase 2	34.8311003	-120.386967
6206	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	40	15	15	15	15	Fair	Fair	Removed	No tag, estimated data, poison oak	Main Site	Phase 2	34.8310605	-120.386999
6207	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	30	0	20	5	2	Fair	Fair	Encroached	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8311263	-120.386741
6208	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	30	5	25	15	10	Fair	Fair	Removed	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8310659	-120.386763
6209	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	0	25	0	0	Fair	Poor	Removed	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8310785	-120.386745
6210	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	7	0	15	0	0	Dead	Dead	Removed	ead and fallen. No tag, estimated data, poison oa	Main Site	Phase 2	34.8310536	-120.386855
6211	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	10	15	15	10	Fair	Fair	Removed	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8309979	-120.386695
6212	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	15	25	25	15	Fair	Fair	Encroached	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8309834	-120.386396
6213	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	10	20	25	10	Fair	Fair	Encroached	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8310828	-120.386572
6214	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	35	20	20	20	20	Fair	Fair	Removed	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8309314	-120.386497
6215	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	35	15	15	15	15	Fair	Fair	Removed	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8309345	-120.386584
6216	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	35	15	15	15	15	Fair	Fair	Removed	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8309156	-120.386704
6217	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	30	15	15	15	15	Fair	Fair	Removed	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8309181	-120.386827
6218	Quercus agrifolia	Coast live oak	3	12	12	12	-	-	-	-	36	Yes	35	20	20	20	15	Fair	Fair	Removed	Estimated data, no tag, poison oak	Main Site	Phase 2	34.8310027	-120.386625
6219	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	5	15	5	Fair	Poor	Removed		Main Site	Phase 2	34.8312289	-120.386957
6220	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	30	5	20	2	7	Dead	Dead	Encroached	Tag W	Main Site	Phase 2	34.8312518	-120.38687
6221	Quercus agrifolia	Coast live oak	3	20	7	8	-	-	-	-	35	Yes	45	20	25	15	10	Fair	Fair	Removed		Main Site	Phase 2	34.8312131	-120.386916
6222	Quercus agrifolia	Coast live oak	2	17	3	-	-	-	-	-	20	Yes	40	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 2	34.8311698	-120.387039
6223	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	20	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 2	34.8311366	-120.387025
6224	Quercus agrifolia	Coast live oak	3	7	2	2	-	-	-	-	11	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 2	34.8312083	-120.387051
6225	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 2	34.8312083	-120.387059
6226	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	35	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 2	34.8311291	-120.387074
6227	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	40	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 2	34.8311081	-120.387042
6228	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	10	10	5	20	Fair	Fair	Removed		Main Site	Phase 2	34.8310639	-120.386974
6229	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	15	15	Fair	Fair	Removed	No tag, estimated data, poison oak	Main Site	Phase 2	34.8309904	-120.386972
6230	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	15	15	Fair	Fair	Removed	No tag, estimated data, poison oak	Main Site	Phase 2	34.8310097	-120.387014
6231	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	15	15	Fair	Fair	Removed	No tag, estimated data, poison oak	Main Site	Phase 2	34.830991	-120.386921
6232	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed	No tag, estimated data, poison oak	Main Site	Phase 2	34.830998	-120.387086
6233	Quercus agrifolia	Coast live oak	3	15	13	3	-	-	-	-	31	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 2	34.8310974	-120.387078
6234	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	10	5	20	Fair	Fair	Encroached		Main Site	Phase 2	34.8310931	-120.387162
6235	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	No - Dead	2	2	15	20	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8242157	-120.375811
6236	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	30	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8241587	-120.375977
6237	Quercus agrifolia	Coast live oak	3	14	13	11	-	-	-	-	38	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8241977	-120.376061
6238	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	5	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.824161	-120.376053
6239	Quercus agrifolia	Coast live oak	5	11	6	8	5	10	-	-	40	Yes	30	20	5	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8241648	-120.376116
6240	Quercus agrifolia	Coast live oak	3	12	11	8	-	-	-	-	31	No - Dead	4	10	2	5	5	Dead	Dead	Removed		Main Site	Phase 3	34.8241374	-120.376162
6241	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	5	5	15	Poor	Poor	Removed		Main Site	Phase 3	34.8242352	-120.376161
6242	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8242053	-120.376309
6243	Quercus agrifolia	Coast live oak	8	9	11	9	12	8	8	7,6	70	Yes	25	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8243202	-120.376303
6244	Quercus agrifolia	Coast live oak	3	11	5	6	-	-	-	-	22	Yes	20	0	20	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8242085	-120.376123
6245	Quercus agrifolia	Coast live oak	3	6	6	3	-	-	-	-	15	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8242771	-120.376324
6246	Quercus agrifolia	Coast live oak	4	10	10	7	5	-	-	-	32	Yes	20	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8242683	-120.376339
6247	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	20	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8243321	-120.376371
6248	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8243111	-120.376383
6249	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	15	3	5	15	2	Poor	Poor	Removed		Main Site	Phase 3	34.8242746	-120.376387
6250	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8242865	-120.376428
6251	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	10	10	10	0	Poor	Critical	Removed		Main Site	Phase 3	34.824225	-120.376461
6252	Quercus agrifolia	Coast live oak	6	10	7	8	6	6	5	-	42	Yes	20	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8243278	-120.376456
6253	Quercus agrifolia	Coast live oak	4	8	4	9	10	-	-	-	31	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8243426	-120.376494
6254	Quercus agrifolia	Coast live oak	4	8	7	3	8	-	-	-	26	Yes	15	15	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8243822	-120.376507
6255	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8243465	-120.376558
6256	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	15	10	10	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.824304	-120.376499
6257	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8242686	-120.376543
6258	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8243143	-120.376591
6259	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.824342	-120.376592

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6260	Quercus agrifolia	Coast live oak	4	12	7	10	5	-	-	-	34	Yes	25	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8243505	-120.376617
6261	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	1	15	0	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8242829	-120.376651
6262	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8247069	-120.375708
6263	Quercus agrifolia	Coast live oak	5	10	9	8	8	9	-	-	44	Yes	15	15	10	5	10	Poor	Poor	Removed		Main Site	Phase 3	34.8247298	-120.375744
6264	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	20	15	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8247558	-120.375777
6265	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	30	10	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8248513	-120.375865
6266	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8250686	-120.375839
6267	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	5	10	0	20	Fair	Poor	Removed		Main Site	Phase 3	34.8251159	-120.375764
6268	Quercus agrifolia	Coast live oak	3	4	4	2	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8250795	-120.37574
6269	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	10	10	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.825097	-120.375718
6270	Quercus agrifolia	Coast live oak	6	18	10	14	13	14	13	-	82	Yes	30	20	15	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8251519	-120.375696
6271	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8251285	-120.375644
6272	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8251466	-120.375634
6273	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	8	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8251884	-120.375512
6274	Quercus agrifolia	Coast live oak	8	9	8	7	6	6	5	6,4	51	Yes	15	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8252468	-120.375632
6275	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8252338	-120.375709
6276	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	10	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8252999	-120.375764
6277	Quercus agrifolia	Coast live oak	5	6	5	5	5	3	-	-	24	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8253014	-120.37577
6278	Quercus agrifolia	Coast live oak	3	9	9	5	-	-	-	-	23	Yes	15	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8251711	-120.37586
6279	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8253005	-120.376114
6280	Quercus agrifolia	Coast live oak	8	8	7	7	13	12	10	7,4	68	Yes	20	20	10	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8253077	-120.376143
6281	Quercus agrifolia	Coast live oak	3	10	7	7	-	-	-	-	24	Yes	15	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8252591	-120.376191
6282	Quercus agrifolia	Coast live oak	3	14	11	8	-	-	-	-	33	Yes	35	15	15	15	15	Fair	Fair	Removed	No tag, steep slope	Main Site	Phase 2	34.8337048	-120.388023
6283	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Fair	Removed	No tag, steep slope	Main Site	Phase 2	34.8332598	-120.388216
6284	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Fair	Removed	No tag, steep slope	Main Site	Phase 2	34.8333403	-120.388138
6285	Quercus agrifolia	Coast live oak	5	3	2	2	2	2	-	-	11	Yes	8	5	5	5	5	Fair	Poor	Removed	No tag, steep slope	Main Site	Phase 2	34.8334271	-120.3882
6286	Quercus agrifolia	Coast live oak	4	5	2	2	1	-	-	-	10	Yes	10	5	7	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.8206399	-120.382295
6287	Quercus agrifolia	Coast live oak	7	8	5	9	9	10	6	10	57	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8142076	-120.378777
6288	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	10	4	10	4	Poor	Fair	Removed		Main Site	Phase 1	34.8143439	-120.378791
6289	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8143565	-120.378755
6290	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	10	6	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8143444	-120.37876
6291	Quercus agrifolia	Coast live oak	4	8	7	6	6	-	-	-	27	Yes	20	20	2	10	20	Fair	Poor	Removed		Main Site	Phase 1	34.8142031	-120.378696
6292	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	15	10	4	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.814182	-120.378713
6293	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	10	10	10	6	Fair	Fair	Removed	No tag - poison oak	Main Site	Phase 1	34.8142318	-120.378658
6294	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 1	34.8142392	-120.378608
6295	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	12	12	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8142411	-120.378579
6296	Quercus agrifolia	Coast live oak	3	5	6	7	-	-	-	-	18	Yes	12	12	10	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8142687	-120.378587
6297	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	6	6	6	6	Poor	Fair	Removed		Main Site	Phase 1	34.8143001	-120.378575
6298	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8142803	-120.378594
6299	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	6	4	4	4	10	Poor	Fair	Removed		Main Site	Phase 1	34.8142892	-120.378611
6300	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	25	25	15	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.814398	-120.378411
6301	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	25	0	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8143969	-120.378453
6302	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8143642	-120.378479
6303	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	8	8	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8143784	-120.378471
6304	Quercus agrifolia	Coast live oak	4	9	7	9	12	-	-	-	37	Yes	20	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.81435	-120.378559
6305	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	15	2	6	2	Fair	Poor	Removed		Main Site	Phase 1	34.8143685	-120.378586
6306	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8143935	-120.378575
6307	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	4	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.814461	-120.378549
6308	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	6	15	12	6	Poor	Fair	Removed		Main Site	Phase 1	34.8144001	-120.378592
6309	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	1	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8144798	-120.378559
6310	Quercus agrifolia	Coast live oak	3	14	14	17	-	-	-	-	45	Yes	20	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8142311	-120.378389
6311	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	8	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8142277	-120.378361
6312	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	30	20	8	2	7	Poor	Fair	Removed		Main Site	Phase 1	34.8141536	-120.378686
6313	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8141126	-120.378684
6314	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	0	0	0	0	Fair	Fair	Removed	Canopy lean 25' SW	Main Site	Phase 1	34.8141291	-120.378684
6315	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	15	15	15	12	Fair	Good	Removed		Main Site	Phase 1	34.8141477	-120.37868
6316	Quercus agrifolia	Coast live oak	5	14	14	5	7	7	-	-	47	Yes	30	0	20	25	0	Fair	Fair	Removed		Main Site	Phase 1	34.8141151	-120.378721

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6317	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	20	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8140219	-120.37861
6318	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	15	20	4	Fair	Fair	Removed		Main Site	Phase 1	34.8140269	-120.378641
6319	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	10	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8140447	-120.378643
6320	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	7	10	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8140524	-120.378655
6321	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	5	1	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.8140366	-120.378655
6322	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	20	8	8	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8140153	-120.37866
6323	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	0	0	20	Fair	Poor	Removed		Main Site	Phase 1	34.8141698	-120.37886
6324	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	15	0	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8141342	-120.378835
6325	Quercus agrifolia	Coast live oak	4	5	4	8	6	-	-	-	23	Yes	10	20	7	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8141435	-120.378853
6326	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	15	10	15	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.814105	-120.378842
6327	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	8	0	0	20	0	Poor	Poor	Removed		Main Site	Phase 1	34.8141086	-120.378856
6328	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	25	20	10	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.8141214	-120.378878
6329	Quercus agrifolia	Coast live oak	2	10	2	-	-	-	-	-	12	Yes	10	20	5	2	20	Fair	Fair	Removed		Main Site	Phase 1	34.8141371	-120.378884
6330	Quercus agrifolia	Coast live oak	3	4	7	5	-	-	-	-	16	Yes	20	10	15	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8141	-120.379057
6331	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	12	0	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8140969	-120.379063
6332	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	15	15	6	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8140819	-120.379034
6333	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	15	6	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8141615	-120.378792
6334	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	4	0	0	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.8141434	-120.378801
6335	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	4	8	2	Critical	Critical	Removed		Main Site	Phase 1	34.8141448	-120.378743
6336	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	15	10	10	10	Fair	Good	Removed		Main Site	Phase 1	34.8141254	-120.378761
6337	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	20	2	4	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8141288	-120.378778
6338	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	8	0	15	0	Fair	Good	Removed		Main Site	Phase 1	34.8141206	-120.378765
6339	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	5	2	10	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.8142811	-120.379164
6340	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	15	0	15	Good	Fair	Removed		Main Site	Phase 1	34.814359	-120.378763
6341	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	4	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8144639	-120.377311
6342	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	12	8	8	8	8	Poor	Fair	Removed		Main Site	Phase 1	34.8144838	-120.377337
6343	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	5	5	Fair	Good	Removed		Main Site	Phase 1	34.814508	-120.37737
6344	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	10	5	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8152113	-120.37935
6345	Quercus agrifolia	Coast live oak	3	14	17	9	-	-	-	-	40	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8152301	-120.379227
6346	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8153952	-120.378757
6347	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	1	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8154105	-120.378781
6348	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	0	0	20	0	Good	Fair	Removed		Main Site	Phase 1	34.815424	-120.378684
6349	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8154471	-120.378549
6350	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	8	8	8	8	Fair	Good	Removed		Main Site	Phase 1	34.8154065	-120.37852
6351	Quercus agrifolia	Coast live oak	4	6	6	7	10	-	-	-	29	Yes	25	20	8	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8154205	-120.378531
6352	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	10	2	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8155281	-120.378647
6353	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	20	15	3	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8155119	-120.378661
6354	Quercus agrifolia	Coast live oak	3	8	6	5	-	-	-	-	19	Yes	20	15	8	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.815618	-120.378729
6355	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	0	15	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8155827	-120.378782
6356	Quercus agrifolia	Coast live oak	7	11	8	10	5	6	6	6	52	Yes	20	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8155874	-120.378795
6357	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	10	4	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.8155805	-120.378874
6358	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	20	15	6	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8155921	-120.378874
6359	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	0	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8155883	-120.378888
6360	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	20	0	0	0	Poor	Fair	Removed		Main Site	Phase 1	34.8155867	-120.378908
6361	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	15	0	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8157432	-120.378835
6362	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	3	1	1	1	1	Critical	Poor	Removed	Stump resprout	Main Site	Phase 1	34.8157637	-120.378844
6363	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	10	0	4	2	Fair	Good	Removed		Main Site	Phase 1	34.8159129	-120.378854
6364	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	6	2	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.8159312	-120.378872
6365	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	12	10	0	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8160347	-120.378936
6366	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	1	2	15	0	Poor	Poor	Removed		Main Site	Phase 1	34.8160276	-120.378952
6367	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	15	0	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8160794	-120.378918
6368	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8161097	-120.378999
6369	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8161033	-120.379045
6370	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	8	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8160848	-120.378767
6371	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8160996	-120.378791
6372	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	10	12	6	12	Fair	Fair	Removed		Main Site	Phase 1	34.8159871	-120.378494
6373	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	2	10	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8159879	-120.378515

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6374	Quercus agrifolia	Coast live oak	3	8	2	7	-	-	-	-	17	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159193	-120.378416
6375	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	8	15	4	15	Fair	Fair	Removed		Main Site	Phase 1	34.8159169	-120.3784
6376	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	4	6	6	Fair	Good	Removed		Main Site	Phase 1	34.8159036	-120.378418
6377	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	3	0	8	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8158853	-120.378398
6378	Quercus agrifolia	Coast live oak	3	14	10	11	-	-	-	-	35	Yes	25	15	15	20	12	Fair	Fair	Removed		Main Site	Phase 1	34.8158777	-120.37839
6379	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	15	15	25	6	Fair	Fair	Removed		Main Site	Phase 1	34.8158411	-120.378432
6380	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.8158408	-120.378494
6382	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	22	2	10	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.8158711	-120.37832
6383	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	2	2	2	2	Poor	Fair	Removed	Canopy dieback	Main Site	Phase 1	34.8158793	-120.378331
6384	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.815862	-120.378314
6385	Quercus agrifolia	Coast live oak	3	9	6	4	-	-	-	-	19	Yes	20	10	10	15	6	Poor	Poor	Removed		Main Site	Phase 1	34.8158318	-120.378326
6386	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	15	15	10	Fair	Good	Removed		Main Site	Phase 1	34.8158569	-120.378344
6387	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	15	20	15	15	6	Fair	Poor	Removed		Main Site	Phase 1	34.8158133	-120.378287
6388	Quercus agrifolia	Coast live oak	3	6	6	7	-	-	-	-	19	No - Dead	12	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.8159092	-120.378302
6389	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	12	0	15	4	Fair	Fair	Removed		Main Site	Phase 1	34.815863	-120.378263
6390	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158809	-120.37825
6391	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	20	20	15	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8158648	-120.378249
6392	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	15	4	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8158628	-120.378256
6393	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	12	10	10	12	6	Fair	Poor	Removed		Main Site	Phase 1	34.8158546	-120.378208
6394	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	15	8	8	15	2	Poor	Fair	Removed		Main Site	Phase 1	34.8158555	-120.378175
6395	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	15	20	20	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152554	-120.378216
6396	Quercus agrifolia	Coast live oak	5	6	8	9	9	8	-	-	40	Yes	15	15	12	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.8152992	-120.378213
6397	Quercus agrifolia	Coast live oak	4	6	4	3	4	-	-	-	17	Yes	12	10	6	10	12	Poor	Fair	Removed		Main Site	Phase 1	34.8152638	-120.378244
6398	Quercus agrifolia	Coast live oak	3	10	3	4	-	-	-	-	17	Yes	12	8	8	8	10	Poor	Fair	Removed		Main Site	Phase 1	34.8152268	-120.378184
6399	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	5	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8152095	-120.378197
6400	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152013	-120.378166
6401	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	30	10	10	10	10	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8179017	-120.385801
6402	Quercus agrifolia	Coast live oak	4	16	13	13	13	-	-	-	55	Yes	30	15	15	15	15	Critical	Critical	Removed		Main Site	Phase 1	34.8178864	-120.385959
6403	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8179531	-120.386088
6404	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	No - Dead	30	10	15	5	10	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8179658	-120.386129
6405	Quercus agrifolia	Coast live oak	4	13	16	12	12	-	-	-	53	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8179569	-120.386237
6406	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8180112	-120.386338
6407	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8179734	-120.38634
6408	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8179066	-120.386185
6409	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	30	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8178742	-120.386143
6410	Quercus agrifolia	Coast live oak	3	11	10	5	-	-	-	-	26	Yes	30	5	15	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8178541	-120.3862
6411	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	10	5	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.8178307	-120.386246
6412	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178057	-120.386237
6413	Quercus agrifolia	Coast live oak	2	15	4	-	-	-	-	-	19	Yes	15	10	5	10	15	Fair	Poor	Removed		Main Site	Phase 1	34.8178128	-120.386342
6414	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.817827	-120.386383
6415	Quercus agrifolia	Coast live oak	4	10	11	14	9	-	-	-	44	Yes	25	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8177231	-120.386318
6416	Quercus agrifolia	Coast live oak	3	12	10	10	-	-	-	-	32	Yes	30	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8177343	-120.386359
6417	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	30	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8177896	-120.386418
6418	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177022	-120.386361
6419	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81767	-120.38634
6420	Quercus agrifolia	Coast live oak	3	8	8	9	-	-	-	-	25	No - Dead	8	4	4	10	4	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8176562	-120.386313
6421	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	30	15	15	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.8177066	-120.386187
6422	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8178145	-120.386171
6423	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	10	15	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8177718	-120.386082
6424	Quercus agrifolia	Coast live oak	5	9	11	11	16	8	-	-	55	Yes	15	10	15	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8177515	-120.386128
6425	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	25	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8176894	-120.385968
6426	Quercus agrifolia	Coast live oak	4	10	10	6	4	-	-	-	30	Yes	25	5	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8177169	-120.385923
6427	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8176936	-120.385847
6428	Quercus agrifolia	Coast live oak	4	9	10	10	8	-	-	-	37	Yes	25	5	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8176476	-120.385879
6429	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	5	5	5	5	Fair	Good	Removed		Main Site	Phase 1	34.8176424	-120.385863
6430	Quercus agrifolia	Coast live oak	3	10	4	10	-	-	-	-	24	Yes	30	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8175969	-120.385904
6431	Quercus agrifolia	Coast live oak	3	16	14	12	-	-	-	-	42	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.817599	-120.385833

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6432	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	0	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8175396	-120.385834
6433	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	10	0	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8175561	-120.385872
6434	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175363	-120.385885
6435	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8175448	-120.385895
6436	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175471	-120.385915
6437	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175827	-120.385932
6438	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8175931	-120.385947
6439	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8175943	-120.385996
6440	Quercus agrifolia	Coast live oak	4	11	13	12	15	-	-	-	51	Yes	25	20	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8176575	-120.386062
6441	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.817586	-120.386102
6442	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8175751	-120.386156
6443	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175468	-120.386143
6444	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8175419	-120.386191
6445	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	25	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8175215	-120.386231
6446	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	10	15	5	10	5	Poor	Poor	Removed	Mostly dead	Main Site	Phase 1	34.817539	-120.386307
6447	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	No - Dead	15	20	0	20	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8176278	-120.386456
6448	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	20	10	15	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8176085	-120.386438
6449	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	15	5	5	0	5	Dead	Dead	Removed		Main Site	Phase 1	34.8175146	-120.386418
6450	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	20	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8174754	-120.386409
6451	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Under 5 fee	1	0	0	0	0	Critical	Critical	Removed	Stump with small sprouts	Main Site	Phase 1	34.8173309	-120.386471
6452	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	No - Dead	5	5	5	10	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.817352	-120.386328
6453	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	20	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8174666	-120.386179
6454	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8174511	-120.386192
6455	Quercus agrifolia	Coast live oak	2	8	1	-	-	-	-	-	9	Yes	10	0	10	0	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8174325	-120.386167
6456	Quercus agrifolia	Coast live oak	6	3	2	6	6	8	19	-	44	Yes	20	10	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.817402	-120.386204
6457	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8174778	-120.386146
6458	Quercus agrifolia	Coast live oak	4	14	4	12	2	-	-	-	32	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.817482	-120.386062
6459	Quercus agrifolia	Coast live oak	4	13	5	10	2	-	-	-	30	Yes	25	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8174711	-120.385925
6460	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8174406	-120.385908
6461	Quercus agrifolia	Coast live oak	2	2	6	-	-	-	-	-	8	Yes	20	5	5	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8174598	-120.385961
6462	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	15	5	5	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.8174381	-120.385948
6463	Quercus agrifolia	Coast live oak	2	11	2	-	-	-	-	-	13	Yes	25	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8174298	-120.385977
6464	Quercus agrifolia	Coast live oak	6	6	13	7	9	5	10	-	50	Yes	7	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8173947	-120.38596
6465	Quercus agrifolia	Coast live oak	3	11	8	6	-	-	-	-	25	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8174185	-120.386036
6466	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	No - Dead	7	5	5	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.8174246	-120.386108
6467	Quercus agrifolia	Coast live oak	4	13	13	9	8	-	-	-	43	Yes	25	15	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173981	-120.386024
6468	Quercus agrifolia	Coast live oak	3	15	13	13	-	-	-	-	41	Yes	30	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8173662	-120.386112
6469	Quercus agrifolia	Coast live oak	2	16	24	-	-	-	-	-	40	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8173059	-120.386157
6470	Quercus agrifolia	Coast live oak	3	12	6	10	-	-	-	-	28	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8172066	-120.386092
6471	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	2	2	2	2	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8173042	-120.386289
6472	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8172856	-120.386297
6473	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172255	-120.386307
6474	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172204	-120.386303
6475	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	6	0	6	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8171844	-120.386319
6476	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8172133	-120.386353
6477	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	10	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.817183	-120.386348
6478	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	10	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171836	-120.386381
6479	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	0	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171754	-120.386365
6480	Quercus agrifolia	Coast live oak	3	5	4	2	-	-	-	-	11	Yes	10	0	10	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8171773	-120.386386
6481	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	8	0	5	2	2	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8172045	-120.386463
6482	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	10	5	0	5	5	Critical	Critical	Removed		Main Site	Phase 1	34.817116	-120.386474
6483	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170864	-120.386437
6484	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	3	5	3	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8171484	-120.386374
6485	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	8	5	5	3	0	Fair	Poor	Removed		Main Site	Phase 1	34.817062	-120.386399
6486	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8169971	-120.386397
6487	Quercus agrifolia	Coast live oak	3	18	11	7	-	-	-	-	36	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8170055	-120.386304
6488	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.817012	-120.386289

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6489	Quercus agrifolia	Coast live oak	6	5	5	5	5	5	5	-	30	Yes	10	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8169826	-120.386249
6490	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	15	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170575	-120.386307
6491	Quercus agrifolia	Coast live oak	3	7	7	6	-	-	-	-	20	Yes	15	10	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170696	-120.386295
6492	Quercus agrifolia	Coast live oak	5	2	5	12	8	5	-	-	32	Yes	15	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170774	-120.38626
6493	Quercus agrifolia	Coast live oak	2	17	10	-	-	-	-	-	27	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171136	-120.386252
6494	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	10	5	0	15	Poor	Critical	Removed		Main Site	Phase 1	34.8171358	-120.386244
6495	Quercus agrifolia	Coast live oak	2	6	20	-	-	-	-	-	26	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8171451	-120.386145
6496	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8172219	-120.386262
6497	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	15	5	5	15	5	Poor	Fair	Removed	Tag on east side	Main Site	Phase 1	34.8171914	-120.386272
6498	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	0	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8178244	-120.385781
6499	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	15	10	10	10	Fair	Poor	Removed		Bicknell Road	Phase 1	34.8172173	-120.38768
6500	Quercus agrifolia	Coast live oak	2	24	18	-	-	-	-	-	42	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8172513	-120.387566
6501	Quercus agrifolia	Coast live oak	3	14	3	10	-	-	-	-	27	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171505	-120.387426
6502	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	10	15	10	Fair	Good	Removed		Main Site	Phase 1	34.8171292	-120.387319
6503	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171942	-120.387323
6504	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171192	-120.387276
6505	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	15	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171449	-120.387235
6506	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171613	-120.387247
6507	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	20	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170502	-120.387621
6508	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	15	15	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8170012	-120.387568
6509	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	20	10	10	10	15	Fair	Poor	Removed		Main Site	Phase 1	34.8169547	-120.387396
6510	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8170017	-120.387105
6511	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	10	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.816997	-120.38712
6512	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	3	3	0	Fair	Fair	Removed		Main Site	Phase 1	34.8169909	-120.387063
6513	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169924	-120.387094
6514	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	2	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8170026	-120.387017
6515	Quercus agrifolia	Coast live oak	2	18	19	-	-	-	-	-	37	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8169548	-120.386994
6516	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169409	-120.386972
6517	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	20	20	5	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169226	-120.386939
6518	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	2	2	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8169356	-120.386878
6519	Quercus agrifolia	Coast live oak	3	13	13	9	-	-	-	-	35	Yes	25	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169814	-120.38691
6520	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	No - Dead	15	5	0	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8170228	-120.386907
6521	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169851	-120.38683
6522	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	3	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.816884	-120.386886
6523	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	30	15	12	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.816877	-120.386863
6524	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	5	5	0	Poor	Poor	Removed		Main Site	Phase 1	34.816874	-120.386828
6525	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168678	-120.386795
6526	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	No - Dead	3	5	5	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8168386	-120.386783
6527	Quercus agrifolia	Coast live oak	6	5	9	12	8	11	6	-	51	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8168749	-120.386664
6528	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.816912	-120.386721
6529	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169448	-120.386724
6530	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169371	-120.38665
6531	Quercus agrifolia	Coast live oak	2	22	17	-	-	-	-	-	39	Yes	20	15	20	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8169746	-120.386548
6532	Quercus agrifolia	Coast live oak	4	10	9	11	10	-	-	-	40	Yes	25	10	15	15	18	Fair	Fair	Removed		Main Site	Phase 1	34.8168852	-120.386555
6533	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	0	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8169028	-120.386369
6534	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	10	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168763	-120.386339
6535	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168292	-120.386323
6536	Quercus agrifolia	Coast live oak	3	19	3	3	-	-	-	-	25	Yes	20	15	20	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8168516	-120.386409
6537	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	20	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168268	-120.386412
6538	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167836	-120.386361
6539	Quercus agrifolia	Coast live oak	2	11	29	-	-	-	-	-	40	Yes	30	20	20	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8167981	-120.386478
6540	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166821	-120.386429
6541	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	7	5	5	5	1	Fair	Poor	Removed		Main Site	Phase 1	34.8167231	-120.386451
6542	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167279	-120.386484
6543	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166187	-120.386477
6544	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8166203	-120.38644
6545	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166343	-120.386565

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6546	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.816593	-120.386625
6547	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167043	-120.386608
6548	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167347	-120.38625
6549	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167553	-120.386199
6550	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167935	-120.38619
6551	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167597	-120.386148
6552	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	5	10	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8166831	-120.386214
6553	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	20	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8166716	-120.386227
6554	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	15	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8166689	-120.386202
6555	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	30	25	20	20	20	Good	Good	Removed		Main Site	Phase 1	34.8166323	-120.386079
6556	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	20	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166155	-120.386124
6557	Quercus agrifolia	Coast live oak	1	51	-	-	-	-	-	-	51	Yes	35	20	25	20	12	Fair	Poor	Removed		Main Site	Phase 1	34.8165592	-120.386267
6558	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8166733	-120.386293
6559	Quercus agrifolia	Coast live oak	2	15	25	-	-	-	-	-	40	Yes	15	5	5	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.8164769	-120.386367
6560	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	15	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8164533	-120.386239
6561	Quercus agrifolia	Coast live oak	3	22	17	15	-	-	-	-	54	Yes	25	20	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8164721	-120.386138
6562	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	25	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163898	-120.386105
6563	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164149	-120.386073
6564	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	3	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165689	-120.386106
6565	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165401	-120.386054
6566	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.816536	-120.386054
6567	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164897	-120.386031
6568	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164522	-120.386022
6569	Quercus agrifolia	Coast live oak	2	23	20	-	-	-	-	-	43	Yes	30	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8165022	-120.385913
6570	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	30	5	25	0	25	Fair	Fair	Removed		Main Site	Phase 1	34.8163045	-120.385929
6571	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	30	10	25	5	30	Fair	Fair	Removed	Honeybee hive in cavity at base of tree	Main Site	Phase 1	34.8162914	-120.385906
6572	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8162621	-120.385773
6573	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	5	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163248	-120.386441
6574	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	20	10	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163116	-120.386314
6575	Quercus agrifolia	Coast live oak	2	22	9	-	-	-	-	-	31	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8162815	-120.386286
6576	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8161733	-120.386355
6577	Quercus agrifolia	Coast live oak	3	22	6	8	-	-	-	-	36	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8161527	-120.386337
6578	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	28	10	0	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8161277	-120.386232
6579	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8161374	-120.386227
6580	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	20	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.81621	-120.386158
6581	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8162729	-120.386173
6582	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	5	15	20	0	Fair	Fair	Removed	Tag on SW	Main Site	Phase 1	34.8161958	-120.386073
6583	Quercus agrifolia	Coast live oak	3	10	10	9	-	-	-	-	29	Yes	15	10	5	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161839	-120.385888
6584	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161793	-120.385852
6585	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	5	10	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8161599	-120.385888
6586	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160412	-120.385893
6587	Quercus agrifolia	Coast live oak	3	2	3	5	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160935	-120.38581
6588	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160784	-120.385802
6589	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	12	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157732	-120.385736
6590	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.815785	-120.385815
6591	Quercus agrifolia	Coast live oak	3	7	9	12	-	-	-	-	28	Yes	20	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8157587	-120.385807
6592	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	12	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157261	-120.38583
6593	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8158518	-120.385996
6594	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159795	-120.386089
6595	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160381	-120.386186
6596	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158401	-120.386174
6597	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158956	-120.386185
6598	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	20	5	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159466	-120.386367
6599	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160343	-120.386311
6600	Quercus agrifolia	Coast live oak	2	22	9	-	-	-	-	-	31	Yes	30	10	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160643	-120.386412
6601	Quercus agrifolia	Coast live oak	3	10	13	14	-	-	-	-	37	No - Dead	4	5	15	5	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8160798	-120.386387
6602	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161331	-120.386483

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6603	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	35	5	20	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8162336	-120.38652
6604	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159917	-120.386605
6605	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	20	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160221	-120.386596
6606	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	5	10	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8160437	-120.386574
6607	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	28	5	Fair	Fair	Removed		Main Site	Phase 1	34.8159816	-120.386494
6608	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	No - Dead	10	5	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8159795	-120.386481
6609	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	10	5	5	3	5	Critical	Critical	Removed		Main Site	Phase 1	34.8160065	-120.386461
6610	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.815924	-120.386447
6611	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158768	-120.386475
6612	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	5	0	10	10	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8159423	-120.386492
6613	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	15	15	15	20	Fair	Fair	Encroached	Tag facing E	Main Site	Phase 1	34.8158856	-120.386629
6614	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	20	10	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8157553	-120.38654
6615	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	15	0	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8156984	-120.386535
6616	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	15	15	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8157094	-120.386529
6617	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	10	20	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8157234	-120.386378
6618	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157903	-120.386286
6619	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Under 5 fee	4	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 1	34.8157145	-120.386363
6620	Quercus agrifolia	Coast live oak	2	17	14	-	-	-	-	-	31	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8155985	-120.386343
6621	Quercus agrifolia	Coast live oak	2	5	10	-	-	-	-	-	15	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156184	-120.386289
6622	Quercus agrifolia	Coast live oak	3	5	4	4	-	-	-	-	13	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8155225	-120.386148
6623	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8155532	-120.386135
6624	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8154554	-120.386118
6625	Quercus agrifolia	Coast live oak	4	6	2	1	1	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.815749	-120.386019
6626	Quercus agrifolia	Coast live oak	4	7	10	3	6	-	-	-	26	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8154789	-120.385942
6627	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8154119	-120.385947
6628	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	4	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8154119	-120.385881
6629	Quercus agrifolia	Coast live oak	6	5	9	3	9	10	5	-	41	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8153959	-120.385878
6630	Quercus agrifolia	Coast live oak	5	7	5	10	6	9	-	-	37	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8153141	-120.385827
6631	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8152639	-120.385901
6632	Quercus agrifolia	Coast live oak	3	12	4	4	-	-	-	-	20	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8152361	-120.3859
6633	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	25	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8153027	-120.385803
6634	Quercus agrifolia	Coast live oak	2	38	35	-	-	-	-	-	73	Yes	20	5	15	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.8152157	-120.385832
6635	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8153108	-120.38609
6636	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	40	10	20	28	20	Good	Fair	Removed		Main Site	Phase 1	34.8153156	-120.38608
6637	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8152719	-120.386048
6638	Quercus agrifolia	Coast live oak	3	12	11	12	-	-	-	-	35	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8151881	-120.386099
6639	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	20	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8152327	-120.386171
6640	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152398	-120.386228
6641	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	25	10	15	15	15	Fair	Fair	Removed	Tag facing S	Main Site	Phase 1	34.8152868	-120.386398
6642	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8153494	-120.386577
6643	Quercus agrifolia	Coast live oak	3	10	8	4	-	-	-	-	22	Yes	25	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8153861	-120.38662
6644	Quercus agrifolia	Coast live oak	4	8	9	10	7	-	-	-	34	Yes	25	5	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8154737	-120.38658
6645	Quercus agrifolia	Coast live oak	3	12	12	4	-	-	-	-	28	Yes	30	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.815514	-120.386564
6646	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	10	15	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8155012	-120.386589
6647	Quercus agrifolia	Coast live oak	3	14	15	10	-	-	-	-	39	Yes	30	10	15	15	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8155493	-120.386678
6648	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	No - Dead	6	4	4	0	0	Dead	Dead	Outside Phases - No Impact	Dead	Main Site	Outside Phases	34.8155906	-120.386724
6649	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	15	15	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8155219	-120.3867
6650	Quercus agrifolia	Coast live oak	4	5	13	12	8	-	-	-	38	Yes	15	15	5	20	0	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8155216	-120.386725
6651	Quercus agrifolia	Coast live oak	1	43	-	-	-	-	-	-	43	Yes	25	20	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8153327	-120.385373
6652	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	No - Dead	3	2	2	2	2	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8152286	-120.385159
6653	Quercus agrifolia	Coast live oak	2	34	9	-	-	-	-	-	43	Yes	20	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8152085	-120.384963
6654	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	5	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8152585	-120.384866
6655	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8152328	-120.384832
6656	Quercus agrifolia	Coast live oak	4	8	2	2	9	-	-	-	21	Yes	15	15	0	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8152095	-120.384782
6657	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	20	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8153495	-120.384715
6658	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	10	10	15	Good	Fair	Removed		Main Site	Phase 1	34.8152669	-120.384511
6659	Quercus agrifolia	Coast live oak	3	15	14	12	-	-	-	-	41	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152989	-120.384438

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6660	Quercus agrifolia	Coast live oak	5	6	8	10	6	6	-	-	36	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8150661	-120.384618
6661	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8150638	-120.384708
6662	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	15	0	0	15	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8150384	-120.384596
6663	Quercus agrifolia	Coast live oak	3	14	10	9	-	-	-	-	33	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149678	-120.384586
6664	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	5	0	2	5	Poor	Poor	Removed		Main Site	Phase 1	34.8150122	-120.384433
6665	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	15	15	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8150475	-120.384352
6666	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	7	0	10	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8149678	-120.384295
6667	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	15	5	5	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8150189	-120.384218
6668	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	20	15	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8152264	-120.384212
6669	Quercus agrifolia	Coast live oak	2	27	19	-	-	-	-	-	46	Yes	20	10	15	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.815194	-120.384132
6670	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	10	5	5	5	2	Fair	Poor	Removed	Tag facing S	Main Site	Phase 1	34.8149677	-120.384165
6671	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8149135	-120.384204
6672	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	3	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8148836	-120.384138
6673	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	1	0	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8148282	-120.384111
6674	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8147714	-120.383916
6675	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	5	3	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8148111	-120.383952
6676	Quercus agrifolia	Coast live oak	3	10	6	1	-	-	-	-	17	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8148853	-120.383953
6677	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	15	15	0	10	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8148486	-120.383871
6678	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81493	-120.383823
6679	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	5	0	10	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8148998	-120.383747
6680	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	15	10	2	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8148792	-120.383747
6681	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	10	0	20	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8150509	-120.383953
6682	Quercus agrifolia	Coast live oak	3	8	6	7	-	-	-	-	21	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8146594	-120.383724
6683	Quercus agrifolia	Coast live oak	3	12	14	10	-	-	-	-	36	Yes	15	10	5	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8146575	-120.383842
6684	Quercus agrifolia	Coast live oak	3	13	14	5	-	-	-	-	32	No - Dead	5	5	10	5	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8145452	-120.383811
6685	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	10	0	0	2	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8144718	-120.38382
6686	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144586	-120.383784
6687	Quercus agrifolia	Coast live oak	3	13	14	11	-	-	-	-	38	Yes	15	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144447	-120.383816
6688	Quercus agrifolia	Coast live oak	9	8	8	9	9	8	8	12,9,12	83	Yes	15	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144638	-120.383928
6689	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	7	2	2	2	3	Good	Fair	Removed		Main Site	Phase 1	34.81451	-120.383987
6690	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	18	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8145981	-120.384044
6691	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	6	5	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.814574	-120.384125
6692	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	No - Dead	10	0	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.814533	-120.384122
6693	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8146159	-120.38419
6694	Quercus agrifolia	Coast live oak	3	5	1	1	-	-	-	-	7	No	10	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8146747	-120.384156
6695	Quercus agrifolia	Coast live oak	3	7	10	8	-	-	-	-	25	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8148213	-120.384251
6696	Quercus agrifolia	Coast live oak	2	8	12	-	-	-	-	-	20	No - Dead	4	5	8	0	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8147865	-120.384355
6697	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	8	3	3	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8147773	-120.384392
6698	Quercus agrifolia	Coast live oak	5	3	2	1	1	1	-	-	8	Yes	10	5	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8147977	-120.384513
6699	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	5	0	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8148177	-120.38461
6700	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.814802	-120.384655
6701	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8151796	-120.378163
6702	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	4	3	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8151861	-120.378143
6703	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	15	20	6	15	Fair	Fair	Removed		Main Site	Phase 1	34.8151988	-120.378142
6704	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.815168	-120.37813
6705	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	12	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8151613	-120.37811
6706	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	2	2	0	Poor	Fair	Removed		Main Site	Phase 1	34.815209	-120.378111
6707	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	8	0	10	2	0	Poor	Fair	Removed		Main Site	Phase 1	34.815203	-120.378089
6708	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	15	10	0	Poor	Fair	Removed		Main Site	Phase 1	34.8152084	-120.378086
6709	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	20	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8151929	-120.378151
6710	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8151801	-120.378165
6711	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	6	4	0	4	0	Fair	Fair	Removed		Main Site	Phase 1	34.8151852	-120.378177
6712	Quercus agrifolia	Coast live oak	2	11	4	-	-	-	-	-	15	Yes	20	8	15	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.8151834	-120.378152
6714	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	12	15	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.8151946	-120.378088
6715	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	15	8	8	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8150946	-120.378129
6716	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	4	4	12	0	Fair	Fair	Removed		Main Site	Phase 1	34.8151331	-120.378147
6717	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	0	12	10	4	Poor	Fair	Removed		Main Site	Phase 1	34.8151513	-120.37812

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6718	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	4	4	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8151438	-120.378133
6719	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	12	15	0	15	8	Poor	Poor	Removed		Main Site	Phase 1	34.8151274	-120.378008
6720	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	10	0	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.8151515	-120.378013
6721	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	15	6	15	Fair	Fair	Removed		Main Site	Phase 1	34.8151836	-120.377983
6722	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8151727	-120.377979
6723	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	2	10	4	8	Fair	Poor	Removed		Main Site	Phase 1	34.8151709	-120.37795
6724	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	8	10	12	0	Fair	Fair	Removed		Main Site	Phase 1	34.8151637	-120.377962
6725	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	10	12	6	Fair	Fair	Removed		Main Site	Phase 1	34.815142	-120.377942
6726	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8151535	-120.377907
6727	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	4	4	2	10	Poor	Fair	Removed		Main Site	Phase 1	34.8151946	-120.377937
6728	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	4	4	2	10	Fair	Fair	Removed		Main Site	Phase 1	34.81518	-120.377899
6729	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	8	12	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8151598	-120.377912
6730	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	22	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8150485	-120.377844
6731	Quercus agrifolia	Coast live oak	4	10	10	12	15	-	-	-	47	Yes	20	10	15	10	15	Fair	Poor	Removed	One large stem dead	Main Site	Phase 1	34.8150599	-120.378021
6732	Quercus agrifolia	Coast live oak	3	11	10	10	-	-	-	-	31	Yes	15	10	10	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.8150912	-120.37807
6733	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	No - Dead	8	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8150054	-120.378058
6734	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8150264	-120.378056
6735	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	15	12	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8150344	-120.37812
6736	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	1	1	1	1	Critical	Poor	Removed	Resprouting near base	Main Site	Phase 1	34.8150608	-120.378115
6737	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	15	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8150028	-120.378102
6738	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	0	15	10	9	Fair	Fair	Removed		Main Site	Phase 1	34.8149951	-120.378109
6739	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8149807	-120.378107
6740	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	25	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149522	-120.378131
6741	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149412	-120.378119
6742	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	No - Dead	15	5	5	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.8149164	-120.378134
6743	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	0	0	7	0	Dead	Dead	Removed		Main Site	Phase 1	34.8149213	-120.378118
6744	Quercus agrifolia	Coast live oak	4	7	7	4	5	-	-	-	23	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8149215	-120.378124
6745	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	8	8	2	15	Fair	Fair	Removed		Main Site	Phase 1	34.8149349	-120.378218
6746	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	6	0	8	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.814897	-120.378243
6747	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8148913	-120.378199
6748	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	12	15	12	Fair	Good	Removed		Main Site	Phase 1	34.8148632	-120.378233
6749	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	0	15	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8148702	-120.378203
6750	Quercus agrifolia	Coast live oak	2	14	2	-	-	-	-	-	16	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8148576	-120.378205
6751	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8148542	-120.37824
6752	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	12	10	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.814842	-120.378232
6753	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	7	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8148529	-120.378253
6754	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	4	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8148806	-120.378231
6755	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8151311	-120.378331
6756	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	3	3	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.8150965	-120.378325
6758	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8150748	-120.378396
6759	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	8	20	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8150482	-120.378327
6760	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	4	0	8	Poor	Fair	Removed		Main Site	Phase 1	34.8150292	-120.378347
6761	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	12	12	0	Fair	Fair	Removed		Main Site	Phase 1	34.8150367	-120.378358
6763	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	3	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8149142	-120.378317
6764	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	15	4	20	Fair	Fair	Removed		Main Site	Phase 1	34.8146943	-120.378
6765	Quercus agrifolia	Coast live oak	3	8	10	9	-	-	-	-	27	Yes	25	6	25	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8146744	-120.378005
6766	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	12	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8146453	-120.378031
6767	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	15	10	15	15	Fair	Good	Removed		Main Site	Phase 1	34.8146725	-120.378039
6768	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	10	12	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8146622	-120.378058
6769	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	2	0	0	0	6	Dead	Dead	Removed		Main Site	Phase 1	34.814711	-120.378052
6770	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149659	-120.378108
6771	Quercus agrifolia	Coast live oak	3	11	14	12	-	-	-	-	37	Yes	20	10	12	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149959	-120.37823
6772	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	12	15	10	Poor	Poor	Removed		Main Site	Phase 1	34.8147471	-120.377927
6773	Quercus agrifolia	Coast live oak	4	5	4	1	5	-	-	-	15	Yes	6	0	4	0	2	Poor	Poor	Removed		Main Site	Phase 1	34.8147713	-120.377962
6774	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	4	10	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8147877	-120.377938
6775	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8147562	-120.377948
6777	Quercus agrifolia	Coast live oak	3	8	9	6	-	-	-	-	23	Yes	20	0	12	10	4	Poor	Poor	Removed		Main Site	Phase 1	34.8147662	-120.377904

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6778	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	2	10	12	0	Poor	Poor	Removed		Main Site	Phase 1	34.8147989	-120.377908
6779	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	10	4	2	4	4	Poor	Poor	Removed	Significant decay	Main Site	Phase 1	34.8146411	-120.377758
6780	Quercus agrifolia	Coast live oak	3	7	9	7	-	-	-	-	23	Yes	18	10	1	15	6	Fair	Fair	Removed	One stem dead	Main Site	Phase 1	34.8147159	-120.377778
6781	Quercus agrifolia	Coast live oak	2	11	3	-	-	-	-	-	14	Yes	12	10	12	12	0	Poor	Fair	Removed	Tagged on S side of tree	Main Site	Phase 1	34.8147092	-120.377777
6782	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	15	0	10	10	0	Poor	Fair	Removed	One steam dead. Decay on other	Main Site	Phase 1	34.8147057	-120.37777
6783	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	15	20	15	Good	Good	Removed		Main Site	Phase 1	34.8168128	-120.378188
6784	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	8	5	6	5	7	Good	Fair	Removed		Main Site	Phase 1	34.8168118	-120.378122
6785	Quercus agrifolia	Coast live oak	2	17	19	-	-	-	-	-	36	Yes	35	25	20	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8167293	-120.378016
6786	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	2	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167173	-120.377976
6787	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	10	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8166806	-120.377956
6788	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	10	5	10	7	Good	Fair	Removed		Main Site	Phase 1	34.8166539	-120.377985
6789	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	0	10	1	Good	Fair	Removed		Main Site	Phase 1	34.8166676	-120.377939
6790	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	5	25	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8166856	-120.377934
6791	Quercus agrifolia	Coast live oak	2	22	8	-	-	-	-	-	30	Yes	15	5	0	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8166616	-120.377901
6792	Quercus agrifolia	Coast live oak	2	24	17	-	-	-	-	-	41	Yes	25	10	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8168386	-120.377824
6793	Quercus agrifolia	Coast live oak	2	20	17	-	-	-	-	-	37	Yes	35	8	25	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8170061	-120.377518
6794	Quercus agrifolia	Coast live oak	3	22	20	16	-	-	-	-	58	Yes	35	15	20	20	18	Good	Fair	Removed		Main Site	Phase 1	34.8167251	-120.377532
6795	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	5	15	7	15	Fair	Fair	Removed		Main Site	Phase 1	34.816587	-120.377585
6796	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	0	0	20	2	Good	Fair	Removed		Main Site	Phase 1	34.8165914	-120.377588
6797	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	15	20	8	5	15	Good	Fair	Removed		Main Site	Phase 1	34.816587	-120.377621
6798	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	30	25	0	0	25	Fair	Fair	Removed		Main Site	Phase 1	34.8165752	-120.377796
6799	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	2	10	4	Good	Fair	Removed		Main Site	Phase 1	34.8165181	-120.377816
6800	Quercus agrifolia	Coast live oak	2	23	26	-	-	-	-	-	49	Yes	35	25	30	30	20	Good	Fair	Removed		Main Site	Phase 1	34.8165232	-120.37777
6801	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	0	10	0	Poor	Poor	Removed		Main Site	Phase 1	34.8158145	-120.377917
6802	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159019	-120.37799
6803	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	20	10	20	20	10	Good	Fair	Removed		Main Site	Phase 1	34.815821	-120.378042
6804	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	10	5	Good	Fair	Removed		Main Site	Phase 1	34.8157478	-120.378077
6805	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8157234	-120.377951
6806	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8156934	-120.377953
6807	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	0	0	0	Fair	Fair	Removed	Canopy lean 20’ SE	Main Site	Phase 1	34.8156914	-120.377931
6808	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	25	15	0	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156423	-120.377987
6809	Quercus agrifolia	Coast live oak	3	10	9	4	-	-	-	-	23	Yes	25	5	12	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8156007	-120.377984
6810	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	25	10	25	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8156133	-120.37793
6811	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	25	0	15	15	2	Good	Fair	Removed		Main Site	Phase 1	34.8155957	-120.37791
6812	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	No - Dead	6	2	2	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8156238	-120.377894
6813	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	0	0	0	0	Poor	Poor	Removed	Canopy lean 15’SE	Main Site	Phase 1	34.8155387	-120.377904
6814	Quercus agrifolia	Coast live oak	2	11	2	-	-	-	-	-	13	Yes	20	5	15	0	15	Poor	Fair	Removed		Main Site	Phase 1	34.8155364	-120.377943
6815	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	3	5	2	Poor	Fair	Removed		Main Site	Phase 1	34.8155736	-120.377973
6816	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	8	8	5	Critical	Poor	Removed		Main Site	Phase 1	34.815558	-120.378038
6817	Quercus agrifolia	Coast live oak	5	13	6	12	6	8	-	-	45	Yes	15	15	5	8	0	Critical	Critical	Removed		Main Site	Phase 1	34.8154469	-120.378
6818	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	1	15	1	0	Critical	Critical	Removed		Main Site	Phase 1	34.8154438	-120.377999
6819	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	No - Dead	5	0	10	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.8154061	-120.378047
6820	Quercus agrifolia	Coast live oak	3	10	11	11	-	-	-	-	32	Yes	25	5	15	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8153998	-120.377979
6821	Quercus agrifolia	Coast live oak	3	13	14	13	-	-	-	-	40	Yes	25	15	10	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8152827	-120.378002
6822	Quercus agrifolia	Coast live oak	3	6	13	12	-	-	-	-	31	Yes	20	10	20	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8152045	-120.377987
6823	Quercus agrifolia	Coast live oak	4	7	5	12	7	-	-	-	31	Yes	20	10	5	20	5	Good	Poor	Removed		Main Site	Phase 1	34.8152366	-120.37789
6824	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	No - Dead	2	5	5	0	10	Dead	Dead	Removed		Main Site	Phase 1	34.8152956	-120.377958
6825	Quercus agrifolia	Coast live oak	9	10	14	5	2	12	12	12, 9, 4	80	Yes	25	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152334	-120.377805
6826	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	Yes	30	10	20	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8153005	-120.3778
6827	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	20	0	0	10	0	Good	Poor	Removed	In pile of litter. Canopy lean 20’ SW	Main Site	Phase 1	34.8152957	-120.377853
6828	Quercus agrifolia	Coast live oak	3	23	14	14	-	-	-	-	51	Yes	25	0	15	20	15	Poor	Critical	Removed		Main Site	Phase 1	34.8153635	-120.377863
6829	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	0	0	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8153206	-120.377866
6830	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	10	0	0	8	0	Dead	Dead	Removed	Tag S	Main Site	Phase 1	34.8153253	-120.377866
6831	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	5	0	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8153493	-120.377885
6831a	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	6	10	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8158165	-120.378405
6832	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	4	2	15	5	Poor	Fair	Removed		Main Site	Phase 1	34.8154839	-120.377864
6833	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	8	0	10	2	Poor	Fair	Removed		Main Site	Phase 1	34.8154502	-120.377867

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6834	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	0	7	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.8154576	-120.377865
6835	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	30	0	8	12	0	Fair	Poor	Removed		Main Site	Phase 1	34.8154706	-120.377848
6836	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	30	10	10	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8154847	-120.37785
6837	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	30	5	25	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8154904	-120.377833
6838	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	0	20	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8154863	-120.377805
6839	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	0	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.8154816	-120.377876
6840	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	6	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 1	34.8154973	-120.377861
6841	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8155055	-120.377808
6842	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	20	25	15	Good	Fair	Removed		Main Site	Phase 1	34.8155083	-120.377836
6843	Quercus agrifolia	Coast live oak	5	10	10	5	8	5	-	-	38	Yes	25	10	20	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8155521	-120.377844
6844	Quercus agrifolia	Coast live oak	3	13	10	12	-	-	-	-	35	Yes	30	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156719	-120.377901
6845	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	8	0	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156893	-120.377845
6846	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	0	20	0	5	Fair	Poor	Removed		Main Site	Phase 1	34.8156792	-120.377838
6847	Quercus agrifolia	Coast live oak	3	15	17	16	-	-	-	-	48	Yes	25	0	25	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.8156721	-120.377828
6848	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	8	25	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8157147	-120.377846
6849	Quercus agrifolia	Coast live oak	2	5	10	-	-	-	-	-	15	Yes	20	10	15	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8157281	-120.377847
6850	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	25	20	7	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.815702	-120.377862
6851	Quercus agrifolia	Coast live oak	3	5	3	4	-	-	-	-	12	Yes	15	8	2	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.81572	-120.377859
6852	Quercus agrifolia	Coast live oak	3	9	12	20	-	-	-	-	41	Yes	25	5	15	25	10	Good	Fair	Removed		Main Site	Phase 1	34.8156496	-120.377736
6853	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	0	0	0	15	Good	Fair	Removed		Main Site	Phase 1	34.8156511	-120.377723
6854	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	25	8	0	0	15	Poor	Fair	Removed		Main Site	Phase 1	34.8155317	-120.377759
6855	Quercus agrifolia	Coast live oak	3	19	9	8	-	-	-	-	36	Yes	30	2	20	15	20	Fair	Poor	Removed		Main Site	Phase 1	34.8154998	-120.377788
6856	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8155166	-120.377764
6857	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	30	4	10	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8155229	-120.377747
6858	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	0	2	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8155205	-120.377759
6859	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	30	2	3	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8154912	-120.377754
6860	Quercus agrifolia	Coast live oak	6	14	11	11	14	8	3	-	61	Yes	30	20	20	20	25	Good	Fair	Removed		Main Site	Phase 1	34.8156987	-120.37757
6861	Quercus agrifolia	Coast live oak	3	16	7	12	-	-	-	-	35	Yes	35	15	10	10	20	Good	Fair	Removed		Main Site	Phase 1	34.8157487	-120.377469
6862	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	0	0	5	Good	Fair	Removed		Main Site	Phase 1	34.8156999	-120.377408
6863	Quercus agrifolia	Coast live oak	2	20	8	-	-	-	-	-	28	Yes	35	10	25	25	10	Good	Fair	Removed		Main Site	Phase 1	34.8156783	-120.377437
6864	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	20	10	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8156918	-120.377474
6865	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	0	0	25	0	Good	Fair	Removed		Main Site	Phase 1	34.8156683	-120.377451
6866	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	35	0	20	25	1	Fair	Poor	Removed		Main Site	Phase 1	34.8156575	-120.377437
6867	Quercus agrifolia	Coast live oak	4	18	6	12	12	-	-	-	48	Yes	30	25	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8155736	-120.377419
6868	Quercus agrifolia	Coast live oak	5	23	15	21	8	3	-	-	70	Yes	35	25	15	25	10	Good	Poor	Removed		Main Site	Phase 1	34.8154927	-120.377359
6869	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	0	15	0	10	Good	Fair	Removed		Main Site	Phase 1	34.8154869	-120.377327
6870	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	0	15	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8154461	-120.377309
6871	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	20	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8154326	-120.377344
6872	Quercus agrifolia	Coast live oak	2	30	13	-	-	-	-	-	43	Yes	15	10	0	20	2	Poor	Poor	Removed		Main Site	Phase 1	34.8154387	-120.377355
6873	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	Yes	30	20	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8154934	-120.377462
6874	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	5	1	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8154685	-120.377439
6875	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	20	0	5	0	Poor	Poor	Removed		Main Site	Phase 1	34.8155139	-120.377457
6876	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	0	0	20	0	Good	Fair	Removed		Main Site	Phase 1	34.8156173	-120.377549
6877	Quercus agrifolia	Coast live oak	3	10	13	7	-	-	-	-	30	Yes	25	0	0	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.8156393	-120.377558
6878	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	8	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8155379	-120.377594
6879	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	0	0	0	0	Fair	Fair	Removed	Canopy lean 20' NE	Main Site	Phase 1	34.8155064	-120.377567
6880	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	1	15	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8154992	-120.377566
6881	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	25	0	20	0	1	Fair	Poor	Removed		Main Site	Phase 1	34.815486	-120.377555
6882	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8154836	-120.377588
6883	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	0	15	0	Critical	Critical	Removed		Main Site	Phase 1	34.8155012	-120.377594
6884	Quercus agrifolia	Coast live oak	3	12	10	13	-	-	-	-	35	Yes	30	10	15	8	20	Good	Fair	Removed		Main Site	Phase 1	34.8154869	-120.377678
6885	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	0	25	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8154749	-120.377677
6886	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	0	20	5	0	Good	Poor	Removed		Main Site	Phase 1	34.8154573	-120.377675
6887	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	0	10	8	0	Fair	Poor	Removed		Main Site	Phase 1	34.8154616	-120.377716
6888	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	0	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.8154681	-120.377718
6889	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	0	0	0	15	Poor	Fair	Removed	Canopy lean 25' NW	Main Site	Phase 1	34.8154786	-120.377741
6890	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	15	5	10	5	Good	Fair	Removed		Main Site	Phase 1	34.8155827	-120.377226

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6891	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	5	25	8	15	Good	Fair	Removed		Main Site	Phase 1	34.8155519	-120.377225
6892	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	0	20	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8155546	-120.377227
6893	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	15	10	25	10	Good	Fair	Removed		Main Site	Phase 1	34.8154944	-120.377251
6894	Quercus agrifolia	Coast live oak	3	20	20	21	-	-	-	-	61	Yes	40	10	20	30	20	Good	Fair	Removed		Main Site	Phase 1	34.8154648	-120.377128
6895	Quercus agrifolia	Coast live oak	3	24	23	20	-	-	-	-	67	Yes	30	30	25	25	20	Good	Poor	Removed		Main Site	Phase 1	34.815498	-120.376967
6896	Quercus agrifolia	Coast live oak	5	19	12	14	10	13	-	-	68	Yes	25	20	15	20	15	Good	Poor	Removed		Main Site	Phase 1	34.8153485	-120.37703
6897	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	15	0	0	Good	Poor	Removed	Canopy lean 25' SE	Main Site	Phase 1	34.8153343	-120.376985
6898	Quercus agrifolia	Coast live oak	2	17	14	-	-	-	-	-	31	Yes	30	20	20	8	20	Good	Fair	Removed		Main Site	Phase 1	34.8153417	-120.377149
6899	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	25	10	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8152912	-120.377117
6900	Quercus agrifolia	Coast live oak	4	12	16	5	15	-	-	-	48	Yes	30	20	10	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.8152561	-120.3772
6901	Quercus agrifolia	Coast live oak	4	15	11	12	4	-	-	-	42	Yes	13	3	12	6	3	Fair	Fair	Removed		Main Site	Phase 3	34.8249654	-120.375963
6902	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	13	3	3	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8249774	-120.375983
6903	Quercus agrifolia	Coast live oak	4	10	11	16	7	-	-	-	44	Yes	12	5	12	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8250079	-120.375951
6904	Quercus agrifolia	Coast live oak	7	10	8	5	7	9	7	9	55	Yes	12	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8250342	-120.376039
6905	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	4	0	0	0	0	Poor	Critical	Removed		Main Site	Phase 3	34.8250232	-120.376077
6906	Quercus agrifolia	Coast live oak	5	7	8	10	7	8	-	-	40	Yes	11	5	10	15	5	Poor	Fair	Removed		Main Site	Phase 3	34.824651	-120.376488
6907	Quercus agrifolia	Coast live oak	4	13	10	6	6	-	-	-	35	Yes	11	7	1	1	10	Poor	Fair	Removed		Main Site	Phase 3	34.8245554	-120.376346
6908	Quercus agrifolia	Coast live oak	2	14	6	-	-	-	-	-	20	Yes	12	7	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8246806	-120.376309
6909	Quercus agrifolia	Coast live oak	4	10	12	11	12	-	-	-	45	Yes	13	10	6	7	10	Fair	Fair	Removed		Main Site	Phase 3	34.8247099	-120.376289
6910	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	1	10	1	1	Fair	Fair	Removed		Main Site	Phase 3	34.8247036	-120.376284
6911	Quercus agrifolia	Coast live oak	6	12	8	7	13	11	6	-	57	Yes	13	10	5	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8248075	-120.376225
6912	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	9	2	5	10	1	Critical	Critical	Removed		Main Site	Phase 3	34.824672	-120.37596
6913	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	1	1	1	7	Fair	Fair	Removed		Main Site	Phase 3	34.8247832	-120.376107
6914	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	1	2	1	7	Fair	Fair	Removed		Main Site	Phase 3	34.8247868	-120.376115
6915	Quercus agrifolia	Coast live oak	2	17	11	-	-	-	-	-	28	Yes	12	18	7	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8247862	-120.376149
6916	Quercus agrifolia	Coast live oak	2	6	12	-	-	-	-	-	18	Yes	12	7	4	7	3	Fair	Fair	Removed		Main Site	Phase 3	34.8247448	-120.376177
6917	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	8	8	1	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.8247254	-120.376198
6918	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8247145	-120.376154
6919	Quercus agrifolia	Coast live oak	4	8	12	12	6	-	-	-	38	Yes	16	9	9	9	6	Fair	Fair	Removed		Main Site	Phase 3	34.8247319	-120.376118
6920	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	10	8	3	10	5	Critical	Critical	Removed		Main Site	Phase 3	34.8246926	-120.376107
6921	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.824671	-120.376115
6922	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8246786	-120.37614
6923	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8246672	-120.376128
6924	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	5	3	7	3	Fair	Fair	Removed		Main Site	Phase 3	34.824637	-120.376127
6925	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	9	2	10	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.8246219	-120.376111
6926	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	10	5	10	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.824603	-120.376066
6927	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	8	6	10	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.8245586	-120.376123
6928	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	2	3	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.8245802	-120.376117
6929	Quercus agrifolia	Coast live oak	3	8	7	8	-	-	-	-	23	Yes	12	6	2	12	5	Fair	Poor	Removed		Main Site	Phase 3	34.8246097	-120.37617
6930	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	10	7	1	1	5	Fair	Fair	Removed		Main Site	Phase 3	34.8246019	-120.37622
6931	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	8	1	2	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.8246046	-120.376206
6932	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	2	5	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8246708	-120.376216
6933	Quercus agrifolia	Coast live oak	4	8	10	7	8	-	-	-	33	Yes	10	2	10	10	3	Fair	Fair	Removed		Main Site	Phase 3	34.8245499	-120.376225
6934	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	8	1	10	7	11	Fair	Fair	Removed		Main Site	Phase 3	34.824538	-120.376285
6935	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8245282	-120.376297
6936	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	11	5	5	3	1	Poor	Poor	Removed		Main Site	Phase 3	34.8244907	-120.37637
6937	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	11	5	5	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8244639	-120.376389
6938	Quercus agrifolia	Coast live oak	6	12	8	12	11	11	11	-	65	Yes	10	15	12	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8244324	-120.376328
6939	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	1	1	2	Critical	Poor	Removed		Main Site	Phase 3	34.8244815	-120.376317
6940	Quercus agrifolia	Coast live oak	3	4	8	12	-	-	-	-	24	Yes	11	5	6	5	3	Poor	Poor	Removed		Main Site	Phase 3	34.8244567	-120.376302
6941	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	9	2	5	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.8244114	-120.376232
6942	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	10	1	2	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.8243916	-120.376192
6943	Quercus agrifolia	Coast live oak	4	9	12	16	14	-	-	-	51	Yes	15	4	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8244158	-120.376165
6944	Quercus agrifolia	Coast live oak	3	6	5	5	-	-	-	-	16	Yes	7	6	1	8	1	Fair	Fair	Removed		Main Site	Phase 3	34.8244359	-120.376196
6945	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	9	3	1	8	2	Fair	Fair	Removed		Main Site	Phase 3	34.8244691	-120.376207
6946	Quercus agrifolia	Coast live oak	3	9	14	7	-	-	-	-	30	Yes	13	5	10	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8244752	-120.376196
6947	Quercus agrifolia	Coast live oak	5	21	10	10	9	12	-	-	62	Yes	15	12	17	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8249713	-120.376722

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
6948	Quercus agrifolia	Coast live oak	3	12	18	19	-	-	-	-	49	Yes	15	8	12	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8250653	-120.376836
6949	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	13	10	10	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.8250416	-120.376831
6950	Quercus agrifolia	Coast live oak	2	22	17	-	-	-	-	-	39	Yes	13	2	25	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8251435	-120.376718
6951	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	15	10	15	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8251188	-120.37671
6952	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	15	15	15	12	9	Fair	Fair	Removed		Main Site	Phase 3	34.8252342	-120.376715
6953	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	14	10	13	12	9	Fair	Fair	Removed		Main Site	Phase 3	34.8251723	-120.376767
6954	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	12	8	10	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8253302	-120.376631
6955	Quercus agrifolia	Coast live oak	2	10	23	-	-	-	-	-	33	Yes	12	10	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8253258	-120.376576
6956	Quercus agrifolia	Coast live oak	3	10	4	6	-	-	-	-	20	Yes	14	15	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8253888	-120.376588
6957	Quercus agrifolia	Coast live oak	11	13	14	13	7	4	7	6,4,9,8,5	90	Yes	15	25	15	25	3	Fair	Fair	Encroached		Main Site	Phase 3	34.8254438	-120.376567
6958	Quercus agrifolia	Coast live oak	5	14	13	11	7	6	-	-	51	Yes	15	1	25	12	3	Fair	Fair	Encroached		Main Site	Phase 3	34.8254503	-120.376516
6959	Quercus agrifolia	Coast live oak	4	12	9	5	2	-	-	-	28	Yes	15	6	8	7	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8254602	-120.376527
6960	Quercus agrifolia	Coast live oak	3	11	10	12	-	-	-	-	33	Yes	15	4	5	7	7	Fair	Fair	Encroached		Main Site	Phase 3	34.8254142	-120.376527
6961	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	15	7	4	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8254716	-120.376474
6962	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	7	3	2	1	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.825511	-120.376676
6963	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	18	2	6	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8255139	-120.376781
6964	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	13	10	6	10	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8255035	-120.376763
6965	Quercus agrifolia	Coast live oak	3	12	15	17	-	-	-	-	44	Yes	16	14	15	25	15	Fair	Poor	Encroached		Main Site	Phase 3	34.8254521	-120.37674
6966	Quercus agrifolia	Coast live oak	4	12	10	10	10	-	-	-	42	Yes	16	10	7	20	15	Poor	Poor	Removed		Main Site	Phase 3	34.8254188	-120.376672
6967	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	14	2	10	10	5	Poor	Fair	Encroached		Main Site	Phase 3	34.8254336	-120.376656
6968	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	13	5	5	15	2	Poor	Fair	Removed		Main Site	Phase 3	34.8253849	-120.376698
6969	Quercus agrifolia	Coast live oak	5	10	12	11	13	10	-	-	56	Yes	13	6	12	25	5	Fair	Fair	Encroached		Main Site	Phase 3	34.8254661	-120.376781
6970	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	14	12	7	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8255017	-120.376782
6971	Quercus agrifolia	Coast live oak	4	13	13	9	7	-	-	-	42	Yes	15	20	7	11	10	Fair	Fair	Encroached		Main Site	Phase 3	34.8254859	-120.376825
6972	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	7	5	10	2	Fair	Fair	Encroached		Main Site	Phase 3	34.8254448	-120.376825
6973	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	8	6	5	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8254261	-120.376865
6974	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	14	10	10	10	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8254746	-120.376923
6975	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	9	6	7	10	10	Fair	Fair	Encroached		Main Site	Phase 1	34.825462	-120.376972
6976	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.825385	-120.377005
6977	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Under 5 fee	4	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8253668	-120.377027
6978	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	12	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8253591	-120.376991
6979	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	15	6	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8253377	-120.376977
6980	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8253257	-120.376919
6981	Quercus agrifolia	Coast live oak	4	15	19	16	20	-	-	-	70	Yes	15	12	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8252193	-120.376993
6982	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	15	15	10	11	7	Fair	Fair	Removed		Main Site	Phase 1	34.8251431	-120.37695
6983	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	8	15	11	7	Fair	Fair	Removed		Main Site	Phase 1	34.8251753	-120.377072
6984	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8252643	-120.377143
6985	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	12	5	15	7	4	Fair	Fair	Removed		Main Site	Phase 1	34.8253216	-120.377115
6986	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	12	7	7	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8253624	-120.377095
6987	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	3	6	2	1	Critical	Critical	Removed		Main Site	Phase 1	34.8254192	-120.377078
6988	Quercus agrifolia	Coast live oak	3	3	2	2	-	-	-	-	7	No	13	6	6	7	4	Poor	Fair	Removed		Main Site	Phase 1	34.8253855	-120.377177
6989	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	8	1	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.825341	-120.37716
6990	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	13	3	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8253416	-120.377198
6991	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8253172	-120.377183
6992	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	8	15	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.8252858	-120.377172
6993	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	13	5	2	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8253135	-120.377208
6994	Quercus agrifolia	Coast live oak	3	8	6	7	-	-	-	-	21	Yes	10	15	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8253086	-120.377233
6995	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	8	3	4	6	Poor	Fair	Removed		Main Site	Phase 1	34.8253367	-120.377224
6996	Quercus agrifolia	Coast live oak	4	10	8	10	6	-	-	-	34	Yes	15	15	10	7	12	Fair	Fair	Removed		Main Site	Phase 1	34.8253426	-120.37726
6997	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8253306	-120.377238
6998	Quercus agrifolia	Coast live oak	2	6	11	-	-	-	-	-	17	Yes	13	10	2	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.8252955	-120.377238
6999	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	13	6	3	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.8252643	-120.377226
7000	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	5	3	8	4	Fair	Fair	Removed	Recorded remotely. Poison oak. No tag	Main Site	Phase 4	34.8267977	-120.369189
7001	Quercus agrifolia	Coast live oak	4	3	4	2	3	-	-	-	12	Yes	10	5	5	5	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.8303461	-120.386421
7002	Quercus agrifolia	Coast live oak	2	20	14	-	-	-	-	-	34	Yes	25	10	10	8	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 2	34.8256877	-120.386636
7003	Quercus agrifolia	Coast live oak	4	14	14	13	15	-	-	-	56	Yes	25	15	15	20	15	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.8257389	-120.381247
7004	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.823794	-120.383891

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7005	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	23	20	20	25	25	Fair	Fair	Removed	No tag no access	Main Site	Phase 2	34.8276349	-120.386968
7006	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	5	10	20	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 2	34.8254578	-120.382085
7007	Quercus agrifolia	Coast live oak	2	23	35	-	-	-	-	-	58	Yes	25	10	6	10	15	Fair	Fair	Encroached	no tag poison oak	Main Site	Phase 1	34.8225735	-120.383654
7008	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	20	10	10	15	10	Poor	Fair	Outside Phases - No Impact	no tag no access, dieback	Main Site	Outside Phases	34.8226911	-120.384124
7009	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	20	5	25	25	Fair	Fair	Removed	thracnose, lichen, branch canker, no tag no acce	Main Site	Phase 1	34.8173139	-120.382596
7010	Quercus agrifolia	Coast live oak	3	12	10	11	-	-	-	-	33	Yes	20	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8234974	-120.37521
7011	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	4	6	5	5	Good	Fair	Removed	No tag, steep slope	Main Site	Phase 1	34.8391061	-120.386911
7012	Quercus agrifolia	Coast live oak	2	5	12	-	-	-	-	-	17	Yes	14	7	7	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8252688	-120.377295
7013	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	14	8	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8252386	-120.377282
7014	Quercus agrifolia	Coast live oak	3	17	16	15	-	-	-	-	48	Yes	14	3	22	25	12	Fair	Fair	Removed		Main Site	Phase 1	34.8251964	-120.377249
7015	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	14	2	1	1	2	Poor	Critical	Removed		Main Site	Phase 1	34.8251964	-120.377305
7016	Quercus agrifolia	Coast live oak	3	6	8	6	-	-	-	-	20	Yes	11	6	4	8	7	Poor	Fair	Removed		Main Site	Phase 1	34.8252435	-120.377317
7017	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	11	2	10	12	2	Poor	Poor	Removed		Main Site	Phase 1	34.8252839	-120.377399
7018	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	13	2	4	4	2	Poor	Fair	Removed		Main Site	Phase 1	34.8252669	-120.377428
7019	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	7	12	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8252417	-120.377417
7020	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8252135	-120.377428
7021	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	14	9	10	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.825205	-120.377441
7022	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	12	6	6	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8252463	-120.377453
7023	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	4	11	5	Fair	Fair	Removed		Main Site	Phase 1	34.8252269	-120.377509
7024	Quercus agrifolia	Coast live oak	4	8	9	9	10	-	-	-	36	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8251699	-120.37753
7025	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	15	15	15	20	4	Fair	Fair	Removed		Main Site	Phase 1	34.8251703	-120.377423
7026	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	13	15	9	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8251436	-120.377352
7027	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	13	12	10	5	10	Critical	Poor	Removed		Main Site	Phase 1	34.825105	-120.377313
7028	Quercus agrifolia	Coast live oak	4	10	11	10	10	-	-	-	41	Yes	15	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.82507	-120.377258
7029	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	14	10	10	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8250616	-120.377361
7030	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	14	2	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8251035	-120.377415
7031	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	9	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8251211	-120.377427
7032	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	9	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8250389	-120.377398
7033	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	9	6	4	1	7	Poor	Critical	Removed		Main Site	Phase 1	34.8250109	-120.377375
7034	Quercus agrifolia	Coast live oak	8	15	12	12	12	11	11	10, 10	93	Yes	17	15	25	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8249468	-120.377301
7035	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	2	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.82496	-120.377358
7036	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	13	10	7	17	10	Fair	Fair	Removed		Main Site	Phase 1	34.824989	-120.37741
7037	Quercus agrifolia	Coast live oak	3	15	7	13	-	-	-	-	35	Yes	14	20	17	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.824997	-120.377549
7038	Quercus agrifolia	Coast live oak	3	10	7	13	-	-	-	-	30	Yes	6	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8249686	-120.37753
7039	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	10	7	11	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8249394	-120.377614
7040	Quercus agrifolia	Coast live oak	5	10	9	6	6	5	-	-	36	Yes	13	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8249408	-120.377722
7041	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	6	10	1	2	5	Fair	Poor	Removed		Main Site	Phase 1	34.8248953	-120.377709
7042	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	17	20	20	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8248034	-120.377398
7043	Quercus agrifolia	Coast live oak	5	10	10	12	11	8	-	-	51	Yes	15	27	25	20	12	Fair	Fair	Removed		Main Site	Phase 1	34.8247745	-120.377402
7044	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	14	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.824811	-120.377416
7045	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	12	3	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.824749	-120.377443
7046	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	7	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8246906	-120.37743
7047	Quercus agrifolia	Coast live oak	4	18	18	14	11	-	-	-	61	Yes	18	15	17	17	20	Fair	Fair	Removed		Main Site	Phase 1	34.824671	-120.377352
7048	Quercus agrifolia	Coast live oak	4	18	14	18	23	-	-	-	73	Yes	40	20	20	20	20	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8246085	-120.378631
7049	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	25	15	18	15	20	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8246614	-120.378564
7050	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	16	13	0	13	11	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8246811	-120.378594
7051	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	3	0	3	3	Poor	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8246799	-120.378625
7052	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	19	18	19	15	15	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8248108	-120.378591
7053	Quercus agrifolia	Coast live oak	8	17	17	9	11	9	12	18,16	109	Yes	20	16	21	20	20	Fair	Fair	Removed	Anthracnose	Main Site	Phase 1	34.8249455	-120.378716
7054	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	1	9	4	Fair	Fair	Removed		Main Site	Phase 1	34.824809	-120.378468
7055	Quercus agrifolia	Coast live oak	3	16	12	12	-	-	-	-	40	Yes	20	13	16	11	10	Fair	Fair	Removed		Main Site	Phase 1	34.824788	-120.37846
7056	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	16	4	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8248196	-120.378431
7057	Quercus agrifolia	Coast live oak	3	11	11	9	-	-	-	-	31	Yes	15	16	16	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8246441	-120.378405
7058	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	15	16	16	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.8246307	-120.378371
7059	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8247718	-120.378269
7060	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8247367	-120.378198
7061	Quercus agrifolia	Coast live oak	4	12	15	19	25	-	-	-	71	Yes	25	17	25	15	25	Fair	Fair	Removed	hypoxylon	Main Site	Phase 1	34.8249515	-120.378535

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7062	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	12	16	9	17	Fair	Fair	Removed		Main Site	Phase 1	34.8250507	-120.378233
7063	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	16	5	9	11	9	Fair	Fair	Removed		Main Site	Phase 1	34.8250601	-120.378301
7064	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	13	5	7	7	4	Fair	Fair	Removed		Main Site	Phase 1	34.825025	-120.378309
7065	Quercus agrifolia	Coast live oak	4	17	14	10	7	-	-	-	48	Yes	19	15	20	11	15	Fair	Fair	Removed		Main Site	Phase 1	34.8251198	-120.378269
7066	Quercus agrifolia	Coast live oak	3	25	12	23	-	-	-	-	60	Yes	20	20	23	16	20	Fair	Fair	Removed		Main Site	Phase 1	34.8252202	-120.378293
7067	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	10	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8252435	-120.378286
7068	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	10	8	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.8252675	-120.378268
7069	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	11	19	16	17	Fair	Fair	Removed		Main Site	Phase 1	34.8252782	-120.37817
7070	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	11	16	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8251837	-120.37809
7071	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	16	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8253135	-120.378078
7072	Quercus agrifolia	Coast live oak	3	20	20	24	-	-	-	-	64	Yes	29	24	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8253919	-120.378024
7073	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	23	10	15	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8254272	-120.377977
7074	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	14	19	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.825478	-120.377976
7075	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	17	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8255169	-120.377906
7076	Quercus agrifolia	Coast live oak	3	24	25	18	-	-	-	-	67	Yes	25	18	25	18	16	Fair	Fair	Removed		Main Site	Phase 1	34.8219011	-120.380102
7077	Quercus agrifolia	Coast live oak	3	11	12	5	-	-	-	-	28	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8218899	-120.380146
7078	Quercus agrifolia	Coast live oak	6	1	3	3	1	1	2	-	11	Yes	11	3	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8219124	-120.380234
7079	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	11	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8217701	-120.380232
7080	Quercus agrifolia	Coast live oak	4	5	7	7	5	-	-	-	24	Yes	16	8	8	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8217636	-120.380114
7081	Quercus agrifolia	Coast live oak	3	6	4	1	-	-	-	-	11	Yes	12	8	8	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8216665	-120.380135
7082	Quercus agrifolia	Coast live oak	4	4	3	3	3	-	-	-	13	Yes	10	8	8	8	10	Fair	Fair	Removed	Relocation potential	Main Site	Phase 1	34.82174	-120.379744
7083	Quercus agrifolia	Coast live oak	3	16	15	15	-	-	-	-	46	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8216064	-120.379427
7084	Quercus agrifolia	Coast live oak	2	26	31	-	-	-	-	-	57	Yes	25	15	20	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.8216008	-120.379417
7085	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	11	5	5	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8215915	-120.379416
7086	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	13	8	6	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8214413	-120.379395
7087	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	16	13	4	11	7	Fair	Fair	Removed	Shothole borer	Main Site	Phase 1	34.8214123	-120.379394
7088	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	16	13	3	5	8	Poor	Fair	Removed	esting bird cavity. Clear wing moth. Shothole bore	Main Site	Phase 1	34.8213938	-120.37933
7089	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	No - Dead	7	13	0	8	0	Dead	Dead	Removed		Main Site	Phase 1	34.8213841	-120.379276
7090	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8213924	-120.379233
7091	Quercus agrifolia	Coast live oak	3	10	16	14	-	-	-	-	40	Yes	20	14	20	20	2	Poor	Fair	Removed		Main Site	Phase 1	34.8214144	-120.379238
7092	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	17	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8214423	-120.379251
7093	Quercus agrifolia	Coast live oak	3	20	21	11	-	-	-	-	52	Yes	25	16	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8214699	-120.379294
7094	Quercus agrifolia	Coast live oak	3	40	20	12	-	-	-	-	72	Yes	25	20	20	20	14	Fair	Fair	Removed		Main Site	Phase 1	34.8213326	-120.379413
7095	Quercus agrifolia	Coast live oak	4	5	3	2	2	-	-	-	12	Yes	15	8	8	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8213069	-120.379683
7096	Quercus agrifolia	Coast live oak	5	6	6	3	5	4	-	-	24	Yes	15	8	8	10	7	Fair	Fair	Removed	Relocation potential	Main Site	Phase 1	34.821225	-120.379704
7098	Quercus agrifolia	Coast live oak	2	26	14	-	-	-	-	-	40	Yes	22	25	6	12	20	Fair	Fair	Removed		Main Site	Phase 1	34.8212167	-120.379232
7101	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	30	20	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8147647	-120.385812
7102	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8147929	-120.385858
7103	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8147462	-120.385877
7104	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8147374	-120.385908
7105	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	15	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8147908	-120.385947
7106	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	30	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8147693	-120.385963
7107	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8147362	-120.385961
7108	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	5	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8147254	-120.385953
7109	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	7	5	5	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8147267	-120.386028
7110	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	8	5	0	0	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8147614	-120.385943
7111	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8148188	-120.385928
7112	Quercus agrifolia	Coast live oak	3	8	9	7	-	-	-	-	24	Yes	35	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8148649	-120.385853
7113	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	1	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8148556	-120.385882
7114	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	30	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149	-120.385876
7115	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	35	15	5	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8148745	-120.385898
7116	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	0	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8148498	-120.385982
7117	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	10	25	0	Fair	Fair	Removed		Main Site	Phase 1	34.814838	-120.386002
7118	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	35	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8149114	-120.386018
7119	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	35	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.814892	-120.386006
7120	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8148364	-120.386025
7121	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	3	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8147981	-120.385957

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7122	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8148826	-120.386142
7123	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	20	0	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8149225	-120.386103
7124	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	20	10	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8149353	-120.386084
7125	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	35	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149066	-120.386097
7126	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	35	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149567	-120.386062
7127	Quercus agrifolia	Coast live oak	4	9	9	11	5	-	-	-	34	Yes	25	10	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.815	-120.386
7128	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149833	-120.386048
7129	Quercus agrifolia	Coast live oak	6	6	5	3	2	7	5	-	28	Yes	15	5	10	5	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.815039	-120.386137
7130	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	20	10	10	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8149986	-120.386102
7131	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	20	5	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8149895	-120.38608
7132	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8150103	-120.386157
7133	Quercus agrifolia	Coast live oak	3	14	28	11	-	-	-	-	53	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8148991	-120.386327
7134	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	15	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8149	-120.386387
7135	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	5	15	0	Fair	Fair	Encroached		Main Site	Phase 1	34.8149656	-120.386362
7136	Quercus agrifolia	Coast live oak	2	9	13	-	-	-	-	-	22	Yes	18	15	5	15	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8149751	-120.386311
7137	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149532	-120.386275
7138	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8149634	-120.386261
7139	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149642	-120.386219
7140	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8150013	-120.386262
7141	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	5	5	5	Fair	Fair	Encroached		Main Site	Phase 1	34.8149939	-120.386313
7142	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	15	0	10	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8149752	-120.386363
7143	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	5	Dead	Dead	Outside Phases - No Impact	Dead fallen	Main Site	Outside Phases	34.8150401	-120.386415
7144	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	0	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.815005	-120.386401
7145	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	20	0	15	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8150382	-120.386264
7146	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8150683	-120.386295
7147	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8150973	-120.386404
7148	Quercus agrifolia	Coast live oak	3	5	2	2	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8151404	-120.386392
7149	Quercus agrifolia	Coast live oak	3	7	6	4	-	-	-	-	17	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8151602	-120.386433
7150	Quercus agrifolia	Coast live oak	6	3	2	1	1	1	1	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8151784	-120.38643
7151	Quercus agrifolia	Coast live oak	3	13	12	10	-	-	-	-	35	Yes	25	20	28	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8151111	-120.38622
7152	Quercus agrifolia	Coast live oak	3	9	6	6	-	-	-	-	21	Yes	28	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8150669	-120.386078
7153	Quercus agrifolia	Coast live oak	3	4	5	5	-	-	-	-	14	Yes	20	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8150411	-120.386019
7154	Quercus agrifolia	Coast live oak	3	10	11	6	-	-	-	-	27	Yes	20	15	15	10	5	Good	Fair	Removed		Main Site	Phase 1	34.815032	-120.385884
7155	Quercus agrifolia	Coast live oak	5	3	2	1	1	1	-	-	8	Yes	10	5	5	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8150076	-120.385903
7156	Quercus agrifolia	Coast live oak	4	13	10	11	7	-	-	-	41	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8142926	-120.384866
7157	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	15	5	Good	Fair	Removed		Main Site	Phase 1	34.8142431	-120.384871
7158	Quercus agrifolia	Coast live oak	4	12	5	10	18	-	-	-	45	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8142042	-120.384945
7159	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8141703	-120.384945
7160	Quercus agrifolia	Coast live oak	2	16	9	-	-	-	-	-	25	Yes	20	15	10	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8143775	-120.385013
7161	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	5	10	10	Good	Fair	Removed		Main Site	Phase 1	34.814448	-120.385024
7162	Quercus agrifolia	Coast live oak	4	7	4	5	7	-	-	-	23	Yes	10	10	5	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.8144647	-120.385046
7163	Quercus agrifolia	Coast live oak	3	10	8	9	-	-	-	-	27	No - Dead	1	7	7	7	7	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8144868	-120.384977
7164	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	15	5	10	15	0	Dead	Dead	Removed		Main Site	Phase 1	34.8144571	-120.384954
7165	Quercus agrifolia	Coast live oak	3	13	12	12	-	-	-	-	37	Yes	25	15	20	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8143786	-120.385203
7166	Quercus agrifolia	Coast live oak	3	5	6	14	-	-	-	-	25	Yes	20	15	10	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8143452	-120.385259
7167	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	10	20	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8144058	-120.385401
7168	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	10	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8144254	-120.385358
7169	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145023	-120.385223
7170	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	0	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8145624	-120.384996
7171	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8146271	-120.385022
7172	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.814668	-120.38505
7173	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	20	5	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8146369	-120.385116
7174	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	4	5	5	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8145891	-120.385106
7175	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	5	5	5	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8147029	-120.385153
7176	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8146857	-120.384963
7177	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8147172	-120.384915
7178	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	4	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8147399	-120.384852

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7179	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8146695	-120.384852
7180	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	No - Dead	6	5	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.814625	-120.384941
7181	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145686	-120.384944
7182	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.814527	-120.384883
7183	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	5	15	15	5	Poor	Fair	Removed		Main Site	Phase 1	34.8145032	-120.384904
7184	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	2	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8144842	-120.384923
7185	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	5	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8144358	-120.384797
7186	Quercus agrifolia	Coast live oak	4	8	7	6	6	-	-	-	27	Yes	12	0	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.814439	-120.384774
7187	Quercus agrifolia	Coast live oak	3	12	6	7	-	-	-	-	25	Yes	15	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144304	-120.384728
7188	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	10	5	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145222	-120.384707
7189	Quercus agrifolia	Coast live oak	5	4	5	7	8	7	-	-	31	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145113	-120.384654
7190	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8145239	-120.384722
7191	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8146248	-120.384696
7192	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8146202	-120.384898
7193	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	2	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8146665	-120.384716
7194	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	15	15	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8146134	-120.384587
7195	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	4	10	1	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145453	-120.384584
7196	Quercus agrifolia	Coast live oak	4	4	4	5	5	-	-	-	18	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145269	-120.384579
7197	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145107	-120.384519
7198	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144778	-120.384562
7199	Quercus agrifolia	Coast live oak	4	10	4	5	4	-	-	-	23	Yes	15	10	0	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8144482	-120.384612
7200	Quercus agrifolia	Coast live oak	3	8	8	5	-	-	-	-	21	No - Dead	2	5	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8144064	-120.384655
7201	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8147302	-120.384644
7202	Quercus agrifolia	Coast live oak	2	10	2	-	-	-	-	-	12	Yes	17	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8147156	-120.384673
7203	Quercus agrifolia	Coast live oak	4	10	9	4	5	-	-	-	28	Yes	15	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8148213	-120.384736
7204	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	0	5	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8147635	-120.384706
7205	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	2	0	2	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8148703	-120.384676
7206	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	6	2	2	2	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8148821	-120.384718
7207	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	2	3	5	1	Poor	Fair	Removed		Main Site	Phase 1	34.8148826	-120.384735
7208	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	10	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8148919	-120.384763
7209	Quercus agrifolia	Coast live oak	4	4	8	5	7	-	-	-	24	No - Dead	3	5	0	10	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.814886	-120.384781
7210	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8149922	-120.384871
7211	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	3	5	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.814956	-120.384837
7212	Quercus agrifolia	Coast live oak	4	8	9	4	6	-	-	-	27	Yes	10	5	5	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8149249	-120.384828
7213	Quercus agrifolia	Coast live oak	3	12	5	8	-	-	-	-	25	Yes	15	15	15	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8148994	-120.384881
7214	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	1	5	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8148565	-120.384861
7215	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8149179	-120.384927
7216	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8149366	-120.384923
7217	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.814966	-120.384943
7218	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	5	0	15	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8149461	-120.384958
7219	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	0	10	0	5	Dead	Dead	Removed		Main Site	Phase 1	34.8148922	-120.384986
7220	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	15	0	0	1	0	Dead	Dead	Removed		Main Site	Phase 1	34.8148999	-120.385024
7221	Quercus agrifolia	Coast live oak	3	10	10	7	-	-	-	-	27	Yes	20	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8149219	-120.385028
7222	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8149316	-120.385012
7223	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149463	-120.385012
7224	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	0	3	0	5	Dead	Dead	Removed		Main Site	Phase 1	34.8149295	-120.385098
7225	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	8	3	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8149259	-120.385107
7226	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	2	5	2	Poor	Critical	Removed		Main Site	Phase 1	34.814909	-120.385109
7227	Quercus agrifolia	Coast live oak	4	10	11	12	1	-	-	-	34	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.814866	-120.385056
7228	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8148691	-120.385088
7229	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8148451	-120.385074
7230	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8148167	-120.385005
7231	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	1	1	1	1	1	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.815025	-120.38513
7232	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	2	1	1	1	1	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8150666	-120.385103
7233	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8150694	-120.385135
7234	Quercus agrifolia	Coast live oak	3	13	15	16	-	-	-	-	44	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8150419	-120.385162
7235	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8150063	-120.385322

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7236	Quercus agrifolia	Coast live oak	2	17	20	-	-	-	-	-	37	Yes	15	10	10	15	0	Critical	Critical	Removed		Main Site	Phase 1	34.814986	-120.385324
7237	Quercus agrifolia	Coast live oak	3	16	20	14	-	-	-	-	50	Yes	38	20	20	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8149637	-120.385237
7238	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	15	0	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.814958	-120.385251
7239	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8149221	-120.385242
7240	Quercus agrifolia	Coast live oak	3	19	10	12	-	-	-	-	41	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8148478	-120.385264
7241	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	1	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8148371	-120.385307
7242	Quercus agrifolia	Coast live oak	3	6	9	10	-	-	-	-	25	Yes	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.81479	-120.38538
7243	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	No - Dead	15	0	10	5	10	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8147257	-120.385315
7244	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8147197	-120.385264
7245	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8147295	-120.385253
7246	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8146834	-120.385323
7247	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8146091	-120.385209
7248	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	12	15	0	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145555	-120.385257
7249	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	No - Dead	10	2	5	3	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8145904	-120.385246
7250	Quercus agrifolia	Coast live oak	2	17	19	-	-	-	-	-	36	Yes	15	5	10	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.8143398	-120.385662
7251	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8143341	-120.385746
7252	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	8	2	5	2	5	Critical	Critical	Removed		Main Site	Phase 1	34.8143874	-120.385643
7253	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144139	-120.385654
7254	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144258	-120.385714
7255	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144299	-120.385816
7256	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144432	-120.385745
7257	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	25	5	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8144631	-120.385745
7258	Quercus agrifolia	Coast live oak	3	9	12	4	-	-	-	-	25	Yes	25	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144619	-120.385716
7259	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8144831	-120.385648
7260	Quercus agrifolia	Coast live oak	3	11	17	18	-	-	-	-	46	Yes	20	15	10	10	15	Good	Fair	Removed		Main Site	Phase 1	34.8144829	-120.385603
7261	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	20	20	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8145594	-120.385652
7262	Quercus agrifolia	Coast live oak	2	13	16	-	-	-	-	-	29	Yes	25	15	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8145615	-120.385642
7263	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	2	0	5	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8145866	-120.385671
7264	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	5	10	10	Good	Fair	Removed		Main Site	Phase 1	34.814555	-120.385768
7265	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8145211	-120.385781
7266	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	15	10	15	Good	Fair	Removed		Main Site	Phase 1	34.8145041	-120.385834
7267	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	5	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8145553	-120.385877
7268	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	28	0	15	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8144999	-120.385855
7269	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	3	2	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8144649	-120.385836
7270	Quercus agrifolia	Coast live oak	3	12	15	16	-	-	-	-	43	Yes	20	20	15	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.8144581	-120.385871
7271	Quercus agrifolia	Coast live oak	2	11	15	-	-	-	-	-	26	Yes	30	15	12	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8144253	-120.385836
7272	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	25	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8143836	-120.385836
7273	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	20	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145633	-120.38592
7274	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8145675	-120.385926
7275	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	10	10	10	Good	Poor	Removed		Main Site	Phase 1	34.8145822	-120.385814
7276	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8146235	-120.385879
7277	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8146323	-120.385954
7278	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	15	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8146946	-120.385784
7279	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	20	15	12	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8147076	-120.385759
7280	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.814654	-120.385785
7281	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	15	15	5	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.814638	-120.38577
7282	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8146633	-120.385727
7283	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8147453	-120.385697
7284	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8147029	-120.38564
7285	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	15	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8146955	-120.385578
7286	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8147591	-120.385664
7287	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	5	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8148324	-120.385696
7288	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	15	0	5	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8148145	-120.385654
7289	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8148228	-120.385596
7290	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	No - Dead	6	4	4	3	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8148793	-120.385612
7291	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	20	5	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8148629	-120.385692
7292	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8148297	-120.385735

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7293	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	3	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8148557	-120.385776
7294	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	20	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8148758	-120.385768
7295	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149107	-120.38578
7296	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	10	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149306	-120.385788
7297	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	20	5	10	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149109	-120.38584
7298	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	30	15	10	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8148499	-120.385826
7299	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	25	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.814789	-120.385801
7300	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	20	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8147509	-120.385753
7301	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	0	0	20	0	Good	Poor	Removed	Canopy leaning 25’ SW	Main Site	Phase 1	34.8164345	-120.377718
7302	Quercus agrifolia	Coast live oak	2	8	15	-	-	-	-	-	23	Yes	30	0	30	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8164836	-120.377722
7303	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	25	0	2	Good	Fair	Removed		Main Site	Phase 1	34.8165097	-120.377649
7304	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	1	15	2	1	Good	Fair	Removed		Main Site	Phase 1	34.8165171	-120.377598
7305	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8164245	-120.377693
7306	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	20	5	5	5	Good	Poor	Removed		Main Site	Phase 1	34.8164298	-120.37771
7307	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	5	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8164208	-120.377727
7308	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	1	2	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8163887	-120.377711
7309	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	0	0	25	0	Fair	Fair	Removed		Main Site	Phase 1	34.8163828	-120.377691
7310	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	2	15	5	Poor	Fair	Removed		Main Site	Phase 1	34.8164047	-120.377795
7311	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	25	10	10	7	10	Good	Fair	Removed		Main Site	Phase 1	34.8164204	-120.377888
7312	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	0	8	0	Dead	Dead	Removed		Main Site	Phase 1	34.8164086	-120.377899
7313	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	8	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8163864	-120.377903
7314	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	6	8	6	5	Poor	Poor	Removed		Main Site	Phase 1	34.8162703	-120.377821
7315	Quercus agrifolia	Coast live oak	3	10	11	15	-	-	-	-	36	Yes	30	15	15	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8161675	-120.37775
7316	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	7	8	10	10	Good	Fair	Removed	Potential relocation	Main Site	Phase 1	34.8161868	-120.377677
7317	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	15	0	5	0	15	Good	Poor	Removed		Main Site	Phase 1	34.8161099	-120.377687
7318	Quercus agrifolia	Coast live oak	1	39	-	-	-	-	-	-	39	Yes	35	10	30	25	10	Good	Fair	Removed		Main Site	Phase 1	34.8160545	-120.377729
7319	Quercus agrifolia	Coast live oak	4	12	13	12	7	-	-	-	44	Yes	30	20	20	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8159098	-120.377752
7320	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	7	10	5	Good	Good	Removed		Main Site	Phase 1	34.8161369	-120.377791
7321	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8160123	-120.377923
7322	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	20	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8159965	-120.377927
7323	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	15	25	20	5	Fair	Poor	Removed		Main Site	Phase 1	34.8161352	-120.377587
7324	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	20	5	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8161294	-120.377567
7325	Quercus agrifolia	Coast live oak	2	20	7	-	-	-	-	-	27	Yes	25	15	20	30	15	Fair	Fair	Removed		Main Site	Phase 1	34.8161462	-120.377558
7326	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8161204	-120.377563
7327	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	10	7	3	3	10	Good	Good	Removed	Grow in potential, potential relocation	Main Site	Phase 1	34.816151	-120.377676
7328	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	15	7	0	2	10	Critical	Critical	Removed		Main Site	Phase 1	34.8161983	-120.377533
7329	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	20	8	10	15	10	Poor	Poor	Removed		Main Site	Phase 1	34.8162371	-120.377501
7330	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	5	25	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8163296	-120.37753
7331	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	10	15	15	5	Good	Fair	Removed		Main Site	Phase 1	34.8163303	-120.377557
7332	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	10	2	15	5	Good	Fair	Removed		Main Site	Phase 1	34.816316	-120.377557
7333	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	5	4	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8163662	-120.377613
7334	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	10	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8163891	-120.377641
7335	Quercus agrifolia	Coast live oak	2	20	15	-	-	-	-	-	35	Yes	35	10	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8164014	-120.377614
7336	Quercus agrifolia	Coast live oak	4	12	7	12	7	-	-	-	38	Yes	35	8	18	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.816397	-120.377654
7337	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	12	10	10	8	Good	Fair	Removed		Main Site	Phase 1	34.8165349	-120.377334
7338	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	15	15	25	15	Fair	Poor	Removed		Main Site	Phase 1	34.8164668	-120.377238
7339	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164257	-120.377
7340	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	2	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8163626	-120.376969
7341	Quercus agrifolia	Coast live oak	2	19	14	-	-	-	-	-	33	Yes	20	20	5	10	8	Good	Poor	Removed		Main Site	Phase 1	34.816376	-120.377059
7342	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	10	10	2	Fair	Poor	Removed		Main Site	Phase 1	34.8163189	-120.377072
7343	Quercus agrifolia	Coast live oak	2	19	17	-	-	-	-	-	36	Yes	20	10	15	25	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163077	-120.377087
7344	Quercus agrifolia	Coast live oak	2	19	19	-	-	-	-	-	38	Yes	20	15	20	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8163425	-120.377204
7345	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	15	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8162302	-120.377376
7346	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161875	-120.377441
7347	Quercus agrifolia	Coast live oak	3	25	20	19	-	-	-	-	64	Yes	25	10	15	25	20	Poor	Critical	Removed		Main Site	Phase 1	34.8162106	-120.37728
7348	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8160688	-120.377593
7349	Quercus agrifolia	Coast live oak	2	25	12	-	-	-	-	-	37	Yes	35	20	15	20	30	Good	Fair	Removed		Main Site	Phase 1	34.8160116	-120.377466

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7350	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	8	0	30	0	Good	Fair	Removed		Main Site	Phase 1	34.8159723	-120.377498
7351	Quercus agrifolia	Coast live oak	3	16	14	20	-	-	-	-	50	Yes	25	10	15	15	20	Fair	Poor	Removed		Main Site	Phase 1	34.8159786	-120.377387
7352	Quercus agrifolia	Coast live oak	2	23	22	-	-	-	-	-	45	Yes	20	0	25	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8159931	-120.377377
7353	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	8	20	10	15	Good	Fair	Removed		Main Site	Phase 1	34.8159072	-120.377335
7354	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	0	0	10	Dead	Dead	Removed	Fallen over	Main Site	Phase 1	34.815899	-120.377393
7355	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	6	5	0	0	2	Dead	Dead	Removed	Dead standing	Main Site	Phase 1	34.8159391	-120.377418
7356	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8158842	-120.37741
7357	Quercus agrifolia	Coast live oak	2	13	3	-	-	-	-	-	16	No - Dead	6	0	3	3	0	Dead	Dead	Removed	Dead standing	Main Site	Phase 1	34.8158961	-120.377391
7358	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	25	15	2	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.815922	-120.377458
7359	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	0	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8158885	-120.377442
7360	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.815878	-120.377431
7361	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	1	8	Fair	Fair	Removed		Main Site	Phase 1	34.8159071	-120.377463
7362	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	35	10	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8158809	-120.37758
7363	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158723	-120.377523
7364	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	10	15	10	5	Good	Fair	Removed		Main Site	Phase 1	34.8158511	-120.377498
7365	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	No - Dead	4	0	5	7	0	Dead	Dead	Removed		Main Site	Phase 1	34.8158924	-120.377384
7366	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	35	35	10	25	30	Good	Fair	Removed		Main Site	Phase 1	34.8158205	-120.377216
7367	Quercus agrifolia	Coast live oak	2	11	15	-	-	-	-	-	26	Yes	25	5	5	25	25	Good	Fair	Removed		Main Site	Phase 1	34.8158072	-120.377216
7368	Quercus agrifolia	Coast live oak	2	15	18	-	-	-	-	-	33	Yes	25	5	25	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.815808	-120.377194
7369	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	25	7	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8156302	-120.377122
7370	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	10	5	0	Good	Fair	Removed		Main Site	Phase 1	34.8156166	-120.377085
7371	Quercus agrifolia	Coast live oak	2	23	25	-	-	-	-	-	48	Yes	30	20	20	25	20	Good	Fair	Removed		Main Site	Phase 1	34.8157421	-120.377399
7372	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	15	5	8	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8157527	-120.377351
7373	Quercus agrifolia	Coast live oak	3	15	8	4	-	-	-	-	27	Yes	10	2	20	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8157505	-120.377327
7374	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	0	10	10	0	Fair	Poor	Removed	Canopy lean 25’ SE	Main Site	Phase 1	34.8157243	-120.377328
7375	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	0	5	0	Fair	Poor	Removed	Canopy lean 20’ SE	Main Site	Phase 1	34.8157336	-120.377343
7376	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	6	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8157962	-120.377505
7377	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	8	5	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8157801	-120.377553
7378	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	20	1	1	8	Good	Fair	Removed		Main Site	Phase 1	34.8157728	-120.377564
7379	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	No - Dead	2	5	0	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.8157677	-120.377602
7380	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	0	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8157603	-120.377545
7381	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	20	0	0	5	Fair	Poor	Removed		Main Site	Phase 1	34.8157501	-120.377554
7382	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	25	0	5	0	Fair	Poor	Removed		Main Site	Phase 1	34.8157594	-120.377582
7383	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	25	20	25	20	Good	Fair	Removed		Main Site	Phase 1	34.815858	-120.377772
7384	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	5	15	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8158417	-120.377745
7385	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	30	0	20	20	5	Good	Fair	Removed		Main Site	Phase 1	34.8157932	-120.377713
7386	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	25	8	5	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157973	-120.377757
7387	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	0	20	30	0	Good	Poor	Removed		Main Site	Phase 1	34.81577	-120.377727
7388	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	15	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8156601	-120.377672
7389	Quercus agrifolia	Coast live oak	3	10	10	5	-	-	-	-	25	Yes	35	0	20	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8156509	-120.377658
7390	Quercus agrifolia	Coast live oak	3	12	2	4	-	-	-	-	18	Yes	30	10	15	20	5	Poor	Poor	Removed		Main Site	Phase 1	34.8156325	-120.377635
7391	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed	Standing dead	Main Site	Phase 1	34.8156143	-120.377651
7392	Quercus agrifolia	Coast live oak	2	16	3	-	-	-	-	-	19	Yes	25	10	20	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8156106	-120.377663
7393	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	20	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.8156195	-120.377653
7394	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	10	5	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8157741	-120.377848
7395	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	0	0	8	0	Fair	Poor	Removed	Canopy lean 25’ SW	Main Site	Phase 1	34.8157763	-120.37788
7396	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	0	5	0	10	Poor	Critical	Removed		Main Site	Phase 1	34.8158059	-120.377886
7397	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	0	0	0	15	Fair	Critical	Removed		Main Site	Phase 1	34.8158497	-120.377864
7398	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	0	0	0	Fair	Critical	Removed		Main Site	Phase 1	34.815855	-120.377911
7399	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	12	5	8	8	Poor	Fair	Removed		Main Site	Phase 1	34.8158189	-120.377915
7400	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	0	5	20	0	Poor	Critical	Removed		Main Site	Phase 1	34.8157947	-120.377902
7401	Quercus agrifolia	Coast live oak	2	27	14	-	-	-	-	-	41	Yes	30	2	20	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.8153853	-120.377287
7402	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	0	2	0	8	Fair	Poor	Removed	Canopy 15’ lean NW	Main Site	Phase 1	34.815394	-120.377324
7403	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	8	0	0	4	Fair	Poor	Removed		Main Site	Phase 1	34.8153643	-120.377349
7404	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	8	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8154159	-120.377449
7405	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	20	10	0	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8154074	-120.377473
7406	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	4	2	2	4	Poor	Fair	Removed		Main Site	Phase 1	34.8154162	-120.37749

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7407	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	30	20	10	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8154117	-120.377495
7408	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	15	0	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.8153631	-120.3775
7409	Quercus agrifolia	Coast live oak	2	19	21	-	-	-	-	-	40	Yes	30	20	15	30	5	Good	Fair	Removed		Main Site	Phase 1	34.8154288	-120.377587
7410	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	0	20	15	4	Good	Fair	Removed		Main Site	Phase 1	34.8154235	-120.37772
7411	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	25	10	3	8	4	Good	Fair	Removed		Main Site	Phase 1	34.8154384	-120.377726
7412	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	8	0	0	15	0	Fair	Critical	Removed		Main Site	Phase 1	34.8154221	-120.377765
7413	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	2	15	4	1	Good	Poor	Removed		Main Site	Phase 1	34.8153589	-120.377779
7414	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	1	2	4	2	Fair	Poor	Removed	Canopy lean 15’ NE	Main Site	Phase 1	34.8153476	-120.377793
7415	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	20	1	25	8	1	Fair	Poor	Removed		Main Site	Phase 1	34.8153411	-120.377787
7416	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	2	10	8	0	Good	Fair	Removed	Canopy lean 15’ SE	Main Site	Phase 1	34.8153417	-120.377821
7417	Quercus agrifolia	Coast live oak	3	12	10	7	-	-	-	-	29	Yes	15	5	7	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8153567	-120.377723
7418	Quercus agrifolia	Coast live oak	3	11	5	5	-	-	-	-	21	Yes	25	3	15	0	7	Fair	Poor	Removed		Main Site	Phase 1	34.8153799	-120.377691
7419	Quercus agrifolia	Coast live oak	3	11	9	8	-	-	-	-	28	Yes	20	5	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8152899	-120.377739
7420	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	2	5	7	Poor	Fair	Removed		Main Site	Phase 1	34.8152776	-120.377705
7421	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	1	10	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8152743	-120.377708
7422	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	10	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.8152854	-120.37768
7423	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	3	8	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8152421	-120.377636
7424	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	20	0	15	10	5	Good	Poor	Removed		Main Site	Phase 1	34.8152479	-120.377625
7425	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	20	8	8	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8153359	-120.377635
7426	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	0	10	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8153483	-120.377597
7427	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	0	15	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8153239	-120.377607
7428	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	0	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.8153257	-120.377647
7429	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	20	5	20	0	Critical	Critical	Removed		Main Site	Phase 1	34.8153308	-120.377514
7430	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	10	4	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152598	-120.377563
7431	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	8	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8152281	-120.377555
7432	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	15	5	Good	Good	Removed		Main Site	Phase 1	34.815238	-120.377609
7433	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	7	8	8	7	Good	Poor	Removed		Main Site	Phase 1	34.8152249	-120.377581
7434	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.8151996	-120.377614
7435	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	4	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8152666	-120.377737
7436	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	7	8	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8152284	-120.377756
7437	Quercus agrifolia	Coast live oak	3	14	15	10	-	-	-	-	39	Yes	25	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8151411	-120.377734
7438	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8151368	-120.377775
7439	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	5	0	0	0	0	Critical	Critical	Removed	Broken stem 15’ SE	Main Site	Phase 1	34.8151182	-120.377809
7440	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	0	0	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8151444	-120.377812
7441	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	8	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8151175	-120.377813
7442	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.81513	-120.377853
7443	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	10	5	2	2	5	Fair	Poor	Removed	Canopy lean 20’ NW	Main Site	Phase 1	34.8151633	-120.377871
7444	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	5	10	2	Fair	Poor	Removed	Canopy lean 20’ NW	Main Site	Phase 1	34.8151466	-120.377858
7445	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8151594	-120.377868
7446	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	20	0	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8151722	-120.377865
7447	Quercus agrifolia	Coast live oak	2	14	18	-	-	-	-	-	32	Yes	25	5	8	10	7	Fair	Poor	Removed		Main Site	Phase 1	34.8151546	-120.377601
7448	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	2	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8151732	-120.377638
7449	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	30	8	10	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8151498	-120.377674
7450	Quercus agrifolia	Coast live oak	2	9	14	-	-	-	-	-	23	Yes	30	10	15	10	8	Good	Fair	Removed		Main Site	Phase 1	34.8151102	-120.377674
7451	Quercus agrifolia	Coast live oak	4	14	13	18	13	-	-	-	58	Yes	25	15	25	20	10	Good	Poor	Removed		Main Site	Phase 1	34.8150467	-120.377704
7452	Quercus agrifolia	Coast live oak	4	11	10	10	4	-	-	-	35	Yes	25	10	7	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149683	-120.377785
7453	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	2	10	15	4	Poor	Fair	Removed		Main Site	Phase 1	34.8149186	-120.377753
7454	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	20	0	15	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8148927	-120.377876
7455	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	5	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.814874	-120.377872
7456	Quercus agrifolia	Coast live oak	3	11	6	12	-	-	-	-	29	Yes	25	5	20	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8148228	-120.377882
7457	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	15	10	1	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8148306	-120.37789
7458	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	5	10	2	Poor	Poor	Removed		Main Site	Phase 1	34.814815	-120.37791
7459	Quercus agrifolia	Coast live oak	3	17	12	12	-	-	-	-	41	Yes	20	15	15	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8148145	-120.377671
7460	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	10	0	0	0	15	Fair	Critical	Removed	Canopy lean 20’ NW	Main Site	Phase 1	34.814894	-120.377676
7461	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	10	6	8	5	Fair	Critical	Removed		Main Site	Phase 1	34.8148991	-120.377685
7462	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	1	10	15	7	Good	Fair	Removed		Main Site	Phase 1	34.8148869	-120.377693
7463	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	10	7	5	10	20	Critical	Critical	Removed		Main Site	Phase 1	34.815029	-120.377469

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7464	Quercus agrifolia	Coast live oak	3	15	13	14	-	-	-	-	42	Yes	20	20	15	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8149975	-120.377544
7465	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	20	35	15	25	Good	Fair	Removed		Main Site	Phase 1	34.8150905	-120.377491
7466	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	5	5	7	10	Fair	Fair	Removed		Main Site	Phase 1	34.8151211	-120.377487
7467	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	5	20	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8151049	-120.377562
7468	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	0	10	7	8	Good	Fair	Removed		Main Site	Phase 1	34.8151842	-120.377532
7469	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	10	25	0	Good	Fair	Removed		Main Site	Phase 1	34.8151698	-120.377534
7470	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	6	3	20	3	Good	Fair	Removed		Main Site	Phase 1	34.8151668	-120.377552
7471	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	1	20	4	Poor	Poor	Removed		Main Site	Phase 1	34.8152066	-120.377572
7472	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	25	2	3	4	Critical	Critical	Removed		Main Site	Phase 1	34.8151908	-120.377491
7473	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	3	10	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8152045	-120.377496
7474	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	4	0	25	25	0	Dead	Dead	Removed	Dead stems laying on ground	Main Site	Phase 1	34.8152064	-120.377473
7475	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	25	10	25	8	5	Good	Fair	Removed		Main Site	Phase 1	34.8152534	-120.377422
7476	Quercus agrifolia	Coast live oak	2	26	6	-	-	-	-	-	32	Yes	10	35	3	4	8	Critical	Critical	Removed		Main Site	Phase 1	34.815297	-120.377443
7477	Quercus agrifolia	Coast live oak	2	17	12	-	-	-	-	-	29	Yes	35	5	20	20	10	Good	Poor	Removed	Canopy leaning 25’ SE	Main Site	Phase 1	34.8153108	-120.377448
7478	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	5	7	Poor	Critical	Removed		Main Site	Phase 1	34.8153358	-120.37741
7479	Quercus agrifolia	Coast live oak	3	14	15	19	-	-	-	-	48	Yes	30	7	20	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.815306	-120.377367
7480	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	2	20	0	15	Good	Fair	Removed		Main Site	Phase 1	34.8153445	-120.377355
7481	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	5	1	2	5	Fair	Poor	Removed		Main Site	Phase 1	34.8153615	-120.377361
7482	Quercus agrifolia	Coast live oak	2	14	18	-	-	-	-	-	32	Yes	15	15	5	0	5	Poor	Critical	Removed		Main Site	Phase 1	34.8153624	-120.377428
7483	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	25	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8152618	-120.37696
7484	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	40	20	30	10	30	Good	Fair	Removed		Main Site	Phase 1	34.8152149	-120.377034
7485	Quercus agrifolia	Coast live oak	3	19	7	13	-	-	-	-	39	Yes	35	10	15	25	20	Good	Poor	Removed		Main Site	Phase 1	34.8152061	-120.377128
7486	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	15	8	30	0	Good	Poor	Removed		Main Site	Phase 1	34.815189	-120.377153
7487	Quercus agrifolia	Coast live oak	2	21	20	-	-	-	-	-	41	Yes	35	10	25	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8151509	-120.377082
7488	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	1	0	25	0	Good	Fair	Removed	Canopy lean 30’ SE	Main Site	Phase 1	34.8151036	-120.377105
7489	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	10	0	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8151731	-120.377266
7490	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	25	2	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8151196	-120.377285
7491	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	0	1	0	5	Poor	Poor	Removed		Main Site	Phase 1	34.815157	-120.377273
7492	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	10	0	0	Good	Fair	Removed	Canopy lean 15’ SE	Main Site	Phase 1	34.8151212	-120.377244
7493	Quercus agrifolia	Coast live oak	3	21	19	17	-	-	-	-	57	Yes	35	15	20	25	15	Good	Fair	Removed		Main Site	Phase 1	34.815104	-120.377272
7494	Quercus agrifolia	Coast live oak	3	10	10	12	-	-	-	-	32	Yes	25	30	2	8	7	Good	Fair	Removed		Main Site	Phase 1	34.815028	-120.377288
7495	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	30	25	8	15	7	Good	Fair	Removed		Main Site	Phase 1	34.8149776	-120.377292
7496	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	0	0	20	0	Good	Fair	Removed	Canopy lean 25’ SE	Main Site	Phase 1	34.8149692	-120.377264
7497	Quercus agrifolia	Coast live oak	2	28	28	-	-	-	-	-	56	Yes	40	15	35	35	15	Fair	Fair	Removed		Main Site	Phase 1	34.8150781	-120.377172
7498	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	0	0	0	0	Fair	Poor	Removed	Canopy lean 35’	Main Site	Phase 1	34.8150685	-120.377215
7499	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	0	0	25	0	Fair	Poor	Removed	Canopy lean 35’	Main Site	Phase 1	34.8150471	-120.377103
7500	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	25	0	25	1	10	Poor	Poor	Removed		Main Site	Phase 1	34.8150547	-120.377108
7501	Quercus agrifolia	Coast live oak	8	8	7	5	7	7	7	10,9	60	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144106	-120.384523
7502	Quercus agrifolia	Coast live oak	3	10	11	6	-	-	-	-	27	Yes	15	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144475	-120.384538
7503	Quercus agrifolia	Coast live oak	6	12	6	7	7	8	8	-	48	Yes	15	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8145244	-120.384527
7504	Quercus agrifolia	Coast live oak	3	9	8	7	-	-	-	-	24	Yes	20	10	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.814514	-120.384362
7505	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8145307	-120.384237
7506	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	15	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144665	-120.384365
7507	Quercus agrifolia	Coast live oak	4	5	6	8	8	-	-	-	27	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144397	-120.384425
7508	Quercus agrifolia	Coast live oak	3	9	7	8	-	-	-	-	24	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8143967	-120.384408
7509	Quercus agrifolia	Coast live oak	2	8	12	-	-	-	-	-	20	Yes	20	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8143761	-120.384413
7510	Quercus agrifolia	Coast live oak	4	10	8	9	7	-	-	-	34	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8143286	-120.384391
7511	Quercus agrifolia	Coast live oak	3	9	11	8	-	-	-	-	28	Yes	15	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8144181	-120.384371
7512	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	0	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144205	-120.384315
7513	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8143973	-120.384294
7514	Quercus agrifolia	Coast live oak	6	6	4	6	6	5	5	-	32	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8143766	-120.384258
7515	Quercus agrifolia	Coast live oak	6	8	10	5	10	9	8	-	50	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8142465	-120.384264
7516	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	5	5	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8142052	-120.384292
7517	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	15	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8141473	-120.384204
7518	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	10	10	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8141695	-120.384227
7519	Quercus agrifolia	Coast live oak	3	9	7	6	-	-	-	-	22	Yes	15	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8141727	-120.384113
7520	Quercus agrifolia	Coast live oak	6	10	9	8	3	5	4	-	39	Yes	20	10	10	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.8142773	-120.384121

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7521	Quercus agrifolia	Coast live oak	3	7	9	5	-	-	-	-	21	Yes	15	5	10	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8142888	-120.384056
7522	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8143221	-120.384109
7523	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8143154	-120.384023
7524	Quercus agrifolia	Coast live oak	3	6	6	6	-	-	-	-	18	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144057	-120.384083
7525	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144128	-120.384038
7526	Quercus agrifolia	Coast live oak	3	7	5	5	-	-	-	-	17	Yes	12	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142958	-120.383962
7527	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8142997	-120.383934
7528	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	4	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142916	-120.383875
7529	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	4	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142677	-120.383863
7530	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142544	-120.383838
7531	Quercus agrifolia	Coast live oak	3	15	12	8	-	-	-	-	35	Yes	20	10	4	4	5	Poor	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8142257	-120.383932
7532	Quercus agrifolia	Coast live oak	4	8	8	5	4	-	-	-	25	No - Dead	3	5	5	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8143178	-120.383987
7533	Quercus agrifolia	Coast live oak	6	8	7	7	7	6	5	-	40	Yes	10	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8141001	-120.383808
7534	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8140065	-120.383764
7535	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	8	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8140212	-120.383771
7536	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8139783	-120.383845
7537	Quercus agrifolia	Coast live oak	3	5	2	1	-	-	-	-	8	Yes	10	0	10	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8140125	-120.383896
7538	Quercus agrifolia	Coast live oak	4	13	8	8	2	-	-	-	31	Yes	20	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8140591	-120.38393
7539	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.814001	-120.383924
7540	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	6	0	8	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8139985	-120.383931
7541	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.814021	-120.383958
7542	Quercus agrifolia	Coast live oak	4	6	5	7	3	-	-	-	21	Yes	10	5	8	5	10	Poor	Critical	Removed		Main Site	Phase 1	34.8140676	-120.38399
7543	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8140948	-120.384008
7544	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8140598	-120.384024
7545	Quercus agrifolia	Coast live oak	4	11	9	12	9	-	-	-	41	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8140174	-120.384051
7546	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	15	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.814077	-120.384109
7547	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8140922	-120.384103
7548	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.814105	-120.384126
7549	Quercus agrifolia	Coast live oak	12	2	2	2	2	1	1	1,1,1,1,1,1	16	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141308	-120.384314
7550	Quercus agrifolia	Coast live oak	4	10	6	10	10	-	-	-	36	Yes	20	10	20	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8138773	-120.384078
7551	Quercus agrifolia	Coast live oak	3	8	6	6	-	-	-	-	20	Yes	10	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.813935	-120.384041
7552	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8139037	-120.383902
7553	Quercus agrifolia	Coast live oak	3	5	2	1	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed	Tagged on branch	Main Site	Phase 1	34.8138174	-120.383829
7554	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	25	15	20	5	15	Good	Fair	Removed		Main Site	Phase 1	34.8137316	-120.383893
7555	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8137147	-120.383942
7556	Quercus agrifolia	Coast live oak	4	13	4	6	9	-	-	-	32	Yes	20	5	12	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8136931	-120.383897
7557	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	20	5	10	10	2	Fair	Poor	Removed		Main Site	Phase 1	34.813715	-120.383923
7558	Quercus agrifolia	Coast live oak	3	11	10	6	-	-	-	-	27	Yes	20	10	15	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8137058	-120.383975
7559	Quercus agrifolia	Coast live oak	6	8	10	9	12	10	6	-	55	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8137838	-120.38374
7560	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	0	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8137848	-120.383796
7561	Quercus agrifolia	Coast live oak	3	6	8	5	-	-	-	-	19	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8138572	-120.383739
7562	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	15	15	5	Good	Fair	Removed		Main Site	Phase 1	34.8138528	-120.383688
7563	Quercus agrifolia	Coast live oak	4	4	5	3	4	-	-	-	16	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8140615	-120.384479
7564	Quercus agrifolia	Coast live oak	5	8	5	4	7	5	-	-	29	Yes	10	0	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8141479	-120.384673
7565	Quercus agrifolia	Coast live oak	3	10	8	7	-	-	-	-	25	Yes	12	5	10	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.8139833	-120.384503
7566	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	15	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8139539	-120.384585
7567	Quercus agrifolia	Coast live oak	6	8	9	10	9	9	11	-	56	Yes	15	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8139155	-120.38458
7568	Quercus agrifolia	Coast live oak	3	6	3	9	-	-	-	-	18	Yes	10	5	5	5	3	Poor	Poor	Removed		Main Site	Phase 1	34.8138958	-120.384457
7569	Quercus agrifolia	Coast live oak	6	8	7	7	3	4	3	-	32	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8138191	-120.384458
7570	Quercus agrifolia	Coast live oak	3	10	12	12	-	-	-	-	34	Yes	15	15	15	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8138244	-120.384395
7571	Quercus agrifolia	Coast live oak	3	10	8	9	-	-	-	-	27	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.813857	-120.384348
7572	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	10	5	15	5	Good	Good	Removed		Main Site	Phase 1	34.8139796	-120.384442
7573	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.813982	-120.384431
7574	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	5	5	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8139376	-120.384395
7575	Quercus agrifolia	Coast live oak	8	11	3	5	4	5	3	2,4	37	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8139885	-120.38436
7576	Quercus agrifolia	Coast live oak	8	8	10	4	4	5	3	7,8	49	Yes	20	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8139999	-120.384359
7577	Quercus agrifolia	Coast live oak	4	8	5	8	10	-	-	-	31	Yes	20	5	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8139754	-120.384348

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7578	Quercus agrifolia	Coast live oak	6	9	7	7	11	10	6	-	50	Yes	15	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8139543	-120.384313
7579	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	2	3	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.813869	-120.384297
7580	Quercus agrifolia	Coast live oak	3	9	5	15	-	-	-	-	29	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8138898	-120.384217
7581	Quercus agrifolia	Coast live oak	8	10	8	10	8	6	5	7,9	63	Yes	15	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8137528	-120.384264
7582	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	10	10	10	Fair	Good	Removed		Main Site	Phase 1	34.8137501	-120.384318
7583	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	5	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8138038	-120.384361
7584	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	15	10	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8136723	-120.384382
7585	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	15	5	10	Good	Fair	Removed		Main Site	Phase 1	34.8136531	-120.384387
7586	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	18	10	5	0	10	Good	Fair	Removed		Main Site	Phase 1	34.813654	-120.384355
7587	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	0	10	0	10	Poor	Fair	Removed		Main Site	Phase 1	34.8136194	-120.384353
7588	Quercus agrifolia	Coast live oak	4	7	9	12	7	-	-	-	35	Yes	20	15	15	15	5	Good	Fair	Removed		Main Site	Phase 1	34.8136301	-120.384417
7589	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	10	2	2	2	2	Critical	Poor	Removed		Main Site	Phase 1	34.8135973	-120.384426
7590	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	5	3	2	Poor	Fair	Removed		Main Site	Phase 1	34.8136011	-120.384433
7591	Quercus agrifolia	Coast live oak	4	6	10	7	6	-	-	-	29	Yes	15	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8136264	-120.384499
7592	Quercus agrifolia	Coast live oak	4	6	8	10	9	-	-	-	33	Yes	15	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8136502	-120.384504
7593	Quercus agrifolia	Coast live oak	6	7	8	7	12	8	7	-	49	Yes	15	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8137289	-120.384551
7594	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	10	0	3	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8135987	-120.384408
7595	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.813573	-120.384484
7596	Quercus agrifolia	Coast live oak	6	3	6	5	5	4	6	-	29	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8135517	-120.384481
7597	Quercus agrifolia	Coast live oak	4	10	6	3	3	-	-	-	22	Yes	15	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8134913	-120.384468
7598	Quercus agrifolia	Coast live oak	3	12	8	7	-	-	-	-	27	Yes	15	10	5	10	5	Fair	Poor	Removed	Large stem dead	Main Site	Phase 1	34.8134656	-120.384483
7599	Quercus agrifolia	Coast live oak	4	10	8	5	7	-	-	-	30	Yes	15	10	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8134633	-120.384358
7600	Quercus agrifolia	Coast live oak	3	10	4	9	-	-	-	-	23	Yes	20	15	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8134979	-120.384346
7601	Quercus agrifolia	Coast live oak	5	9	6	10	8	5	-	-	38	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8135454	-120.384337
7602	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	2	10	Fair	Fair	Removed		Main Site	Phase 1	34.8135661	-120.38437
7603	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	2	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8135887	-120.384353
7604	Quercus agrifolia	Coast live oak	5	3	1	1	1	1	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8135932	-120.384293
7605	Quercus agrifolia	Coast live oak	5	9	11	6	7	8	-	-	41	Yes	15	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8136046	-120.384094
7606	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	5	10	Good	Fair	Removed		Main Site	Phase 1	34.8137009	-120.384105
7607	Quercus agrifolia	Coast live oak	9	2	2	1	1	1	1	1,1,1	11	Yes	10	5	5	5	5	Fair	Fair	Removed	Remaining DBH 1”	Main Site	Phase 1	34.8135302	-120.384011
7608	Quercus agrifolia	Coast live oak	3	12	13	10	-	-	-	-	35	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8135009	-120.384077
7609	Quercus agrifolia	Coast live oak	5	7	7	8	9	3	-	-	34	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8134415	-120.384049
7610	Quercus agrifolia	Coast live oak	3	8	1	1	-	-	-	-	10	Yes	10	10	2	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8134366	-120.384006
7611	Quercus agrifolia	Coast live oak	3	7	1	1	-	-	-	-	9	Yes	10	4	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8134137	-120.384019
7612	Quercus agrifolia	Coast live oak	6	6	6	6	6	6	6	-	36	No - Dead	1	5	5	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8134106	-120.384
7613	Quercus agrifolia	Coast live oak	6	2	1	1	1	1	1	-	7	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.81341	-120.383959
7614	Quercus agrifolia	Coast live oak	6	5	4	3	2	1	1	-	16	Yes	10	5	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8134177	-120.383922
7615	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	No - Dead	1	0	5	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8133358	-120.383979
7616	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8133483	-120.383942
7617	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	No - Dead	4	5	10	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8132747	-120.383988
7618	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	15	10	5	Good	Fair	Removed		Main Site	Phase 1	34.813313	-120.383959
7619	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	8	2	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8133781	-120.384078
7620	Quercus agrifolia	Coast live oak	2	14	6	-	-	-	-	-	20	Yes	10	10	3	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8133708	-120.384102
7621	Quercus agrifolia	Coast live oak	4	3	3	2	1	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8133885	-120.384157
7622	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8134739	-120.384232
7623	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.81351	-120.384267
7624	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8135207	-120.384261
7625	Quercus agrifolia	Coast live oak	5	6	10	8	6	8	-	-	38	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8135371	-120.384336
7626	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	10	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8134095	-120.384284
7627	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8134206	-120.384289
7628	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	3	3	5	3	Poor	Poor	Removed		Main Site	Phase 1	34.8134078	-120.384292
7629	Quercus agrifolia	Coast live oak	4	9	10	10	6	-	-	-	35	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.813397	-120.384297
7630	Quercus agrifolia	Coast live oak	3	6	9	6	-	-	-	-	21	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8134457	-120.384376
7631	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8134327	-120.384388
7632	Quercus agrifolia	Coast live oak	8	6	6	4	5	4	5	7,4	41	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8134363	-120.384366
7633	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	15	10	3	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.813417	-120.384387
7634	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8134125	-120.384365

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7635	Quercus agrifolia	Coast live oak	4	6	8	4	7	-	-	-	25	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8134136	-120.384346
7636	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8133628	-120.384336
7637	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8133568	-120.384358
7638	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	12	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.813357	-120.384363
7639	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	12	0	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8133635	-120.384321
7640	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	No - Dead	2	0	0	10	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8133279	-120.384234
7641	Quercus agrifolia	Coast live oak	4	7	11	10	4	-	-	-	32	Yes	15	10	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8133957	-120.384223
7642	Quercus agrifolia	Coast live oak	5	4	5	8	6	5	-	-	28	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8133591	-120.384162
7643	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8132655	-120.384291
7644	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	15	0	5	0	Poor	Poor	Removed		Main Site	Phase 1	34.8132817	-120.384267
7645	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	20	10	10	15	3	Fair	Poor	Removed		Main Site	Phase 1	34.813263	-120.384251
7646	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	5	15	5	5	Fair	Fair	Removed	Tag on branch	Main Site	Phase 1	34.8132481	-120.384251
7647	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	No - Dead	3	5	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8132357	-120.384234
7648	Quercus agrifolia	Coast live oak	4	8	7	7	14	-	-	-	36	Yes	15	5	10	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8131788	-120.384194
7649	Quercus agrifolia	Coast live oak	2	20	16	-	-	-	-	-	36	Yes	15	10	5	5	10	Fair	Poor	Encroached		Main Site	Phase 1	34.8131514	-120.384103
7650	Quercus agrifolia	Coast live oak	3	8	7	4	-	-	-	-	19	Yes	20	5	15	5	10	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8130934	-120.384077
7651	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8132171	-120.38408
7652	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.8132442	-120.384063
7653	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	15	10	5	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.8132008	-120.38406
7654	Quercus agrifolia	Coast live oak	9	2	1	1	1	1	1	1,1,1	10	Yes	10	5	5	5	5	Fair	Fair	Removed	Remaining dbh 1”	Main Site	Phase 1	34.8132461	-120.384023
7655	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8132196	-120.384019
7656	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	10	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8131793	-120.384052
7657	Quercus agrifolia	Coast live oak	3	8	11	9	-	-	-	-	28	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8131312	-120.383983
7658	Quercus agrifolia	Coast live oak	2	12	3	-	-	-	-	-	15	Yes	20	10	20	15	5	Fair	Fair	Encroached		Main Site	Phase 1	34.8130786	-120.38401
7659	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.813102	-120.383966
7660	Quercus agrifolia	Coast live oak	3	8	6	5	-	-	-	-	19	No - Dead	2	5	5	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8130685	-120.383918
7661	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	10	5	10	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8129715	-120.384011
7662	Quercus agrifolia	Coast live oak	4	8	10	5	5	-	-	-	28	Yes	15	10	10	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8128852	-120.384098
7663	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	15	10	15	5	20	Fair	Fair	Encroached		Main Site	Phase 1	34.8128475	-120.383881
7664	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	5	5	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8128022	-120.3839
7665	Quercus agrifolia	Coast live oak	3	10	4	2	-	-	-	-	16	Yes	15	5	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8128354	-120.38381
7666	Quercus agrifolia	Coast live oak	3	7	14	13	-	-	-	-	34	Yes	20	5	10	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8128442	-120.383723
7667	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128586	-120.3837
7668	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128597	-120.383682
7669	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	10	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8128474	-120.383647
7670	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	20	10	5	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8129053	-120.383633
7671	Quercus agrifolia	Coast live oak	3	10	12	13	-	-	-	-	35	Yes	30	15	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8127967	-120.383715
7672	Quercus agrifolia	Coast live oak	2	14	2	-	-	-	-	-	16	Yes	20	10	10	10	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8127367	-120.383728
7673	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	25	20	5	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8126975	-120.383726
7674	Quercus agrifolia	Coast live oak	2	16	18	-	-	-	-	-	34	Yes	20	15	20	20	10	Fair	Poor	Outside Phases - No Impact	Tag on foliage	Main Site	Outside Phases	34.8126657	-120.383888
7675	Quercus agrifolia	Coast live oak	4	6	11	9	13	-	-	-	39	Yes	20	12	10	15	15	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8125379	-120.383851
7676	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	15	0	5	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8125368	-120.383852
7677	Quercus agrifolia	Coast live oak	3	9	10	11	-	-	-	-	30	Yes	20	5	15	15	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8125079	-120.383853
7678	Quercus agrifolia	Coast live oak	8	14	6	15	9	10	12	5,4	75	Yes	30	20	20	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8124817	-120.383774
7679	Quercus agrifolia	Coast live oak	3	14	8	8	-	-	-	-	30	Yes	15	10	15	5	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8124965	-120.383679
7680	Quercus agrifolia	Coast live oak	3	11	10	9	-	-	-	-	30	Yes	20	10	15	10	5	Good	Fair	Encroached		Main Site	Phase 1	34.8125613	-120.383703
7681	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	25	10	15	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8124579	-120.383641
7682	Quercus agrifolia	Coast live oak	3	19	15	20	-	-	-	-	54	Yes	30	20	20	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8124458	-120.383661
7683	Quercus agrifolia	Coast live oak	3	14	11	3	-	-	-	-	28	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.812537	-120.383558
7684	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	0	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8125296	-120.383533
7685	Quercus agrifolia	Coast live oak	2	17	8	-	-	-	-	-	25	Yes	30	20	15	15	10	Good	Fair	Encroached		Main Site	Phase 1	34.8124788	-120.383496
7686	Quercus agrifolia	Coast live oak	2	11	4	-	-	-	-	-	15	Yes	25	0	15	15	10	Poor	Fair	Encroached		Main Site	Phase 1	34.8124652	-120.383469
7687	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	No - Dead	15	10	0	10	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8125443	-120.383481
7688	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	30	15	15	15	15	Good	Good	Removed		Main Site	Phase 1	34.8125958	-120.383449
7689	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8126251	-120.383391
7690	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	No - Dead	4	5	10	0	0	Dead	Dead	Encroached	Dead fallen	Main Site	Phase 1	34.8124377	-120.383392
7691	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	30	10	20	15	20	Good	Fair	Encroached		Main Site	Phase 1	34.8123863	-120.383384

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7692	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	2	0	10	0	0	Dead	Dead	Outside Phases - No Impact	Dead fallen	Main Site	Outside Phases	34.812364	-120.383475
7693	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	6	0	5	0	0	Dead	Dead	Outside Phases - No Impact	Dead fallen	Main Site	Outside Phases	34.8123389	-120.383471
7694	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	20	20	15	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8123272	-120.383186
7695	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8124723	-120.38317
7696	Quercus agrifolia	Coast live oak	2	19	15	-	-	-	-	-	34	Yes	35	30	15	20	15	Good	Good	Removed		Main Site	Phase 1	34.8125136	-120.383201
7697	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8125763	-120.383206
7698	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	5	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.8125916	-120.383196
7699	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8125704	-120.383152
7700	Quercus agrifolia	Coast live oak	2	16	18	-	-	-	-	-	34	Yes	35	20	20	20	20	Good	Good	Removed		Main Site	Phase 1	34.8125403	-120.383153
7701	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	3	5	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8125416	-120.382996
7702	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8125159	-120.383001
7703	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8125279	-120.38305
7704	Quercus agrifolia	Coast live oak	4	8	6	7	4	-	-	-	25	No - Dead	1	10	10	10	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8127843	-120.382997
7705	Quercus agrifolia	Coast live oak	3	10	12	12	-	-	-	-	34	Yes	15	5	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8127919	-120.383055
7706	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128747	-120.383124
7707	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8128555	-120.38315
7708	Quercus agrifolia	Coast live oak	3	3	5	2	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8128771	-120.383181
7709	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	No - Dead	2	0	0	10	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8128861	-120.383216
7710	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	25	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8129155	-120.383233
7711	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	10	2	2	2	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8129423	-120.38327
7712	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	15	2	5	2	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.812993	-120.383242
7713	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	15	5	10	Good	Fair	Removed		Main Site	Phase 1	34.8129642	-120.383223
7714	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8127952	-120.383288
7715	Quercus agrifolia	Coast live oak	3	8	12	10	-	-	-	-	30	Yes	7	0	5	5	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8127662	-120.383279
7716	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	No - Dead	3	0	10	0	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8127406	-120.383369
7717	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.812766	-120.383383
7718	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	15	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8127715	-120.383443
7719	Quercus agrifolia	Coast live oak	3	7	7	8	-	-	-	-	22	Yes	10	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8127518	-120.383451
7720	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	25	0	Good	Poor	Removed		Main Site	Phase 1	34.8127514	-120.383578
7721	Quercus agrifolia	Coast live oak	3	16	11	9	-	-	-	-	36	Yes	30	20	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8127882	-120.383586
7722	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	5	5	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8127975	-120.383549
7723	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	3	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8128795	-120.38355
7724	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8128958	-120.383523
7725	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8128564	-120.38343
7726	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	10	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.8129185	-120.383482
7727	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	25	5	10	10	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8130334	-120.383372
7728	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8130107	-120.383336
7729	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	15	0	5	0	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8130439	-120.383336
7730	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8130544	-120.383189
7731	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	15	5	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8131209	-120.383163
7732	Quercus agrifolia	Coast live oak	4	4	4	4	12	-	-	-	24	Yes	15	10	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8131232	-120.3832
7733	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	5	10	5	Good	Fair	Removed		Main Site	Phase 1	34.8131864	-120.383218
7734	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8131168	-120.383365
7735	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	25	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8131042	-120.383379
7736	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	3	0	15	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8130522	-120.383457
7737	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	10	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8130941	-120.383522
7738	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	No - Dead	15	10	5	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8130836	-120.383618
7739	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	35	10	20	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8130339	-120.383581
7740	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	15	5	0	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8130334	-120.383624
7741	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	5	5	5	15	Poor	Poor	Removed		Main Site	Phase 1	34.8130348	-120.383692
7742	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	10	5	10	Poor	Critical	Removed		Main Site	Phase 1	34.813041	-120.383727
7743	Quercus agrifolia	Coast live oak	6	11	8	7	6	7	5	-	44	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8131506	-120.383693
7744	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	10	5	Good	Fair	Removed		Main Site	Phase 1	34.8132049	-120.383634
7745	Quercus agrifolia	Coast live oak	3	6	3	2	-	-	-	-	11	Yes	10	2	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8131938	-120.383608
7746	Quercus agrifolia	Coast live oak	3	11	6	5	-	-	-	-	22	Yes	20	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8132155	-120.383503
7747	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	5	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8132323	-120.383459
7748	Quercus agrifolia	Coast live oak	3	10	12	4	-	-	-	-	26	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8132484	-120.383452

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7749	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	15	15	15	Good	Good	Removed		Main Site	Phase 1	34.8133108	-120.383419
7750	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8133191	-120.383396
7751	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8133682	-120.383402
7752	Quercus agrifolia	Coast live oak	3	16	8	10	-	-	-	-	34	Yes	30	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8132665	-120.383393
7753	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	15	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8131556	-120.383037
7754	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8131899	-120.382988
7755	Quercus agrifolia	Coast live oak	3	6	8	4	-	-	-	-	18	Yes	20	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8132251	-120.382971
7756	Quercus agrifolia	Coast live oak	2	14	6	-	-	-	-	-	20	Yes	25	15	5	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.8131234	-120.383088
7757	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	25	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8131846	-120.382951
7758	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	25	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8131437	-120.38294
7759	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	1	0	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8131684	-120.382932
7760	Quercus agrifolia	Coast live oak	5	9	8	6	5	3	-	-	31	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8132128	-120.382841
7761	Quercus agrifolia	Coast live oak	4	11	13	8	12	-	-	-	44	Yes	30	15	10	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8131599	-120.382743
7762	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8131117	-120.382687
7763	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8131005	-120.382735
7764	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	30	10	15	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8130453	-120.382679
7765	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	15	10	Good	Good	Removed		Main Site	Phase 1	34.8130422	-120.382747
7766	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	No - Dead	30	0	0	10	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8130216	-120.3828
7767	Quercus agrifolia	Coast live oak	4	4	10	8	10	-	-	-	32	Yes	30	15	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8130013	-120.382838
7768	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	25	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8130255	-120.382875
7769	Quercus agrifolia	Coast live oak	3	2	1	2	-	-	-	-	5	No	10	5	1	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8130161	-120.3828
7770	Quercus agrifolia	Coast live oak	3	5	2	2	-	-	-	-	9	Yes	15	5	5	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8130475	-120.382849
7771	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	No - Dead	10	5	0	10	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8130822	-120.382836
7772	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.813022	-120.382935
7773	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	4	0	15	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.812957	-120.382977
7774	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	No - Dead	1	10	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8130119	-120.383129
7775	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8129128	-120.38286
7776	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8129375	-120.382825
7777	Quercus agrifolia	Coast live oak	5	2	2	1	1	1	-	-	7	No	8	5	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8128982	-120.382782
7778	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	15	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.812902	-120.382752
7779	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	15	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8128972	-120.382721
7780	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	5	2	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8128995	-120.382722
7781	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	20	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8129061	-120.382667
7782	Quercus agrifolia	Coast live oak	2	8	13	-	-	-	-	-	21	No - Dead	1	0	0	10	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8129431	-120.382721
7783	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8128212	-120.382744
7784	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	5	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8128025	-120.382748
7785	Quercus agrifolia	Coast live oak	7	8	7	8	9	11	10	12	65	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.812951	-120.382586
7786	Quercus agrifolia	Coast live oak	2	8	13	-	-	-	-	-	21	Yes	38	28	10	10	15	Good	Good	Removed		Main Site	Phase 1	34.8129904	-120.382508
7787	Quercus agrifolia	Coast live oak	4	12	13	15	13	-	-	-	53	Yes	30	10	20	28	20	Good	Fair	Removed		Main Site	Phase 1	34.8129819	-120.382448
7788	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	0	20	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8129305	-120.382431
7789	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8128437	-120.382486
7790	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	No - Dead	2	10	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8128841	-120.382344
7791	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	No - Dead	5	0	15	5	5	Dead	Dead	Encroached	Dead fallen	Main Site	Phase 1	34.8127861	-120.382208
7792	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	10	15	5	Good	Fair	Encroached		Main Site	Phase 1	34.8127541	-120.382207
7793	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	20	5	5	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8125685	-120.382163
7794	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	15	15	Good	Good	Outside Phases - No Impact		Main Site	Outside Phases	34.8124817	-120.3822
7796	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	7	3	2	3	3	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8126314	-120.382089
7797	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	30	10	10	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8128679	-120.381814
7798	Quercus agrifolia	Coast live oak	3	4	4	4	-	-	-	-	12	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8129155	-120.381876
7799	Quercus agrifolia	Coast live oak	2	2	5	-	-	-	-	-	7	No	15	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8130108	-120.381924
7800	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	5	10	15	Good	Fair	Removed		Main Site	Phase 1	34.8131065	-120.381756
7801	Quercus agrifolia	Coast live oak	4	3	1	1	1	-	-	-	6	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8130585	-120.381743
7802	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	No - Dead	2	0	10	0	0	Dead	Dead	Removed	Dead fallen. Bee hive in cavity in log	Main Site	Phase 1	34.8131913	-120.381815
7803	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8132702	-120.381877
7804	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	3	4	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8130999	-120.382002
7805	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	10	10	Fair	Good	Removed		Main Site	Phase 1	34.8130745	-120.382055
7806	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8130913	-120.38206

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7807	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	15	25	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8130275	-120.382159
7808	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	6	10	15	0	15	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8131354	-120.38221
7809	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8131021	-120.382264
7810	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	15	5	0	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8130282	-120.382291
7811	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	20	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.813002	-120.382285
7812	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	5	15	5	Good	Fair	Removed		Main Site	Phase 1	34.8131841	-120.382443
7813	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8131425	-120.382412
7814	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	5	1	1	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8132355	-120.382401
7815	Quercus agrifolia	Coast live oak	2	21	20	-	-	-	-	-	41	No - Dead	10	5	0	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8133166	-120.382497
7816	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8133181	-120.382392
7817	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	1	1	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.813297	-120.382348
7818	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	20	25	25	20	Good	Good	Removed		Main Site	Phase 1	34.8133699	-120.382355
7819	Quercus agrifolia	Coast live oak	2	35	16	-	-	-	-	-	51	Yes	30	10	10	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.81342	-120.382204
7820	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	15	10	2	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.8135149	-120.38237
7821	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8134244	-120.382418
7822	Quercus agrifolia	Coast live oak	3	8	7	6	-	-	-	-	21	Yes	20	10	5	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8134351	-120.38246
7823	Quercus agrifolia	Coast live oak	3	4	4	4	-	-	-	-	12	Yes	15	5	5	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8133948	-120.382445
7824	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8134361	-120.382529
7825	Quercus agrifolia	Coast live oak	3	5	6	4	-	-	-	-	15	Yes	10	10	10	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8132632	-120.382643
7826	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8132554	-120.382589
7827	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	0	5	5	Poor	Critical	Removed		Main Site	Phase 1	34.8131007	-120.382557
7828	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	25	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8133825	-120.382792
7829	Quercus agrifolia	Coast live oak	9	2	1	1	1	1	1	1,1,1	10	Yes	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8135813	-120.382766
7830	Quercus agrifolia	Coast live oak	3	8	7	7	-	-	-	-	22	Yes	20	10	5	10	5	Good	Fair	Removed		Main Site	Phase 1	34.8133296	-120.38299
7831	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8134946	-120.383114
7832	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8137676	-120.383012
7833	Quercus agrifolia	Coast live oak	5	1	2	2	3	4	-	-	12	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8137495	-120.383143
7834	Quercus agrifolia	Coast live oak	3	10	13	8	-	-	-	-	31	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8137145	-120.383219
7835	Quercus agrifolia	Coast live oak	4	8	10	9	16	-	-	-	43	Yes	20	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8136274	-120.3832
7836	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8138133	-120.383355
7837	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	20	15	10	15	10	Fair	Poor	Removed	Tagged on branch	Main Site	Phase 1	34.8134708	-120.383515
7838	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	15	5	5	5	5	Poor	Fair	Removed	Tagged on foliage	Main Site	Phase 1	34.8135846	-120.383532
7839	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	12	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.813692	-120.383537
7840	Quercus agrifolia	Coast live oak	4	7	4	10	14	-	-	-	35	Yes	25	15	10	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8137462	-120.383554
7841	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	15	0	15	0	15	Poor	Critical	Removed		Main Site	Phase 1	34.8137347	-120.383504
7842	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8137933	-120.383542
7843	Quercus agrifolia	Coast live oak	4	5	6	8	10	-	-	-	29	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8138823	-120.383595
7844	Quercus agrifolia	Coast live oak	3	13	5	8	-	-	-	-	26	Yes	25	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8138628	-120.383604
7845	Quercus agrifolia	Coast live oak	3	8	7	6	-	-	-	-	21	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8138967	-120.3836
7846	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8139627	-120.383513
7847	Quercus agrifolia	Coast live oak	2	10	16	-	-	-	-	-	26	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.814006	-120.38349
7848	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	No - Dead	1	10	5	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8139365	-120.383477
7849	Quercus agrifolia	Coast live oak	4	5	5	5	5	-	-	-	20	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8139239	-120.383395
7850	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	5	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.813952	-120.383247
7851	Quercus agrifolia	Coast live oak	2	18	6	-	-	-	-	-	24	Yes	25	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8140133	-120.383208
7852	Quercus agrifolia	Coast live oak	2	15	6	-	-	-	-	-	21	Yes	15	5	5	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8141805	-120.383264
7853	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8141772	-120.383419
7854	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	15	5	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8141839	-120.383538
7855	Quercus agrifolia	Coast live oak	3	13	13	15	-	-	-	-	41	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8142244	-120.383543
7856	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	20	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81416	-120.383613
7857	Quercus agrifolia	Coast live oak	3	8	4	3	-	-	-	-	15	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8140804	-120.383648
7858	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8140547	-120.383636
7859	Quercus agrifolia	Coast live oak	5	6	5	5	9	7	-	-	32	Yes	15	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8140722	-120.383593
7860	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	2	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.814088	-120.383544
7861	Quercus agrifolia	Coast live oak	4	6	10	7	4	-	-	-	27	No - Dead	1	5	5	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8141619	-120.383658
7862	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	10	28	5	Fair	Fair	Removed		Main Site	Phase 1	34.814228	-120.383701
7863	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81425	-120.383715

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7864	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142794	-120.383653
7865	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	28	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.814312	-120.383682
7866	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	25	20	20	20	10	Good	Fair	Removed		Main Site	Phase 1	34.814282	-120.383607
7867	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8143495	-120.383661
7868	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	5	5	15	Good	Fair	Removed		Main Site	Phase 1	34.8143565	-120.38369
7869	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	4	1	1	1	1	Dead	Dead	Removed		Main Site	Phase 1	34.8143817	-120.383632
7870	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	15	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8143489	-120.383601
7871	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	15	10	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8144241	-120.38368
7872	Quercus agrifolia	Coast live oak	5	12	4	5	4	11	-	-	36	Yes	20	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8145409	-120.383703
7873	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	30	20	10	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8144884	-120.383574
7874	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8143945	-120.383433
7875	Quercus agrifolia	Coast live oak	2	8	17	-	-	-	-	-	25	Yes	25	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8143901	-120.383411
7876	Quercus agrifolia	Coast live oak	2	9	13	-	-	-	-	-	22	Yes	20	15	15	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8143751	-120.38342
7877	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144064	-120.383094
7878	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144038	-120.383043
7879	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8143987	-120.383033
7880	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.814345	-120.382989
7881	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8143029	-120.382901
7882	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	10	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8143105	-120.38291
7883	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142182	-120.382956
7884	Quercus agrifolia	Coast live oak	3	7	7	6	-	-	-	-	20	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141707	-120.383012
7885	Quercus agrifolia	Coast live oak	3	15	16	14	-	-	-	-	45	Yes	30	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142373	-120.382844
7886	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	25	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141541	-120.382876
7887	Quercus agrifolia	Coast live oak	2	2	4	-	-	-	-	-	6	No	10	3	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8141198	-120.382869
7888	Quercus agrifolia	Coast live oak	3	15	15	15	-	-	-	-	45	Yes	20	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8140839	-120.382867
7889	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141417	-120.382834
7890	Quercus agrifolia	Coast live oak	4	6	6	9	4	-	-	-	25	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8141387	-120.38277
7891	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142067	-120.382764
7892	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	15	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8139923	-120.382933
7893	Quercus agrifolia	Coast live oak	3	7	5	6	-	-	-	-	18	Yes	15	7	7	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8139289	-120.382921
7894	Quercus agrifolia	Coast live oak	5	11	10	13	13	15	-	-	62	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8138736	-120.382964
7895	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	10	3	5	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8138617	-120.383061
7896	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8138898	-120.383069
7897	Quercus agrifolia	Coast live oak	5	2	1	1	1	1	-	-	6	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8138299	-120.383048
7898	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	0	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8138408	-120.382957
7899	Quercus agrifolia	Coast live oak	2	15	3	-	-	-	-	-	18	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8138412	-120.382859
7900	Quercus agrifolia	Coast live oak	4	5	3	8	6	-	-	-	22	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8138805	-120.382851
7901	Quercus agrifolia	Coast live oak	5	2	1	1	1	1	-	-	6	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.813778	-120.382821
7902	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8139291	-120.382682
7903	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8140737	-120.382593
7904	Quercus agrifolia	Coast live oak	3	19	16	15	-	-	-	-	50	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8139704	-120.382583
7905	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8139659	-120.382497
7906	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Under 5 fee	3	0	2	2	2	Critical	Poor	Removed		Main Site	Phase 1	34.8139417	-120.382462
7907	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	10	5	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8139119	-120.382536
7908	Quercus agrifolia	Coast live oak	2	17	20	-	-	-	-	-	37	Yes	30	20	20	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8138559	-120.382503
7909	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	5	5	0	0	0	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8138375	-120.382543
7910	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	3	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8138145	-120.382539
7911	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8138032	-120.382664
7912	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.813727	-120.382616
7913	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	30	15	12	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8137894	-120.382382
7914	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	15	5	3	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8136602	-120.382385
7915	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	10	10	15	5	Good	Fair	Removed		Main Site	Phase 1	34.8137432	-120.382348
7916	Quercus agrifolia	Coast live oak	3	2	3	2	-	-	-	-	7	No	10	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8137132	-120.382411
7917	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8136781	-120.382374
7918	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8136846	-120.382378
7919	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	6	0	0	10	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8135936	-120.382335
7920	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	20	10	10	20	Good	Good	Removed		Main Site	Phase 1	34.8135945	-120.382256

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7921	Quercus agrifolia	Coast live oak	3	6	6	14	-	-	-	-	26	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8135748	-120.382224
7922	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	5	0	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8136102	-120.382369
7923	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	15	15	15	Good	Good	Removed		Main Site	Phase 1	34.8121067	-120.38077
7924	Quercus agrifolia	Coast live oak	4	10	2	2	14	-	-	-	28	Yes	15	5	10	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8121941	-120.380726
7925	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8122367	-120.380745
7926	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8122194	-120.380691
7927	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	30	5	15	15	5	Good	Fair	Removed		Main Site	Phase 1	34.8122665	-120.380711
7928	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	15	20	10	20	Good	Good	Removed		Main Site	Phase 1	34.812285	-120.380734
7929	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	5	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.812341	-120.380742
7930	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	10	2	20	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8122734	-120.380883
7931	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8122248	-120.380969
7932	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8122311	-120.381039
7933	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	10	0	2	2	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8122856	-120.381022
7934	Quercus agrifolia	Coast live oak	2	20	2	-	-	-	-	-	22	Yes	20	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8123984	-120.381088
7935	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8123977	-120.381243
7936	Quercus agrifolia	Coast live oak	5	2	2	1	1	1	-	-	7	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8124892	-120.381119
7937	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	7	3	3	3	3	Fair	Fair	Removed	Tagged on foliage	Main Site	Phase 1	34.8124766	-120.381142
7938	Quercus agrifolia	Coast live oak	6	5	3	4	2	2	2	-	18	Yes	10	5	5	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8122792	-120.381176
7939	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	2	20	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8125436	-120.380984
7940	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	0	25	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8125211	-120.380902
7941	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	1	1	1	1	1	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8124263	-120.38099
7942	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	30	10	20	20	15	Good	Good	Removed		Main Site	Phase 1	34.8125215	-120.380684
7943	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	20	20	15	20	Good	Good	Removed		Main Site	Phase 1	34.8125921	-120.380675
7944	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	30	15	15	20	20	Good	Fair	Removed		Main Site	Phase 1	34.812586	-120.380504
7945	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	20	20	20	20	Good	Good	Removed		Main Site	Phase 1	34.8124489	-120.380527
7946	Quercus agrifolia	Coast live oak	9	1	1	1	1	1	1	1,1,1	9	Yes	10	5	5	5	5	Fair	Fair	Removed	Remaining dbh 1". Tagged on foliage	Main Site	Phase 1	34.8124167	-120.380335
7947	Quercus agrifolia	Coast live oak	3	10	8	6	-	-	-	-	24	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.812361	-120.380307
7948	Quercus agrifolia	Coast live oak	5	14	11	19	10	11	-	-	65	Yes	35	20	25	25	10	Good	Fair	Removed		Main Site	Phase 1	34.8124677	-120.380195
7949	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8125295	-120.380171
7950	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	0	5	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8125172	-120.380169
7951	Quercus agrifolia	Coast live oak	6	16	4	6	12	13	13	-	64	Yes	35	20	20	15	25	Good	Fair	Removed		Main Site	Phase 1	34.8125068	-120.380224
7952	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	35	15	20	25	20	Good	Fair	Removed		Main Site	Phase 1	34.812561	-120.380117
7953	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.812633	-120.38019
7954	Quercus agrifolia	Coast live oak	3	16	23	15	-	-	-	-	54	Yes	30	25	20	20	25	Good	Fair	Removed		Main Site	Phase 1	34.8126413	-120.380103
7955	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	25	0	0	10	Fair	Poor	Removed		Main Site	Phase 1	34.8125659	-120.379946
7956	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8125152	-120.379949
7957	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	30	15	15	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8124866	-120.380033
7958	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	30	15	10	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8124892	-120.379904
7959	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	5	15	5	Good	Fair	Removed		Main Site	Phase 1	34.8124741	-120.379917
7960	Quercus agrifolia	Coast live oak	2	29	20	-	-	-	-	-	49	Yes	30	15	30	25	20	Good	Fair	Removed		Main Site	Phase 1	34.8125056	-120.379844
7961	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8123812	-120.379777
7962	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	20	20	20	20	Good	Good	Removed		Main Site	Phase 1	34.8124334	-120.379707
7963	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	25	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8122866	-120.379729
7964	Quercus agrifolia	Coast live oak	3	15	14	14	-	-	-	-	43	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8122999	-120.379634
7965	Quercus agrifolia	Coast live oak	5	3	4	5	4	2	-	-	18	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.812194	-120.379494
7966	Quercus agrifolia	Coast live oak	6	2	1	1	1	1	1	-	7	No	8	5	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8121762	-120.379588
7967	Quercus agrifolia	Coast live oak	6	8	6	9	8	6	5	-	42	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8117605	-120.379322
7968	Quercus agrifolia	Coast live oak	2	21	22	-	-	-	-	-	43	Yes	35	20	25	25	20	Good	Fair	Removed		Main Site	Phase 1	34.811365	-120.379595
7969	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Under 5 fee	1	1	1	1	1	Critical	Critical	Removed	Mostly dead stump	Main Site	Phase 1	34.8115252	-120.379808
7970	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Under 5 fee	1	1	1	1	1	Critical	Critical	Removed	Mostly dead stump	Main Site	Phase 1	34.8115063	-120.379843
7971	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8115395	-120.379959
7972	Quercus agrifolia	Coast live oak	3	28	26	25	-	-	-	-	79	Yes	30	20	25	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8115779	-120.380013
7973	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	20	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8116149	-120.379969
7976	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	28	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8115532	-120.380088
7977	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	5	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8117015	-120.37995
7978	Quercus agrifolia	Coast live oak	2	18	6	-	-	-	-	-	24	Yes	25	15	20	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8117273	-120.379703
7979	Quercus agrifolia	Coast live oak	3	16	15	16	-	-	-	-	47	Yes	30	15	15	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8117596	-120.379718

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
7980	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	15	15	20	20	Good	Good	Removed		Main Site	Phase 1	34.8117735	-120.379749
7981	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	25	0	0	10	Poor	Critical	Removed		Main Site	Phase 1	34.8117982	-120.379861
7982	Quercus agrifolia	Coast live oak	3	24	16	14	-	-	-	-	54	Yes	30	20	30	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8119758	-120.379937
7983	Quercus agrifolia	Coast live oak	2	26	19	-	-	-	-	-	45	Yes	30	15	15	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8120664	-120.379994
7984	Quercus agrifolia	Coast live oak	3	10	10	4	-	-	-	-	24	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8123384	-120.379974
7985	Quercus agrifolia	Coast live oak	4	2	1	1	4	-	-	-	8	Yes	12	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8122957	-120.379921
7986	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	10	3	5	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8122452	-120.379907
7987	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	6	0	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8122581	-120.379916
7988	Quercus agrifolia	Coast live oak	5	6	10	4	6	6	-	-	32	Yes	25	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.812262	-120.379955
7989	Quercus agrifolia	Coast live oak	3	6	2	8	-	-	-	-	16	Yes	25	15	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8122628	-120.379994
7990	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.812317	-120.380011
7991	Quercus agrifolia	Coast live oak	4	4	2	1	1	-	-	-	8	Yes	15	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8122809	-120.380017
7992	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	6	2	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8122669	-120.380072
7993	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	0	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8123092	-120.380101
7994	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	25	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8122899	-120.380117
7995	Quercus agrifolia	Coast live oak	6	2	2	1	1	1	1	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.812346	-120.380156
7996	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8123114	-120.380167
7997	Quercus agrifolia	Coast live oak	5	12	12	4	13	5	-	-	46	Yes	25	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8122581	-120.380143
7998	Quercus agrifolia	Coast live oak	3	6	5	2	-	-	-	-	13	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8122239	-120.380097
7999	Quercus agrifolia	Coast live oak	3	5	5	2	-	-	-	-	12	Yes	15	5	5	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8122515	-120.380073
8000	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8122312	-120.380033
8001	Quercus agrifolia	Coast live oak	3	10	6	6	-	-	-	-	22	Yes	20	7	3	7	3	Poor	Poor	Removed		Main Site	Phase 1	34.8148184	-120.377315
8002	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	35	5	15	25	5	Fair	Fair	Removed		Main Site	Phase 1	34.8147915	-120.377315
8003	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	7	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8148218	-120.377316
8004	Quercus agrifolia	Coast live oak	4	16	15	11	6	-	-	-	48	Yes	35	20	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8147159	-120.377367
8005	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8147646	-120.377203
8006	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	10	0	15	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8140838	-120.378651
8007	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	15	8	10	2	10	Fair	Fair	Removed		Main Site	Phase 1	34.8142627	-120.378829
8008	Quercus agrifolia	Coast live oak	3	6	6	7	-	-	-	-	19	Yes	15	10	10	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142452	-120.378854
8009	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8142745	-120.378858
8010	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	15	10	7	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8144066	-120.378957
8011	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	0	20	0	Good	Poor	Removed		Main Site	Phase 1	34.8144383	-120.378978
8012	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	8	0	10	0	Poor	Poor	Removed		Main Site	Phase 1	34.8144357	-120.378968
8013	Quercus agrifolia	Coast live oak	3	7	7	3	-	-	-	-	17	Yes	30	5	10	10	8	Poor	Poor	Removed		Main Site	Phase 1	34.8155341	-120.378238
8014	Quercus agrifolia	Coast live oak	6	10	14	14	17	14	10	-	79	Yes	20	10	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8171927	-120.377233
8015	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	15	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8174605	-120.376583
8016	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	7	2	8	1	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.8173947	-120.376493
8017	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	15	15	0	15	0	Good	Fair	Removed		Main Site	Phase 3	34.8174196	-120.376471
8018	Quercus agrifolia	Coast live oak	5	3	15	10	10	9	-	-	47	Yes	35	10	10	10	20	Good	Fair	Removed		Main Site	Phase 3	34.81742	-120.376461
8019	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	10	7	1	5	12	Good	Fair	Removed		Main Site	Phase 3	34.8174253	-120.376482
8020	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	5	20	5	20	Good	Fair	Removed		Main Site	Phase 3	34.8174375	-120.376416
8021	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	1	15	0	5	Good	Fair	Removed		Main Site	Phase 3	34.8174277	-120.376401
8022	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	7	15	15	10	Good	Good	Removed		Main Site	Phase 3	34.8174146	-120.37637
8023	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	8	20	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8173634	-120.376346
8024	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	20	6	5	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173616	-120.376343
8025	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	3	20	4	8	Fair	Poor	Removed		Main Site	Phase 1	34.8173117	-120.376338
8026	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	15	20	27	25	Fair	Fair	Removed		Main Site	Phase 1	34.8172617	-120.376362
8027	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	40	20	25	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8172536	-120.376402
8028	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	25	5	25	20	Good	Fair	Removed		Main Site	Phase 1	34.8172398	-120.376432
8029	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	15	15	0	0	15	Good	Fair	Removed		Main Site	Phase 1	34.8172682	-120.376429
8030	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	12	5	8	8	Good	Good	Removed	Possible relocation	Main Site	Phase 1	34.8173307	-120.376413
8031	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	5	5	4	Fair	Poor	Removed		Main Site	Phase 1	34.8173505	-120.37638
8032	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	8	3	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8173287	-120.376382
8033	Quercus agrifolia	Coast live oak	3	14	8	5	-	-	-	-	27	Yes	30	5	10	15	8	Good	Fair	Removed		Main Site	Phase 1	34.8173575	-120.376396
8034	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	30	15	3	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8173844	-120.376436
8035	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	0	20	0	Good	Poor	Removed		Main Site	Phase 1	34.8173936	-120.376425
8036	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	6	6	5	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.8172527	-120.376696

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8037	Quercus agrifolia	Coast live oak	3	9	13	10	-	-	-	-	32	Yes	30	20	10	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8170971	-120.376441
8038	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	20	20	10	15	Good	Fair	Removed		Main Site	Phase 1	34.8171184	-120.376393
8039	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	8	12	0	Good	Fair	Removed		Main Site	Phase 1	34.8170838	-120.376385
8040	Quercus agrifolia	Coast live oak	2	17	8	-	-	-	-	-	25	Yes	25	12	15	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8171465	-120.376255
8041	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	1	10	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.817077	-120.376413
8042	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	7	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8170368	-120.376492
8043	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	20	5	2	10	8	Poor	Fair	Removed		Main Site	Phase 1	34.8170428	-120.376478
8044	Quercus agrifolia	Coast live oak	3	16	15	15	-	-	-	-	46	Yes	30	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8169829	-120.376434
8045	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	30	10	12	12	12	Good	Fair	Removed		Main Site	Phase 1	34.8169988	-120.376387
8046	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	2	10	15	7	Good	Fair	Removed		Main Site	Phase 1	34.8169714	-120.376379
8047	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	20	8	5	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169532	-120.376437
8048	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	15	15	3	Good	Fair	Removed		Main Site	Phase 1	34.8169496	-120.376429
8049	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	8	10	10	15	Good	Good	Removed		Main Site	Phase 1	34.8168629	-120.376389
8050	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	4	10	4	12	Good	Fair	Removed		Main Site	Phase 1	34.8168824	-120.376464
8051	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	8	15	25	25	Good	Fair	Removed		Main Site	Phase 1	34.8168531	-120.376457
8052	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	30	0	15	5	0	Good	Fair	Removed		Main Site	Phase 1	34.8168268	-120.376466
8053	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	8	5	5	7	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.8168379	-120.376499
8054	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	5	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8168869	-120.376506
8055	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	12	15	10	Good	Good	Removed		Main Site	Phase 1	34.8169593	-120.376578
8056	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	6	8	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.8169823	-120.376549
8057	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	15	10	20	25	Good	Good	Removed		Main Site	Phase 1	34.8168214	-120.376553
8058	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	0	0	5	0	Good	Fair	Removed		Main Site	Phase 1	34.8167558	-120.376596
8059	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	0	4	15	0	Good	Poor	Removed		Main Site	Phase 1	34.8167486	-120.376552
8060	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	2	20	8	Good	Fair	Removed		Main Site	Phase 1	34.8167672	-120.376534
8061	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	0	15	20	0	Good	Fair	Removed		Main Site	Phase 1	34.8168143	-120.376505
8062	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	25	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8168027	-120.376502
8063	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	10	15	Good	Good	Removed		Main Site	Phase 1	34.816772	-120.376257
8064	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8165834	-120.376336
8065	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	15	8	5	8	3	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.8165622	-120.376345
8066	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	7	7	8	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.8165381	-120.376392
8067	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	8	8	8	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.8165599	-120.376473
8068	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	35	10	35	25	5	Good	Good	Removed		Main Site	Phase 1	34.816758	-120.376516
8069	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	5	5	7	5	Good	Fair	Removed		Main Site	Phase 1	34.816708	-120.376593
8070	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8166403	-120.376554
8071	Quercus agrifolia	Coast live oak	10	2	2	2	2	2	1	1,1,1,1	15	Yes	10	7	7	7	7	Good	Fair	Removed		Main Site	Phase 1	34.8165842	-120.376583
8072	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	8	4	4	4	4	Good	Fair	Removed		Main Site	Phase 1	34.8165681	-120.37657
8073	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	25	20	8	10	Good	Good	Removed		Main Site	Phase 1	34.8165161	-120.376502
8074	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8164835	-120.376514
8075	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	10	10	1	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8164744	-120.37652
8076	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	8	8	4	Good	Fair	Removed		Main Site	Phase 1	34.8164644	-120.376549
8077	Quercus agrifolia	Coast live oak	2	11	3	-	-	-	-	-	14	Yes	25	10	5	10	8	Good	Fair	Removed		Main Site	Phase 1	34.8164533	-120.376543
8078	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	25	5	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8164449	-120.3765
8079	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	7	5	7	1	Good	Good	Removed		Main Site	Phase 1	34.8164049	-120.376486
8080	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	7	10	10	9	Good	Poor	Removed		Main Site	Phase 1	34.8163837	-120.376441
8081	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	10	10	10	15	Good	Good	Removed		Main Site	Phase 1	34.8163522	-120.376439
8082	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	5	10	5	Good	Good	Removed		Main Site	Phase 1	34.8163308	-120.376446
8083	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	10	1	10	1	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163726	-120.376404
8084	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	6	15	15	10	Good	Fair	Removed		Main Site	Phase 1	34.8163214	-120.376395
8085	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	0	15	0	Good	Poor	Removed		Main Site	Phase 1	34.8163166	-120.376399
8086	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	0	20	15	10	Good	Fair	Removed		Main Site	Phase 1	34.816224	-120.376426
8087	Quercus agrifolia	Coast live oak	3	13	14	13	-	-	-	-	40	Yes	20	10	20	15	15	Good	Poor	Removed		Main Site	Phase 1	34.8162389	-120.376444
8088	Quercus agrifolia	Coast live oak	5	12	10	10	9	9	-	-	50	Yes	25	10	7	15	10	Good	Poor	Removed		Main Site	Phase 1	34.8161279	-120.37642
8089	Quercus agrifolia	Coast live oak	3	12	12	8	-	-	-	-	32	Yes	20	0	10	10	2	Fair	Poor	Removed		Main Site	Phase 1	34.8161006	-120.376396
8090	Quercus agrifolia	Coast live oak	3	32	24	24	-	-	-	-	80	Yes	35	25	20	30	20	Good	Fair	Removed		Main Site	Phase 3	34.8179183	-120.376866
8091	Quercus agrifolia	Coast live oak	3	19	10	17	-	-	-	-	46	Yes	25	15	5	30	20	Good	Poor	Removed		Main Site	Phase 3	34.8179589	-120.376898
8092	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	7	10	20	8	Poor	Poor	Removed		Main Site	Phase 3	34.8178832	-120.376717
8093	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	10	20	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8179264	-120.376698

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8094	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	0	0	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8179278	-120.376594
8095	Quercus agrifolia	Coast live oak	1	39	-	-	-	-	-	-	39	Yes	35	30	25	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8179293	-120.376583
8096	Quercus agrifolia	Coast live oak	3	16	14	19	-	-	-	-	49	Yes	35	25	25	10	20	Fair	Poor	Removed		Main Site	Phase 3	34.8180105	-120.376617
8097	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	35	8	10	8	15	Fair	Poor	Removed		Main Site	Phase 3	34.8180753	-120.376591
8098	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	25	0	0	0	Good	Poor	Removed		Main Site	Phase 3	34.8180945	-120.376583
8099	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	25	10	5	8	15	Fair	Poor	Removed		Main Site	Phase 3	34.8181118	-120.376569
8100	Quercus agrifolia	Coast live oak	2	20	9	-	-	-	-	-	29	Yes	35	3	7	25	2	Fair	Poor	Removed		Main Site	Phase 3	34.8180539	-120.376504
8101	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8166628	-120.382057
8102	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8166416	-120.381978
8103	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8166162	-120.381975
8104	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	8	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8165725	-120.381975
8105	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	No - Dead	6	0	1	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81655	-120.381986
8106	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8166764	-120.382018
8107	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	No - Dead	2	0	0	16	1	Dead	Dead	Removed		Main Site	Phase 1	34.8165736	-120.381915
8108	Quercus agrifolia	Coast live oak	2	5	9	-	-	-	-	-	14	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8166214	-120.381986
8109	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	16	6	10	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165755	-120.381841
8110	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	No - Dead	1	0	10	6	0	Dead	Dead	Removed		Main Site	Phase 1	34.816564	-120.381832
8111	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8164012	-120.381453
8112	Quercus agrifolia	Coast live oak	3	8	7	6	-	-	-	-	21	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8164066	-120.381438
8113	Quercus agrifolia	Coast live oak	8	10	12	9	9	11	9	4,7.	71	Yes	20	15	20	22	15	Fair	Fair	Removed		Main Site	Phase 1	34.8163662	-120.381462
8114	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	7	5	5	5	5	Fair	Fair	Removed	Relocation potential	Main Site	Phase 1	34.817202	-120.37939
8115	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	5	5	5	5	Fair	Fair	Removed	Relocation potential	Main Site	Phase 1	34.8171611	-120.379494
8116	Quercus agrifolia	Coast live oak	4	4	1	1	2	-	-	-	8	Yes	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8148236	-120.382345
8117	Quercus agrifolia	Coast live oak	6	7	9	7	5	1	1	-	30	Yes	11	7	7	7	7	Good	Fair	Removed		Main Site	Phase 1	34.8148377	-120.382378
8118	Quercus agrifolia	Coast live oak	5	16	13	14	7	7	-	-	57	Yes	15	12	6	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8147904	-120.38237
8119	Quercus agrifolia	Coast live oak	9	10	9	7	12	11	7	8, 6, 6	76	Yes	14	6	10	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8147762	-120.382328
8120	Quercus agrifolia	Coast live oak	6	13	12	12	6	3	7	-	53	Yes	13	4	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8147771	-120.382297
8121	Quercus agrifolia	Coast live oak	6	19	22	19	23	15	7	-	105	Yes	13	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8147142	-120.382191
8122	Quercus agrifolia	Coast live oak	6	9	9	12	12	10	10	-	62	Yes	14	10	15	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.814794	-120.382145
8123	Quercus agrifolia	Coast live oak	5	14	13	9	6	10	-	-	52	Yes	13	10	12	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8148125	-120.382
8124	Quercus agrifolia	Coast live oak	4	15	11	11	11	-	-	-	48	Yes	10	12	12	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8147655	-120.381943
8125	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8146911	-120.382044
8126	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8146438	-120.381938
8127	Quercus agrifolia	Coast live oak	4	13	5	4	3	-	-	-	25	Yes	13	10	7	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.8145803	-120.381991
8128	Quercus agrifolia	Coast live oak	2	13	3	-	-	-	-	-	16	Yes	10	10	3	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144764	-120.381872
8129	Quercus agrifolia	Coast live oak	2	17	21	-	-	-	-	-	38	Yes	12	1	17	4	12	Fair	Poor	Removed		Main Site	Phase 1	34.8149943	-120.381934
8130	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	2	2	2	Fair	Fair	Removed	Tag on s side	Main Site	Phase 1	34.8150204	-120.382208
8131	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	6	5	2	4	2	Good	Fair	Removed	Tag on east side	Main Site	Phase 1	34.8150802	-120.38271
8132	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	6	5	2	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8150499	-120.382778
8133	Quercus agrifolia	Coast live oak	9	3	4	3	3	3	2	1,1,1	21	Yes	7	4	4	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8151227	-120.382824
8134	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	15	10	7	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8151792	-120.382629
8135	Quercus agrifolia	Coast live oak	3	17	17	16	-	-	-	-	50	Yes	6	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.815275	-120.382628
8136	Quercus agrifolia	Coast live oak	3	17	17	16	-	-	-	-	50	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8152802	-120.382805
8137	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	8	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8152276	-120.382832
8138	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	6	1	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8152849	-120.382902
8139	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	5	1	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8152728	-120.382902
8140	Quercus agrifolia	Coast live oak	3	7	4	5	-	-	-	-	16	Yes	8	6	7	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152852	-120.382892
8141	Quercus agrifolia	Coast live oak	6	5	8	8	7	3	1	-	32	Yes	10	6	7	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8153156	-120.382992
8142	Quercus agrifolia	Coast live oak	4	15	14	12	10	-	-	-	51	Yes	12	11	2	10	12	Fair	Poor	Removed		Main Site	Phase 1	34.8153779	-120.382994
8143	Quercus agrifolia	Coast live oak	4	5	7	8	3	-	-	-	23	Yes	10	11	2	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8153677	-120.382879
8144	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	11	11	16	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8153906	-120.382838
8145	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	8	2	10	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8153908	-120.382813
8146	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8153574	-120.382826
8147	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	8	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.81541	-120.382807
8148	Quercus agrifolia	Coast live oak	16	6	3	3	2	4	4	5,3,5,5,4,5 ,2,7,6,5	69	Yes	15	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8154712	-120.382802
8149	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	8	1	5	7	1	Fair	Fair	Removed		Main Site	Phase 1	34.815449	-120.382798

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8150	Quercus agrifolia	Coast live oak	10	10	10	9	9	12	12	10,8,6,12	98	Yes	14	15	16	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8154861	-120.382722
8151	Quercus agrifolia	Coast live oak	7	10	10	23	23	12	12	7	97	Yes	14	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8155483	-120.382796
8152	Quercus agrifolia	Coast live oak	6	16	18	12	2	8	8	-	64	Yes	13	7	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8156044	-120.38279
8153	Quercus agrifolia	Coast live oak	3	9	9	5	-	-	-	-	23	Yes	10	5	3	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8156372	-120.382826
8154	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	2	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8156403	-120.382839
8155	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	Yes	10	12	1	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8156418	-120.382863
8156	Quercus agrifolia	Coast live oak	7	3	3	2	6	2	3	7	26	Yes	8	10	8	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8156088	-120.38289
8157	Quercus agrifolia	Coast live oak	4	12	11	11	6	-	-	-	40	Yes	10	10	10	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8155523	-120.382925
8158	Quercus agrifolia	Coast live oak	4	9	11	7	8	-	-	-	35	Yes	8	15	8	6	8	Poor	Fair	Removed		Main Site	Phase 1	34.8156901	-120.382806
8159	Quercus agrifolia	Coast live oak	6	15	7	13	11	3	3	-	52	Yes	10	15	20	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8157791	-120.382758
8160	Quercus agrifolia	Coast live oak	3	9	10	11	-	-	-	-	30	Yes	10	10	15	15	1	Fair	Fair	Removed		Main Site	Phase 1	34.8157622	-120.382735
8161	Quercus agrifolia	Coast live oak	3	9	5	8	-	-	-	-	22	Yes	10	2	10	15	1	Fair	Fair	Removed		Main Site	Phase 1	34.8157582	-120.382783
8162	Quercus agrifolia	Coast live oak	6	7	5	3	2	2	2	-	21	Yes	10	5	10	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.815822	-120.382858
8163	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	4	7	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158891	-120.382699
8164	Quercus agrifolia	Coast live oak	7	7	6	7	6	5	7	6	44	Yes	7	7	8	8	8	Fair	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8166038	-120.383123
8165	Quercus agrifolia	Coast live oak	10	7	6	7	6	5	7	6,1,2,4	51	Yes	7	7	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.816582	-120.383172
8166	Quercus agrifolia	Coast live oak	6	4	4	4	4	2	3	-	21	Yes	7	7	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8166009	-120.383261
8167	Quercus agrifolia	Coast live oak	12	7	6	7	6	5	7	6,1,2,4,8,9	68	Yes	7	7	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8164861	-120.383183
8168	Quercus agrifolia	Coast live oak	6	7	6	7	6	5	7	-	38	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8164275	-120.383163
8169	Quercus agrifolia	Coast live oak	6	7	6	7	6	5	7	-	38	Yes	8	6	7	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164396	-120.383109
8170	Quercus agrifolia	Coast live oak	6	7	6	7	6	5	7	-	38	Yes	8	6	7	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164271	-120.383099
8171	Quercus agrifolia	Coast live oak	6	8	7	6	9	9	8	-	47	Yes	10	9	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163388	-120.383115
8172	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	9	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163411	-120.383077
8173	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	10	9	10	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8163191	-120.383086
8174	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	5	10	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.816314	-120.383042
8175	Quercus agrifolia	Coast live oak	3	7	7	5	-	-	-	-	19	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163948	-120.382989
8176	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	2	2	2	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8164052	-120.382962
8177	Quercus agrifolia	Coast live oak	10	7	7	7	7	7	7	6,7,6,7	68	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163787	-120.382952
8178	Quercus agrifolia	Coast live oak	7	7	7	5	6	7	6	7	45	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164301	-120.382946
8179	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164684	-120.383018
8180	Quercus agrifolia	Coast live oak	2	7	1	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164751	-120.383046
8181	Quercus agrifolia	Coast live oak	11	7	7	9	8	9	10	11,12,10,9,8	100	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.816235	-120.382994
8182	Quercus agrifolia	Coast live oak	8	12	13	8	8	12	10	12, 14	89	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8162399	-120.383179
8183	Quercus agrifolia	Coast live oak	4	8	10	8	14	-	-	-	40	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8162748	-120.383246
8184	Quercus agrifolia	Coast live oak	13	6	7	6	5	6	12	5,6,7,8,9,10, 12	99	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160383	-120.383456
8185	Quercus agrifolia	Coast live oak	12	6	7	6	5	6	12	5,6,7,8,9,10	87	Yes	10	12	10	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8159859	-120.383448
8186	Quercus agrifolia	Coast live oak	11	7	6	7	12	12	6	5,2,4,1,3	65	Yes	8	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8160352	-120.382881
8187	Quercus agrifolia	Coast live oak	2	7	12	-	-	-	-	-	19	Yes	8	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8160431	-120.382855
8188	Quercus agrifolia	Coast live oak	3	11	12	12	-	-	-	-	35	Yes	8	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160698	-120.382774
8189	Quercus agrifolia	Coast live oak	3	5	8	7	-	-	-	-	20	Yes	8	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8161031	-120.382802
8190	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8160949	-120.382797
8191	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	2	2	Poor	Fair	Removed	Tag on s side	Main Site	Phase 1	34.8158899	-120.383316
8192	Quercus agrifolia	Coast live oak	5	6	7	8	9	6	-	-	36	Yes	10	10	10	10	10	Fair	Fair	Removed	Tag on e side	Main Site	Phase 1	34.8158734	-120.383257
8193	Quercus agrifolia	Coast live oak	8	6	7	8	9	6	2	7,6	51	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158753	-120.383318
8194	Quercus agrifolia	Coast live oak	3	6	5	3	-	-	-	-	14	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158707	-120.383333
8195	Quercus agrifolia	Coast live oak	10	6	5	3	3	4	3	2,2,2,2	32	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158563	-120.383322
8196	Quercus agrifolia	Coast live oak	3	6	8	9	-	-	-	-	23	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158717	-120.383248
8197	Quercus agrifolia	Coast live oak	6	6	7	9	6	6	6	-	40	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158907	-120.383219
8198	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158885	-120.383181
8199	Quercus agrifolia	Coast live oak	6	5	5	6	5	4	4	-	29	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159141	-120.383185
8200	Quercus agrifolia	Coast live oak	11	6	8	9	7	8	7	6,4,10,9,6	80	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158369	-120.383249
8201	Quercus agrifolia	Coast live oak	2	24	32	-	-	-	-	-	56	Yes	35	10	30	20	15	Good	Fair	Removed		Main Site	Phase 3	34.818067	-120.376488
8202	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	40	5	40	30	7	Good	Fair	Removed		Main Site	Phase 3	34.8181657	-120.376403
8203	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	40	15	8	40	20	Good	Fair	Removed		Main Site	Phase 3	34.8182123	-120.376403

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8204	Quercus agrifolia	Coast live oak	2	16	23	-	-	-	-	-	39	Yes	20	8	8	15	20	Fair	Poor	Removed		Main Site	Phase 3	34.8182876	-120.376534
8205	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	0	10	0	Good	Fair	Removed		Main Site	Phase 3	34.8182673	-120.376586
8206	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	15	10	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8183923	-120.376597
8207	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	15	10	20	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8184718	-120.376746
8208	Quercus agrifolia	Coast live oak	7	5	5	8	3	9	7	6	43	Yes	15	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8185931	-120.376395
8209	Quercus agrifolia	Coast live oak	3	3	6	4	-	-	-	-	13	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8185796	-120.376403
8210	Quercus agrifolia	Coast live oak	4	12	9	15	12	-	-	-	48	Yes	25	15	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8187085	-120.376264
8211	Quercus agrifolia	Coast live oak	1	55	-	-	-	-	-	-	55	Yes	35	25	20	25	25	Good	Fair	Removed		Main Site	Phase 3	34.8185612	-120.376248
8212	Quercus agrifolia	Coast live oak	4	10	11	8	9	-	-	-	38	Yes	30	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.818394	-120.37627
8213	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	20	10	15	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8183116	-120.376372
8214	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	5	15	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.818248	-120.376387
8215	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	20	35	25	18	Poor	Fair	Removed		Main Site	Phase 3	34.818217	-120.376365
8216	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8180016	-120.376332
8217	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	20	20	Good	Good	Removed		Main Site	Phase 3	34.8180458	-120.376236
8218	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	8	15	10	8	Good	Good	Removed		Main Site	Phase 3	34.8180974	-120.376201
8219	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	7	12	7	10	Good	Fair	Removed		Main Site	Phase 3	34.8181034	-120.376186
8220	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	40	20	25	25	25	Good	Good	Removed		Main Site	Phase 3	34.8182206	-120.376158
8221	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	8	3	3	3	3	Good	Fair	Removed		Main Site	Phase 3	34.8181983	-120.37608
8222	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Good	Good	Removed	Potential relocation	Main Site	Phase 3	34.8182089	-120.376037
8223	Quercus agrifolia	Coast live oak	6	2	2	2	2	2	2	-	12	Yes	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8182588	-120.376
8224	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	12	7	10	Good	Fair	Removed		Main Site	Phase 3	34.8182939	-120.376098
8225	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	10	7	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8183205	-120.376102
8226	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	0	10	5	10	Good	Fair	Removed		Main Site	Phase 3	34.8183337	-120.376093
8227	Quercus agrifolia	Coast live oak	2	30	20	-	-	-	-	-	50	Yes	30	20	25	25	25	Good	Fair	Removed		Main Site	Phase 3	34.8186653	-120.376058
8228	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	7	7	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8186825	-120.375733
8229	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	5	0	0	0	0	Critical	Critical	Removed	Stump resprout	Main Site	Phase 3	34.8189249	-120.376458
8230	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Stump. No tag	Main Site	Phase 3	34.8188452	-120.376455
8231	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Stump. No tag	Main Site	Phase 3	34.8188426	-120.376482
8232	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	15	8	10	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8190089	-120.376576
8233	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	7	0	15	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8190179	-120.376681
8234	Quercus palmeri	Palmer's oak	5	2	2	2	2	2	-	-	10	Yes	7	8	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8191941	-120.377039
8235	Quercus palmeri	Palmer's oak	2	2	2	-	-	-	-	-	4	No	7	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8192062	-120.377052
8236	Quercus palmeri	Palmer's oak	2	2	2	-	-	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8192251	-120.377053
8237	Quercus palmeri	Palmer's oak	4	2	2	2	2	-	-	-	8	Yes	7	8	8	8	8	Poor	Fair	Removed		Main Site	Phase 3	34.8192769	-120.377015
8238	Quercus agrifolia	Coast live oak	2	16	19	-	-	-	-	-	35	Yes	35	10	20	20	25	Good	Poor	Removed		Main Site	Phase 3	34.8196866	-120.376566
8239	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	10	20	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8196377	-120.376521
8240	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	1	25	5	3	Fair	Poor	Removed		Main Site	Phase 3	34.8195778	-120.376498
8241	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	0	25	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8195716	-120.376511
8242	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Under 5 fee	1	0	0	0	0	Poor	Poor	Removed	Stump resprout 3’ NE	Main Site	Phase 3	34.8195388	-120.376496
8243	Quercus agrifolia	Coast live oak	3	15	14	17	-	-	-	-	46	Yes	35	20	25	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8195138	-120.376514
8244	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.819478	-120.376554
8245	Quercus agrifolia	Coast live oak	4	12	15	14	13	-	-	-	54	Yes	30	5	5	8	5	Poor	Poor	Removed		Main Site	Phase 3	34.8195043	-120.376615
8246	Quercus agrifolia	Coast live oak	4	15	15	15	9	-	-	-	54	Yes	25	10	15	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8195556	-120.376611
8247	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	30	0	0	15	0	Fair	Poor	Removed	Canopy lean 20’ SW	Main Site	Phase 3	34.819493	-120.376632
8248	Quercus agrifolia	Coast live oak	2	9	14	-	-	-	-	-	23	Yes	25	10	8	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8194508	-120.376656
8249	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	0	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.819447	-120.376658
8250	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.8193964	-120.376637
8251	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	7	7	10	7	Poor	Poor	Removed		Main Site	Phase 3	34.8193704	-120.376654
8252	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	35	5	15	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8194761	-120.376454
8253	Quercus agrifolia	Coast live oak	2	20	16	-	-	-	-	-	36	Yes	35	5	15	5	10	Fair	Poor	Removed	Canopy lean 20’ NE	Main Site	Phase 3	34.8194578	-120.3764
8254	Quercus agrifolia	Coast live oak	3	18	19	10	-	-	-	-	47	Yes	30	20	8	25	8	Fair	Poor	Removed		Main Site	Phase 3	34.8194378	-120.376469
8255	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	20	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8193881	-120.376415
8256	Quercus agrifolia	Coast live oak	2	15	3	-	-	-	-	-	18	Yes	35	7	30	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8193704	-120.376443
8257	Quercus agrifolia	Coast live oak	3	10	10	6	-	-	-	-	26	Yes	30	3	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8193259	-120.376471
8258	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	8	20	30	15	Fair	Fair	Removed		Main Site	Phase 3	34.8193373	-120.376577
8259	Quercus agrifolia	Coast live oak	2	16	20	-	-	-	-	-	36	Yes	30	10	25	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8193625	-120.376612
8260	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	7	5	15	5	Poor	Poor	Removed		Main Site	Phase 3	34.8194339	-120.376589

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8261	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.8194036	-120.376568
8262	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	7	7	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8194325	-120.376534
8263	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	8	20	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8194611	-120.376602
8264	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	0	10	0	Fair	Poor	Removed	Canopy 25’ SE	Main Site	Phase 3	34.8193317	-120.376625
8265	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	20	0	8	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8193027	-120.376658
8266	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	10	0	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8192982	-120.37666
8267	Quercus agrifolia	Coast live oak	5	21	5	6	6	5	-	-	43	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8192418	-120.376489
8268	Quercus agrifolia	Coast live oak	10	10	14	13	6	9	9	15, 7, 14, 8	105	Yes	25	20	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8191722	-120.376498
8269	Quercus agrifolia	Coast live oak	2	20	16	-	-	-	-	-	36	Yes	30	15	20	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8190745	-120.376465
8270	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8192587	-120.376434
8271	Quercus agrifolia	Coast live oak	6	9	10	11	5	13	10	-	58	Yes	25	10	25	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.819237	-120.376375
8272	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	30	15	20	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8192858	-120.376355
8273	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8193385	-120.376381
8274	Quercus agrifolia	Coast live oak	3	18	8	14	-	-	-	-	40	Yes	30	15	25	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8193108	-120.376254
8275	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	0	15	22	0	Good	Poor	Removed		Main Site	Phase 3	34.8192881	-120.376262
8276	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	30	15	20	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8191113	-120.376301
8277	Quercus agrifolia	Coast live oak	2	12	27	-	-	-	-	-	39	Yes	15	2	10	10	5	Poor	Critical	Removed	Canopy lean 20’ SE	Main Site	Phase 3	34.8190992	-120.376228
8278	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	30	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8190682	-120.376323
8279	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	20	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8190209	-120.376315
8280	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	8	25	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8189982	-120.376259
8281	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8189666	-120.376296
8282	Quercus agrifolia	Coast live oak	3	12	9	11	-	-	-	-	32	Yes	15	10	25	15	5	Good	Poor	Removed		Main Site	Phase 3	34.8189221	-120.37629
8283	Quercus agrifolia	Coast live oak	4	14	13	17	4	-	-	-	48	Yes	30	15	25	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8189601	-120.376104
8284	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	5	15	10	10	Good	Poor	Removed		Main Site	Phase 3	34.8190132	-120.376075
8285	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	0	15	10	Critical	Critical	Removed		Main Site	Phase 3	34.8190547	-120.376099
8286	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	30	0	0	8	0	Fair	Critical	Removed	Canopy lean 25’ SW	Main Site	Phase 3	34.8189898	-120.37596
8287	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 3	34.8189577	-120.37593
8288	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	35	10	30	30	10	Fair	Fair	Removed		Main Site	Phase 3	34.8189685	-120.375907
8289	Quercus agrifolia	Coast live oak	2	30	24	-	-	-	-	-	54	Yes	35	15	30	40	10	Good	Fair	Removed		Main Site	Phase 3	34.8189934	-120.375749
8290	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	0	10	40	5	Good	Fair	Removed		Main Site	Phase 3	34.8191286	-120.375621
8291	Quercus agrifolia	Coast live oak	4	28	28	19	23	-	-	-	98	Yes	40	10	40	35	30	Good	Fair	Removed		Main Site	Phase 3	34.8191622	-120.375612
8292	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	8	7	10	Good	Good	Removed		Main Site	Phase 3	34.8191619	-120.3755
8293	Quercus agrifolia	Coast live oak	2	20	7	-	-	-	-	-	27	Yes	35	20	7	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8191859	-120.375683
8294	Quercus agrifolia	Coast live oak	2	12	19	-	-	-	-	-	31	Yes	40	10	25	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8192306	-120.375692
8295	Quercus agrifolia	Coast live oak	2	16	9	-	-	-	-	-	25	Yes	25	5	10	5	20	Fair	Poor	Removed		Main Site	Phase 3	34.819235	-120.375667
8296	Quercus agrifolia	Coast live oak	2	20	15	-	-	-	-	-	35	Yes	35	10	10	25	10	Poor	Poor	Removed		Main Site	Phase 3	34.8192453	-120.375822
8297	Quercus agrifolia	Coast live oak	2	37	21	-	-	-	-	-	58	Yes	35	25	25	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8193094	-120.375882
8298	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	40	5	20	10	25	Fair	Poor	Removed		Main Site	Phase 3	34.819233	-120.375957
8299	Quercus agrifolia	Coast live oak	2	21	14	-	-	-	-	-	35	Yes	35	25	25	20	20	Good	Fair	Removed	Cut stump lying 10’ from base	Main Site	Phase 3	34.8191206	-120.375824
8300	Quercus agrifolia	Coast live oak	2	21	21	-	-	-	-	-	42	Yes	30	25	0	30	0	Critical	Critical	Removed		Main Site	Phase 3	34.8190513	-120.375903
8301	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	25	10	20	15	22	Fair	Fair	Removed		Main Site	Phase 1	34.8212208	-120.379176
8302	Quercus agrifolia	Coast live oak	2	24	20	-	-	-	-	-	44	Yes	25	10	25	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.8201149	-120.378656
8303	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	23	17	17	17	17	Fair	Fair	Removed		Main Site	Phase 1	34.8199673	-120.378826
8304	Quercus agrifolia	Coast live oak	1	41	-	-	-	-	-	-	41	Yes	18	5	25	17	4	Fair	Fair	Removed		Main Site	Phase 1	34.8198959	-120.378737
8305	Quercus agrifolia	Coast live oak	5	11	20	15	15	17	-	-	78	Yes	18	20	21	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8198289	-120.378809
8306	Quercus agrifolia	Coast live oak	5	10	11	14	8	7	-	-	50	Yes	15	18	12	7	6	Fair	Fair	Removed		Main Site	Phase 3	34.8187656	-120.378977
8307	Quercus agrifolia	Coast live oak	4	13	18	7	14	-	-	-	52	Yes	16	25	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8187859	-120.378891
8308	Quercus agrifolia	Coast live oak	2	19	22	-	-	-	-	-	41	Yes	20	20	6	25	8	Fair	Fair	Removed		Main Site	Phase 3	34.8187069	-120.378772
8309	Quercus agrifolia	Coast live oak	3	13	9	13	-	-	-	-	35	Yes	15	10	4	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8186331	-120.378796
8310	Quercus agrifolia	Coast live oak	2	13	18	-	-	-	-	-	31	Yes	15	5	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8185934	-120.378744
8311	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	12	9	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8186088	-120.378685
8312	Quercus agrifolia	Coast live oak	3	16	17	17	-	-	-	-	50	Yes	11	10	5	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8185249	-120.378766
8313	Quercus agrifolia	Coast live oak	2	14	19	-	-	-	-	-	33	Yes	18	6	15	15	4	Fair	Fair	Removed		Main Site	Phase 3	34.818714	-120.378693
8314	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	18	7	15	12	4	Fair	Fair	Removed		Main Site	Phase 3	34.8187012	-120.378634
8315	Quercus agrifolia	Coast live oak	2	19	21	-	-	-	-	-	40	Yes	18	12	20	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.8187252	-120.378626
8316	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	10	4	10	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8186718	-120.378591

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8317	Quercus agrifolia	Coast live oak	6	22	20	15	18	19	23	-	117	Yes	20	20	18	15	20	Fair	Poor	Removed		Main Site	Phase 3	34.8189087	-120.378557
8318	Quercus agrifolia	Coast live oak	7	1	1	1	1	1	1	3	9	Yes	6	3	3	3	3	Good	Fair	Removed		Main Site	Phase 3	34.8189046	-120.378011
8319	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	2	2	2	2	2	Good	Fair	Removed		Main Site	Phase 3	34.8188976	-120.377974
8320	Quercus agrifolia	Coast live oak	12	18	23	23	24	16	9	24, 12, 40, 16, 27, 16	248	Yes	28	27	30	25	25	Good	Fair	Removed		Main Site	Phase 3	34.818604	-120.377849
8321	Quercus agrifolia	Coast live oak	4	17	23	17	26	-	-	-	83	Yes	20	10	25	25	13	Fair	Fair	Removed		Main Site	Phase 3	34.818722	-120.377675
8322	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	14	8	21	1	5	Fair	Fair	Removed		Main Site	Phase 3	34.8187553	-120.377639
8323	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	8	1	10	2	5	Fair	Poor	Removed		Main Site	Phase 3	34.8187565	-120.377497
8324	Quercus agrifolia	Coast live oak	6	1	1	1	1	3	2	-	9	Yes	8	6	6	6	5	Fair	Fair	Removed	Tag on S side	Main Site	Phase 1	34.8191627	-120.380498
8325	Quercus agrifolia	Coast live oak	4	1	1	1	3	-	-	-	6	No	8	3	3	2	3	Fair	Fair	Removed	Tag on W side	Main Site	Phase 1	34.8193678	-120.380591
8326	Quercus agrifolia	Coast live oak	3	1	1	2	-	-	-	-	4	No	7	1	3	1	2	Fair	Fair	Removed	Tag on W side	Main Site	Phase 1	34.8193767	-120.380586
8327	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	5	3	2	3	Fair	Fair	Removed	Tag on W side, relocation potential	Main Site	Phase 1	34.8195309	-120.380569
8328	Quercus agrifolia	Coast live oak	3	2	3	1	-	-	-	-	6	No	8	5	5	5	4	Fair	Fair	Removed	relocation potential	Main Site	Phase 1	34.8197576	-120.380474
8329	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	7	6	5	3	4	Fair	Good	Removed	relocation potential	Main Site	Phase 1	34.8198884	-120.380317
8330	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	5	6	6	4	Fair	Fair	Removed	relocation potential	Main Site	Phase 1	34.8197112	-120.380753
8331	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	7	3	5	3	7	Fair	Fair	Removed	relocation potential	Main Site	Phase 1	34.8197387	-120.380747
8332	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	3	3	3	2	Good	Fair	Removed	relocation potential	Main Site	Phase 1	34.8208656	-120.380201
8333	Quercus agrifolia	Coast live oak	5	7	7	6	2	1	-	-	23	Yes	10	6	5	5	6	Good	Fair	Removed	relocation potential	Main Site	Phase 1	34.8208871	-120.379788
8334	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	11	6	7	7	5	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8178179	-120.381432
8335	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	7	5	5	5	7	Good	Fair	Removed	Relocation potential	Main Site	Phase 1	34.8174234	-120.381528
8336	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	5	2	3	3	3	Good	Fair	Removed	relocation potential	Main Site	Phase 1	34.8175868	-120.38188
8337	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	6	3	3	3	3	Good	Fair	Removed	relocation potential	Main Site	Phase 1	34.8175954	-120.381895
8338	Quercus agrifolia	Coast live oak	2	1	5	-	-	-	-	-	6	No	8	4	4	5	4	Good	Fair	Removed	relocation potential	Main Site	Phase 1	34.8175251	-120.381922
8339	Quercus agrifolia	Coast live oak	4	1	2	4	1	-	-	-	8	Yes	8	4	4	5	5	Good	Fair	Removed	relocation potential	Main Site	Phase 1	34.8172628	-120.381821
8340	Quercus agrifolia	Coast live oak	4	3	2	4	3	-	-	-	12	Yes	6	4	4	4	5	Good	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8172312	-120.381312
8341	Quercus agrifolia	Coast live oak	3	3	5	4	-	-	-	-	12	Yes	6	4	4	4	5	Good	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8171479	-120.380981
8342	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	6	6	7	Good	Good	Removed		Main Site	Phase 1	34.8168833	-120.381016
8343	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	6	1	3	1	2	Good	Fair	Removed	Tag on w side, relocation potential	Main Site	Phase 1	34.8169099	-120.380921
8344	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	4	4	4	5	Good	Good	Removed	relocation potential	Main Site	Phase 1	34.816786	-120.38079
8345	Quercus agrifolia	Coast live oak	4	6	2	3	1	-	-	-	12	Yes	11	7	6	6	5	Good	Fair	Removed	Relocation potential	Main Site	Phase 1	34.8163269	-120.380534
8346	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	2	1	3	2	Good	Fair	Removed	Relocation potential	Main Site	Phase 1	34.8166701	-120.380201
8347	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	4	4	5	4	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8165913	-120.380145
8348	Quercus agrifolia	Coast live oak	3	4	2	1	-	-	-	-	7	No	8	4	6	5	4	Good	Good	Removed	Relocation potential	Main Site	Phase 1	34.8166329	-120.380115
8349	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	2	5	5	4	Poor	Fair	Removed		Main Site	Phase 1	34.8167984	-120.380092
8350	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	6	1	4	6	1	Fair	Poor	Removed		Main Site	Phase 1	34.8168337	-120.380057
8351	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	25	20	18	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8170955	-120.380053
8352	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	2	2	2	3	Good	Fair	Removed		Main Site	Phase 1	34.8170048	-120.37993
8353	Quercus agrifolia	Coast live oak	3	9	4	2	-	-	-	-	15	Yes	12	15	3	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8170865	-120.379784
8354	Quercus agrifolia	Coast live oak	4	18	12	24	29	-	-	-	83	Yes	30	27	30	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8171298	-120.379797
8355	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8172071	-120.379808
8356	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	6	3	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8172162	-120.379789
8357	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	7	5	5	4	2	Fair	Fair	Removed	Tag on w side	Main Site	Phase 1	34.8172396	-120.379821
8358	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	2	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8172679	-120.379921
8359	Quercus agrifolia	Coast live oak	2	3	7	-	-	-	-	-	10	Yes	12	6	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172788	-120.38
8360	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	10	11	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8173204	-120.380035
8361	Quercus agrifolia	Coast live oak	3	2	3	1	-	-	-	-	6	No	6	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8173618	-120.38018
8362	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	6	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8173953	-120.380176
8363	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	7	1	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8174201	-120.379209
8364	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	7	5	4	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8180068	-120.3793
8365	Quercus agrifolia	Coast live oak	2	37	13	-	-	-	-	-	50	Yes	25	20	25	18	15	Fair	Fair	Removed	Nest	Main Site	Phase 1	34.8168818	-120.37971
8366	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	8	4	1	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170358	-120.379686
8367	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	4	4	1	4	Fair	Fair	Removed	Tag on w side	Main Site	Phase 1	34.8171564	-120.379555
8368	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	4	4	4	1	Fair	Fair	Removed	Tag on w side	Main Site	Phase 1	34.8171531	-120.379553
8369	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	6	1	2	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.8171709	-120.379537
8370	Quercus agrifolia	Coast live oak	3	7	3	7	-	-	-	-	17	Yes	11	6	6	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172437	-120.379543
8371	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	9	2	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168926	-120.379591
8372	Quercus agrifolia	Coast live oak	3	8	3	2	-	-	-	-	13	Yes	15	3	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168739	-120.379595

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8373	Quercus agrifolia	Coast live oak	3	15	9	4	-	-	-	-	28	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.816856	-120.37955
8374	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	20	12	20	20	Fair	Poor	Removed		Main Site	Phase 1	34.8168944	-120.379505
8375	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	20	12	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170072	-120.379462
8376	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	3	3	3	3	Good	Good	Removed	Tag on w side, relocation potential	Main Site	Phase 1	34.8168198	-120.379642
8377	Quercus agrifolia	Coast live oak	3	35	8	12	-	-	-	-	55	Yes	15	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167883	-120.379645
8378	Quercus agrifolia	Coast live oak	4	15	20	21	22	-	-	-	78	Yes	25	20	15	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.8167024	-120.37957
8379	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	3	6	5	2	Fair	Poor	Removed		Main Site	Phase 1	34.8165874	-120.379919
8380	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	3	6	5	2	Good	Fair	Removed	Relocation potential	Main Site	Phase 1	34.8164706	-120.380021
8381	Quercus agrifolia	Coast live oak	4	8	16	9	6	-	-	-	39	Yes	25	20	20	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.816439	-120.38013
8382	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	1	1	1	Poor	Fair	Removed		Main Site	Phase 1	34.8162474	-120.380317
8383	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	1	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8159519	-120.379539
8384	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	6	6	16	4	Fair	Fair	Removed		Main Site	Phase 1	34.8156612	-120.380297
8385	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	10	4	6	6	1	Fair	Fair	Removed		Main Site	Phase 1	34.8157059	-120.380611
8386	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	5	6	6	1	Fair	Fair	Removed		Main Site	Phase 1	34.8157001	-120.38062
8387	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	6	5	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8156947	-120.380745
8388	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	6	12	1	15	1	Fair	Poor	Removed		Main Site	Phase 1	34.816112	-120.380723
8389	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	23	12	10	16	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161421	-120.380988
8390	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	1	4	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8160925	-120.38094
8391	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	4	3	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8161151	-120.381054
8392	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	1	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8161515	-120.381169
8393	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8161049	-120.381284
8394	Quercus agrifolia	Coast live oak	4	8	9	10	11	-	-	-	38	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8160746	-120.381319
8395	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8159494	-120.381526
8396	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8158713	-120.381507
8397	Quercus agrifolia	Coast live oak	3	6	6	6	-	-	-	-	18	Yes	10	7	6	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.816191	-120.381864
8398	Quercus agrifolia	Coast live oak	5	5	5	3	1	1	-	-	15	Yes	7	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8164623	-120.382158
8399	Quercus agrifolia	Coast live oak	5	5	1	1	1	1	-	-	9	Yes	7	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8166214	-120.382178
8400	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8166388	-120.382093
8401	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	25	10	15	25	Good	Fair	Removed		Main Site	Phase 3	34.8191445	-120.376164
8402	Quercus agrifolia	Coast live oak	3	13	16	12	-	-	-	-	41	Yes	25	20	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8191893	-120.376096
8403	Quercus agrifolia	Coast live oak	6	12	8	14	18	14	13	-	79	Yes	35	8	20	30	25	Good	Fair	Removed		Main Site	Phase 3	34.8191921	-120.376019
8404	Quercus agrifolia	Coast live oak	2	14	25	-	-	-	-	-	39	Yes	40	0	8	40	0	Good	Fair	Removed		Main Site	Phase 3	34.819187	-120.375999
8405	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8193909	-120.375662
8406	Quercus agrifolia	Coast live oak	5	5	6	6	6	4	-	-	27	Yes	15	8	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8193769	-120.375709
8407	Quercus agrifolia	Coast live oak	3	12	6	15	-	-	-	-	33	Yes	25	10	10	10	12	Good	Poor	Removed		Main Site	Phase 3	34.8194522	-120.375618
8408	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.81944	-120.375563
8409	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	10	10	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8194227	-120.375514
8410	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	15	10	Good	Fair	Removed		Main Site	Phase 3	34.818908	-120.375379
8411	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	2	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8189137	-120.375354
8412	Quercus agrifolia	Coast live oak	2	9	13	-	-	-	-	-	22	Yes	20	10	10	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8189905	-120.375329
8413	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	No - Dead	4	0	0	0	7	Dead	Dead	Removed		Main Site	Phase 3	34.818994	-120.375328
8414	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	0	2	2	8	Critical	Critical	Removed	Standing dead basal resprout	Main Site	Phase 3	34.8189217	-120.375121
8415	Quercus agrifolia	Coast live oak	3	26	27	12	-	-	-	-	65	Yes	40	25	25	30	25	Fair	Fair	Removed		Main Site	Phase 3	34.8189155	-120.375071
8416	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	35	15	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8190421	-120.375121
8417	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	3	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8190317	-120.375047
8418	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	10	4	4	4	5	Fair	Fair	Removed		Main Site	Phase 3	34.8190848	-120.375214
8419	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	Yes	20	10	10	7	10	Good	Fair	Removed		Main Site	Phase 3	34.8191411	-120.375298
8420	Quercus agrifolia	Coast live oak	4	9	8	7	10	-	-	-	34	Yes	20	15	10	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8192696	-120.375323
8421	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	20	10	10	12	10	Good	Fair	Removed		Main Site	Phase 3	34.8194865	-120.37515
8422	Quercus agrifolia	Coast live oak	4	8	12	7	11	-	-	-	38	Yes	25	10	15	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8194006	-120.375113
8423	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	0	0	8	0	Fair	Fair	Removed	Canopy 10’ SW	Main Site	Phase 3	34.8193907	-120.375117
8424	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	10	10	10	Good	Good	Removed		Main Site	Phase 3	34.8194134	-120.374954
8425	Quercus agrifolia	Coast live oak	4	4	5	5	6	-	-	-	20	Yes	15	7	6	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8193782	-120.374989
8426	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8194039	-120.374813
8427	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	10	2	5	5	Good	Good	Removed		Main Site	Phase 3	34.8195283	-120.375109
8428	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	25	15	15	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8196256	-120.374972
8429	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8197615	-120.374762

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8430	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	15	5	5	7	5	Good	Fair	Removed		Main Site	Phase 3	34.8197275	-120.374725
8431	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	7	7	7	Good	Good	Removed		Main Site	Phase 3	34.8197489	-120.374718
8432	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8197936	-120.374706
8433	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	8	5	5	5	7	Good	Fair	Removed	Grow in potential	Main Site	Phase 3	34.8198158	-120.37464
8434	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	4	6	4	5	Good	Fair	Removed		Main Site	Phase 3	34.8198475	-120.374585
8435	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Good	Good	Removed		Main Site	Phase 3	34.8199395	-120.374464
8436	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	15	7	10	10	5	Good	Fair	Removed		Main Site	Phase 3	34.8200564	-120.374231
8437	Quercus agrifolia	Coast live oak	5	17	16	20	14	10	-	-	77	Yes	35	35	35	35	35	Good	Fair	Removed	Estimated data, access issues, no tag	Main Site	Phase 3	34.8210368	-120.373629
8438	Quercus agrifolia	Coast live oak	4	17	16	20	14	-	-	-	67	Yes	35	30	25	25	25	Good	Fair	Removed	Estimated data, access issues, no tag	Main Site	Phase 3	34.8220978	-120.373595
8439	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	Yes	20	15	15	15	15	Good	Fair	Removed	Estimated data, access issues, no tag	Main Site	Phase 3	34.8218277	-120.374337
8440	Quercus agrifolia	Coast live oak	5	2	2	2	1	1	-	-	8	Yes	8	7	5	8	5	Good	Fair	Removed		Main Site	Phase 3	34.8198424	-120.374534
8441	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	8	6	5	7	5	Good	Fair	Removed		Main Site	Phase 3	34.8197919	-120.374627
8442	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	7	7	6	8	Good	Good	Removed		Main Site	Phase 3	34.8197637	-120.374706
8443	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	7	7	5	5	Good	Good	Removed		Main Site	Phase 3	34.8197392	-120.374687
8444	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	10	10	8	8	Fair	Critical	Removed		Main Site	Phase 3	34.8197024	-120.374736
8445	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	25	15	8	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8196621	-120.374759
8446	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	35	25	30	30	20	Good	Fair	Removed		Main Site	Phase 3	34.8196416	-120.374661
8447	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	8	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8195226	-120.374785
8448	Quercus agrifolia	Coast live oak	4	28	19	16	6	-	-	-	69	Yes	35	25	30	35	20	Fair	Good	Removed		Main Site	Phase 3	34.8195719	-120.374482
8449	Quercus agrifolia	Coast live oak	3	15	14	18	-	-	-	-	47	Yes	35	20	0	25	2	Good	Poor	Removed	Canopy lean 20' SW	Main Site	Phase 3	34.8195225	-120.374499
8450	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	5	30	5	0	Good	Poor	Removed		Main Site	Phase 3	34.8195091	-120.374478
8451	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	5	20	5	Good	Poor	Removed		Main Site	Phase 3	34.8195068	-120.37447
8452	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	20	0	0	25	0	Fair	Poor	Removed		Main Site	Phase 3	34.8194729	-120.374472
8453	Quercus agrifolia	Coast live oak	4	12	19	15	15	-	-	-	61	Yes	30	6	20	25	5	Good	Fair	Removed		Main Site	Phase 3	34.8194758	-120.374447
8454	Quercus agrifolia	Coast live oak	2	16	25	-	-	-	-	-	41	Yes	30	25	20	20	15	Good	Poor	Removed		Main Site	Phase 3	34.8195738	-120.374191
8455	Quercus agrifolia	Coast live oak	5	15	10	12	9	6	-	-	52	Yes	30	20	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8197545	-120.3741
8456	Quercus agrifolia	Coast live oak	6	10	11	10	12	9	10	-	62	Yes	30	10	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8198754	-120.374203
8457	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	15	10	15	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8196599	-120.373632
8458	Quercus agrifolia	Coast live oak	2	16	7	-	-	-	-	-	23	Yes	15	0	20	5	0	Poor	Critical	Removed		Main Site	Phase 3	34.8195293	-120.373543
8459	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	25	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8195176	-120.373563
8460	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	5	10	2	Good	Poor	Removed		Main Site	Phase 3	34.8195235	-120.373735
8461	Quercus agrifolia	Coast live oak	5	4	4	5	4	4	-	-	21	Yes	10	7	7	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8195998	-120.373854
8462	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	No - Dead	10	10	8	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8195677	-120.373419
8463	Quercus agrifolia	Coast live oak	2	13	16	-	-	-	-	-	29	Yes	25	5	10	10	15	Poor	Poor	Removed		Main Site	Phase 3	34.8196423	-120.3734
8464	Quercus agrifolia	Coast live oak	3	13	11	11	-	-	-	-	35	Yes	20	25	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.819646	-120.373408
8465	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	1	2	20	1	Fair	Poor	Removed		Main Site	Phase 3	34.8196585	-120.373412
8466	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	15	0	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8196869	-120.373417
8467	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	0	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.8196972	-120.373467
8468	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	10	1	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8197087	-120.373463
8469	Quercus agrifolia	Coast live oak	3	3	3	3	-	-	-	-	9	Yes	8	8	8	6	4	Good	Fair	Removed		Main Site	Phase 3	34.8198017	-120.373468
8470	Quercus agrifolia	Coast live oak	5	15	13	11	10	9	-	-	58	Yes	30	12	10	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8197048	-120.373397
8471	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	4	10	0	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8196601	-120.373433
8472	Quercus agrifolia	Coast live oak	3	12	14	13	-	-	-	-	39	Yes	30	5	20	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8197049	-120.373327
8473	Quercus agrifolia	Coast live oak	3	15	8	14	-	-	-	-	37	Yes	30	10	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8197957	-120.373319
8474	Quercus agrifolia	Coast live oak	5	14	7	13	12	12	-	-	58	Yes	30	0	15	0	25	Poor	Poor	Removed		Main Site	Phase 3	34.8197016	-120.373257
8475	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	5	2	10	Poor	Poor	Removed		Main Site	Phase 3	34.819639	-120.373325
8476	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	8	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8196121	-120.373337
8477	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	25	1	20	20	2	Good	Poor	Removed		Main Site	Phase 3	34.8195863	-120.373281
8478	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	35	10	25	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8196071	-120.37327
8479	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	7	0	0	0	5	Critical	Critical	Removed		Main Site	Phase 3	34.8196342	-120.373191
8480	Quercus agrifolia	Coast live oak	3	11	10	8	-	-	-	-	29	Yes	20	10	7	10	3	Fair	Poor	Removed		Main Site	Phase 3	34.8196165	-120.373204
8481	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	0	5	20	1	Good	Fair	Removed		Main Site	Phase 3	34.8195726	-120.373145
8482	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	10	15	0	Fair	Fair	Removed	Canopy lean 20' SE	Main Site	Phase 3	34.8195593	-120.373153
8483	Quercus agrifolia	Coast live oak	5	16	15	12	18	18	-	-	79	Yes	35	25	20	25	30	Good	Fair	Removed		Main Site	Phase 3	34.8196021	-120.373137
8484	Quercus agrifolia	Coast live oak	3	14	14	13	-	-	-	-	41	Yes	25	25	5	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8196476	-120.373094
8485	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	30	7	12	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8196567	-120.373043
8486	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	0	1	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8196792	-120.373034

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8487	Quercus agrifolia	Coast live oak	6	14	12	10	10	9	4	-	59	Yes	20	15	30	0	20	Fair	Fair	Removed		Main Site	Phase 3	34.8196992	-120.373026
8488	Quercus agrifolia	Coast live oak	4	8	7	14	13	-	-	-	42	Yes	25	10	8	5	25	Good	Fair	Removed		Main Site	Phase 3	34.8197008	-120.373139
8489	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	35	15	20	20	7	Fair	Fair	Removed		Main Site	Phase 3	34.8197143	-120.373188
8490	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	20	15	25	15	15	Poor	Fair	Removed		Main Site	Phase 3	34.819783	-120.373154
8491	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8198129	-120.37318
8492	Quercus agrifolia	Coast live oak	7	14	11	9	10	13	15	16	88	Yes	25	20	10	15	20	Fair	Poor	Removed		Main Site	Phase 3	34.8198807	-120.373247
8493	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	8	5	10	Good	Fair	Removed		Main Site	Phase 3	34.8199229	-120.373277
8494	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	7	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8200477	-120.373629
8495	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	8	8	6	4	7	Good	Fair	Removed		Main Site	Phase 3	34.8200062	-120.373287
8496	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	7	10	7	10	Good	Good	Removed		Main Site	Phase 3	34.8200347	-120.373208
8497	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	8	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8200496	-120.373175
8498	Quercus agrifolia	Coast live oak	3	11	9	6	-	-	-	-	26	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8200723	-120.37322
8499	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8201509	-120.373392
8500	Quercus agrifolia	Coast live oak	5	15	16	20	10	21	-	-	82	Yes	30	20	30	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8201887	-120.373179
8501	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	10	10	15	0	Good	Fair	Removed		Main Site	Phase 3	34.8201134	-120.373113
8502	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	10	15	0	5	7	Poor	Poor	Removed		Main Site	Phase 3	34.8198303	-120.37301
8503	Quercus agrifolia	Coast live oak	4	34	16	15	10	-	-	-	75	Yes	25	20	20	15	7	Fair	Poor	Removed		Main Site	Phase 3	34.8198443	-120.373004
8504	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	4	5	0	0	0	Critical	Critical	Removed	Mostly dead, basal resprout	Main Site	Phase 3	34.8198541	-120.372969
8505	Quercus agrifolia	Coast live oak	3	14	15	20	-	-	-	-	49	Yes	30	20	10	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8198907	-120.372939
8506	Quercus agrifolia	Coast live oak	2	16	8	-	-	-	-	-	24	Yes	10	3	0	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8199195	-120.372948
8507	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	10	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8199213	-120.372755
8508	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8200793	-120.372752
8509	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	5	5	5	8	Good	Good	Removed		Main Site	Phase 3	34.8200722	-120.372811
8510	Quercus agrifolia	Coast live oak	3	9	4	3	-	-	-	-	16	Yes	15	10	10	10	10	Good	Poor	Removed		Main Site	Phase 3	34.819612	-120.372433
8511	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	7	6	Good	Good	Removed		Main Site	Phase 3	34.8195807	-120.372581
8512	Quercus agrifolia	Coast live oak	3	5	7	2	-	-	-	-	14	Yes	10	7	6	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8202091	-120.371768
8513	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	10	12	10	Good	Fair	Removed		Main Site	Phase 3	34.8205604	-120.372572
8514	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	10	7	7	10	7	Good	Fair	Removed		Main Site	Phase 3	34.8205145	-120.372684
8515	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	9	7	10	3	Good	Good	Removed		Main Site	Phase 3	34.8209372	-120.372704
8516	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	12	10	10	Good	Good	Removed		Main Site	Phase 3	34.8209534	-120.372673
8517	Quercus agrifolia	Coast live oak	6	21	12	21	17	19	17	-	107	Yes	35	25	25	25	25	Good	Fair	Removed		Main Site	Phase 3	34.8210332	-120.372669
8518	Quercus agrifolia	Coast live oak	3	24	15	15	-	-	-	-	54	Yes	35	15	25	25	20	Good	Fair	Removed		Main Site	Phase 3	34.8210655	-120.37251
8519	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8211882	-120.372722
8520	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8211265	-120.372526
8521	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	10	15	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8212113	-120.372002
8522	Quercus agrifolia	Coast live oak	3	27	20	18	-	-	-	-	65	Yes	35	25	25	30	10	Good	Fair	Removed		Main Site	Phase 3	34.8212277	-120.371816
8523	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	25	15	20	15	10	Good	Poor	Removed		Main Site	Phase 3	34.8213008	-120.371715
8524	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	25	20	25	25	20	Good	Fair	Removed		Main Site	Phase 3	34.82123	-120.371614
8525	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	12	5	7	8	7	Good	Fair	Removed		Main Site	Phase 3	34.8210086	-120.371705
8526	Quercus agrifolia	Coast live oak	6	3	3	2	2	1	1	-	12	Yes	10	6	5	8	5	Good	Fair	Removed		Main Site	Phase 3	34.8210202	-120.371759
8527	Quercus agrifolia	Coast live oak	5	2	1	1	1	1	-	-	6	No	10	5	8	7	5	Good	Fair	Removed		Main Site	Phase 3	34.8209963	-120.371768
8528	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	7	6	6	7	Good	Fair	Removed		Main Site	Phase 3	34.8209633	-120.371785
8529	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	7	7	6	8	Good	Fair	Removed		Main Site	Phase 3	34.8213625	-120.371495
8530	Quercus agrifolia	Coast live oak	4	5	4	4	1	-	-	-	14	Yes	10	8	8	8	8	Poor	Fair	Removed		Main Site	Phase 3	34.8214043	-120.371508
8531	Quercus agrifolia	Coast live oak	4	3	3	1	1	-	-	-	8	Yes	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8214437	-120.371393
8532	Quercus agrifolia	Coast live oak	3	10	10	6	-	-	-	-	26	Yes	15	10	15	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.821518	-120.371435
8533	Quercus agrifolia	Coast live oak	4	16	8	8	11	-	-	-	43	Yes	30	20	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8215234	-120.371257
8534	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	35	20	20	20	2	Good	Fair	Removed		Main Site	Phase 3	34.8215065	-120.37127
8535	Quercus agrifolia	Coast live oak	2	28	21	-	-	-	-	-	49	Yes	30	15	20	20	25	Good	Fair	Removed		Main Site	Phase 3	34.8216213	-120.371202
8536	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	2	20	20	0	Good	Fair	Removed		Main Site	Phase 3	34.8216243	-120.371156
8537	Quercus agrifolia	Coast live oak	7	9	18	16	16	12	12	14	97	Yes	25	15	20	15	10	Good	Poor	Removed		Main Site	Phase 3	34.8216367	-120.371323
8538	Quercus agrifolia	Coast live oak	3	12	10	11	-	-	-	-	33	Yes	20	15	0	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.821614	-120.371363
8539	Quercus agrifolia	Coast live oak	3	15	14	14	-	-	-	-	43	Yes	25	15	10	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8215903	-120.371334
8540	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	25	5	15	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.8219138	-120.371292
8541	Quercus agrifolia	Coast live oak	6	11	9	9	7	3	5	-	44	Yes	20	10	0	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8219602	-120.371328
8542	Quercus agrifolia	Coast live oak	3	9	14	14	-	-	-	-	37	Yes	20	2	20	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8219593	-120.371337
8543	Quercus agrifolia	Coast live oak	3	13	10	11	-	-	-	-	34	Yes	15	10	15	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8219909	-120.371336

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8544	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	8	4	6	6	7	Fair	Fair	Removed		Main Site	Phase 3	34.82154	-120.370475
8545	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	20	9	9	8	8	Good	Fair	Removed		Main Site	Phase 3	34.821222	-120.370598
8546	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	6	5	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.8211978	-120.37075
8547	Quercus agrifolia	Coast live oak	3	19	9	18	-	-	-	-	46	Yes	25	15	25	30	15	Fair	Fair	Removed		Main Site	Phase 3	34.8210811	-120.370775
8548	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	7	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.821214	-120.37053
8549	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	25	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8212256	-120.3705
8550	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	7	15	3	7	Fair	Poor	Removed		Main Site	Phase 3	34.8212354	-120.370486
8551	Quercus agrifolia	Coast live oak	4	10	14	5	10	-	-	-	39	Yes	15	15	15	25	10	Fair	Poor	Removed		Main Site	Phase 3	34.8212716	-120.37043
8552	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	2	30	25	10	Good	Fair	Removed		Main Site	Phase 3	34.8212551	-120.370392
8553	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	0	15	0	0	Fair	Critical	Removed	Canopy 20' SE	Main Site	Phase 3	34.8212199	-120.370446
8554	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	20	10	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8211374	-120.370455
8555	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	10	20	30	5	Good	Fair	Removed		Main Site	Phase 3	34.82122	-120.370359
8556	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	3	2	12	Fair	Fair	Removed		Main Site	Phase 3	34.8212278	-120.370311
8557	Quercus agrifolia	Coast live oak	2	21	15	-	-	-	-	-	36	Yes	35	15	30	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8211951	-120.370262
8558	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	15	0	0	15	0	Fair	Poor	Removed	Canopy 20' SE	Main Site	Phase 3	34.8211851	-120.370225
8559	Quercus agrifolia	Coast live oak	2	20	19	-	-	-	-	-	39	Yes	30	15	25	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8212129	-120.370184
8560	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	10	3	15	10	4	Fair	Poor	Removed		Main Site	Phase 3	34.821197	-120.370174
8561	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	6	4	3	4	Fair	Good	Removed	Anthracnose	Main Site	Phase 3	34.8212745	-120.37009
8562	Quercus agrifolia	Coast live oak	4	10	14	13	8	-	-	-	45	Yes	30	20	20	20	20	Fair	Fair	Encroached	estimated data no tag	Main Site	Phase 3	34.822459	-120.369537
8563	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	20	15	15	15	15	Fair	Fair	Encroached	estimated data no tag	Main Site	Phase 3	34.8224524	-120.369597
8564	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	15	7	7	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8210492	-120.3701
8565	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	15	7	6	6	7	Good	Fair	Removed		Main Site	Phase 3	34.8209943	-120.370113
8566	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Good	Good	Removed		Main Site	Phase 3	34.8210311	-120.370057
8567	Quercus agrifolia	Coast live oak	6	21	15	14	17	12	18	-	97	Yes	30	20	20	30	20	Good	Fair	Removed		Main Site	Phase 3	34.8210923	-120.369981
8568	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	20	2	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8211299	-120.369869
8569	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	7	5	3	25	Poor	Fair	Removed		Main Site	Phase 3	34.8211403	-120.369841
8570	Quercus agrifolia	Coast live oak	4	16	19	18	28	-	-	-	81	Yes	40	15	15	35	10	Good	Poor	Removed		Main Site	Phase 3	34.8211222	-120.369825
8571	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	35	5	25	5	Fair	Poor	Removed		Main Site	Phase 3	34.8211443	-120.369773
8572	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	0	20	20	0	Good	Fair	Removed		Main Site	Phase 3	34.821151	-120.369745
8573	Quercus agrifolia	Coast live oak	2	23	19	-	-	-	-	-	42	Yes	35	10	30	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8211607	-120.369735
8574	Quercus agrifolia	Coast live oak	3	20	23	20	-	-	-	-	63	Yes	35	30	25	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8212209	-120.369772
8575	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	5	4	4	Fair	Good	Removed		Main Site	Phase 3	34.8212439	-120.369431
8576	Quercus agrifolia	Coast live oak	4	30	21	12	14	-	-	-	77	Yes	35	25	25	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8192339	-120.374818
8577	Quercus agrifolia	Coast live oak	8	15	15	12	12	18	18	13, 11	114	Yes	35	15	25	25	20	Good	Fair	Removed		Main Site	Phase 3	34.8193114	-120.374623
8578	Quercus agrifolia	Coast live oak	4	14	8	12	15	-	-	-	49	Yes	35	15	15	25	15	Good	Fair	Removed		Main Site	Phase 3	34.819303	-120.374454
8579	Quercus agrifolia	Coast live oak	6	9	14	15	11	12	15	-	76	Yes	40	15	10	25	5	Good	Fair	Removed		Main Site	Phase 3	34.8192543	-120.374406
8580	Quercus agrifolia	Coast live oak	3	5	6	5	-	-	-	-	16	Yes	10	6	2	2	2	Fair	Poor	Removed		Main Site	Phase 3	34.8192703	-120.374367
8581	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	40	20	25	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8192646	-120.374366
8582	Quercus agrifolia	Coast live oak	4	13	10	10	9	-	-	-	42	Yes	25	8	10	25	25	Fair	Fair	Removed		Main Site	Phase 3	34.8192444	-120.374366
8583	Quercus agrifolia	Coast live oak	4	13	13	18	18	-	-	-	62	Yes	35	20	25	25	20	Good	Fair	Removed		Main Site	Phase 3	34.8192269	-120.374324
8584	Quercus agrifolia	Coast live oak	4	10	14	10	11	-	-	-	45	Under 5 fee	1	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8194001	-120.374302
8585	Quercus agrifolia	Coast live oak	12	6	7	15	15	18	10	10,14,13,13,10,12	143	Yes	30	25	30	20	25	Good	Fair	Removed		Main Site	Phase 3	34.8191837	-120.374566
8586	Quercus agrifolia	Coast live oak	2	28	18	-	-	-	-	-	46	Yes	35	15	25	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8191072	-120.374481
8587	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8190742	-120.374373
8588	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	8	10	6	Good	Fair	Removed		Main Site	Phase 3	34.8190661	-120.374808
8589	Quercus agrifolia	Coast live oak	3	17	13	18	-	-	-	-	48	Yes	20	20	10	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8190708	-120.374718
8590	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	10	25	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8191036	-120.374661
8591	Quercus agrifolia	Coast live oak	4	10	12	12	11	-	-	-	45	Yes	25	15	6	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8191259	-120.374667
8592	Quercus agrifolia	Coast live oak	8	16	16	12	15	18	8	15, 14	114	Yes	25	20	15	30	20	Fair	Fair	Removed		Main Site	Phase 3	34.8190056	-120.374629
8593	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	30	6	10	15	7	Fair	Fair	Removed		Main Site	Phase 3	34.8189587	-120.374759
8594	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	No - Dead	6	10	0	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.8190257	-120.37493
8595	Quercus agrifolia	Coast live oak	3	9	8	12	-	-	-	-	29	Yes	25	20	25	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8192993	-120.374284
8596	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Under 5 fee	2	5	5	5	5	Critical	Critical	Removed	Dead cut up. Resprout	Main Site	Phase 3	34.8193858	-120.374333
8597	Quercus agrifolia	Coast live oak	4	16	11	10	16	-	-	-	53	Yes	35	15	10	30	20	Fair	Fair	Removed		Main Site	Phase 3	34.8193735	-120.374245
8598	Quercus agrifolia	Coast live oak	3	20	20	17	-	-	-	-	57	Yes	20	20	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8194766	-120.374213
8599	Quercus agrifolia	Coast live oak	2	16	18	-	-	-	-	-	34	No - Dead	10	5	0	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.819438	-120.374032

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8600	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	25	5	25	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8193246	-120.374012
8601	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	6	10	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8193034	-120.374015
8602	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	4	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8193312	-120.374034
8603	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8193032	-120.374024
8604	Quercus agrifolia	Coast live oak	5	11	13	5	9	12	-	-	50	Yes	30	15	10	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8193234	-120.374093
8605	Quercus agrifolia	Coast live oak	7	9	4	6	13	9	7	3	51	Yes	25	15	15	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8193066	-120.374142
8606	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	1	0	8	1	Poor	Poor	Removed	Canopy lean 20’ SW	Main Site	Phase 3	34.8192988	-120.374137
8607	Quercus agrifolia	Coast live oak	4	9	9	14	12	-	-	-	44	Yes	30	5	5	25	5	Good	Fair	Removed		Main Site	Phase 3	34.8192504	-120.374143
8608	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	30	6	20	10	5	Good	Fair	Removed		Main Site	Phase 3	34.8193819	-120.374164
8609	Quercus agrifolia	Coast live oak	5	6	6	3	9	4	-	-	28	Yes	15	7	8	10	8	Critical	Critical	Removed		Main Site	Phase 3	34.819347	-120.374186
8610	Quercus agrifolia	Coast live oak	3	8	10	7	-	-	-	-	25	Yes	30	9	8	20	10	Poor	Fair	Removed		Main Site	Phase 3	34.819338	-120.374153
8611	Quercus agrifolia	Coast live oak	4	11	20	14	15	-	-	-	60	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8192513	-120.37394
8612	Quercus agrifolia	Coast live oak	3	11	11	10	-	-	-	-	32	Yes	20	8	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8192257	-120.374072
8613	Quercus agrifolia	Coast live oak	9	10	12	14	12	3	12	13,6,5	87	Yes	20	20	25	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8191017	-120.373863
8614	Quercus agrifolia	Coast live oak	3	9	14	13	-	-	-	-	36	Yes	20	10	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8191161	-120.373768
8615	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	10	15	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8191304	-120.373682
8616	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	15	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8194413	-120.373812
8617	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8193952	-120.373745
8618	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	10	15	3	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.819367	-120.373767
8619	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	0	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8193556	-120.373752
8620	Quercus agrifolia	Coast live oak	3	17	12	19	-	-	-	-	48	Yes	25	10	25	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8193298	-120.373729
8621	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	10	5	5	3	3	Good	Poor	Removed	Canopy lean 20’ SW	Main Site	Phase 3	34.8193346	-120.373759
8622	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	2	20	5	Good	Fair	Removed	Canopy lean 20’ SW	Main Site	Phase 3	34.8193252	-120.373735
8623	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	10	2	5	20	0	Fair	Poor	Removed	Canopy lean 20’ SW	Main Site	Phase 3	34.8193003	-120.373751
8624	Quercus agrifolia	Coast live oak	3	18	3	7	-	-	-	-	28	Yes	25	8	15	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8192794	-120.373698
8625	Quercus agrifolia	Coast live oak	2	17	13	-	-	-	-	-	30	Yes	25	20	5	15	15	Good	Fair	Removed		Main Site	Phase 3	34.819293	-120.373588
8626	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	8	5	8	8	Poor	Poor	Removed		Main Site	Phase 3	34.8193692	-120.373555
8627	Quercus agrifolia	Coast live oak	4	12	5	10	4	-	-	-	31	Yes	25	15	20	15	15	Poor	Fair	Removed		Main Site	Phase 3	34.819359	-120.373533
8628	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	30	10	20	20	8	Poor	Fair	Removed		Main Site	Phase 3	34.8193144	-120.373484
8629	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	20	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8192942	-120.373421
8630	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	25	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8192954	-120.373559
8631	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	8	20	10	10	Good	Good	Removed		Main Site	Phase 3	34.8192495	-120.373504
8632	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	25	20	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8191897	-120.373576
8633	Quercus agrifolia	Coast live oak	3	17	13	15	-	-	-	-	45	Yes	25	8	25	20	8	Fair	Fair	Removed		Main Site	Phase 3	34.8192162	-120.373475
8634	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	0	5	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8191976	-120.373488
8635	Quercus agrifolia	Coast live oak	4	15	9	18	19	-	-	-	61	Yes	30	15	10	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8191306	-120.373481
8636	Quercus agrifolia	Coast live oak	3	14	10	9	-	-	-	-	33	Yes	10	0	4	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8191144	-120.373499
8637	Quercus agrifolia	Coast live oak	3	13	14	18	-	-	-	-	45	Yes	25	7	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8191571	-120.373428
8638	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	20	10	20	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8194285	-120.373429
8639	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	10	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8194532	-120.373381
8640	Quercus agrifolia	Coast live oak	2	17	14	-	-	-	-	-	31	Yes	20	10	20	15	15	Good	Fair	Removed		Main Site	Phase 3	34.819271	-120.373189
8641	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	5	10	10	Good	Good	Removed		Main Site	Phase 3	34.8192618	-120.37295
8642	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8192551	-120.372909
8643	Quercus agrifolia	Coast live oak	3	11	10	8	-	-	-	-	29	Yes	15	10	15	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8192059	-120.372818
8644	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	8	25	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8191618	-120.372872
8645	Quercus agrifolia	Coast live oak	2	20	15	-	-	-	-	-	35	Yes	10	0	8	12	0	Critical	Critical	Removed		Main Site	Phase 3	34.8191169	-120.37287
8646	Quercus agrifolia	Coast live oak	4	27	28	12	12	-	-	-	79	Yes	30	20	20	30	18	Good	Fair	Removed		Main Site	Phase 3	34.8190839	-120.37273
8647	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	20	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8189875	-120.372611
8648	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	20	15	8	20	0	Fair	Poor	Removed	Canopy lean 15’ SE. Broken branches on ground	Main Site	Phase 3	34.8189665	-120.372606
8649	Quercus agrifolia	Coast live oak	3	17	17	18	-	-	-	-	52	Yes	30	20	20	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8191303	-120.372927
8650	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	4	0	0	0	15	Critical	Critical	Removed		Main Site	Phase 3	34.8191312	-120.372945
8651	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	5	2	5	5	Poor	Poor	Removed	Canopy lean 20’ NW	Main Site	Phase 3	34.81914	-120.372974
8652	Quercus agrifolia	Coast live oak	4	15	14	14	12	-	-	-	55	Yes	25	25	10	20	8	Good	Fair	Removed		Main Site	Phase 3	34.8191345	-120.373024
8653	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	10	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8191852	-120.37301
8654	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	Yes	25	0	25	20	8	Good	Fair	Removed		Main Site	Phase 3	34.8190619	-120.372909
8655	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	4	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8190825	-120.372523
8656	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	15	10	20	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8190653	-120.372433

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8657	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	8	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8190361	-120.372466
8658	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	15	15	10	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8189641	-120.372447
8659	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	8	5	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8189673	-120.372407
8660	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	25	20	20	20	10	Poor	Fair	Removed		Main Site	Phase 3	34.8189505	-120.372399
8661	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	20	10	10	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8190222	-120.372341
8662	Quercus agrifolia	Coast live oak	2	7	16	-	-	-	-	-	23	Yes	20	2	20	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8189959	-120.372307
8663	Quercus agrifolia	Coast live oak	3	8	7	6	-	-	-	-	21	Yes	10	8	15	10	7	Poor	Fair	Removed		Main Site	Phase 3	34.8191385	-120.372274
8664	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	15	10	20	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8191872	-120.372186
8665	Quercus agrifolia	Coast live oak	3	13	11	5	-	-	-	-	29	Yes	15	0	20	12	0	Good	Fair	Removed		Main Site	Phase 3	34.8191688	-120.372176
8666	Quercus agrifolia	Coast live oak	4	23	21	18	15	-	-	-	77	Yes	20	10	15	25	10	Good	Poor	Removed		Main Site	Phase 3	34.8190923	-120.372117
8667	Quercus agrifolia	Coast live oak	3	11	12	15	-	-	-	-	38	Yes	10	20	0	10	10	Critical	Critical	Removed		Main Site	Phase 3	34.8190487	-120.37196
8668	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	10	0	15	Critical	Critical	Removed	Canopy lean 15' NE	Main Site	Phase 3	34.8190475	-120.371965
8669	Quercus agrifolia	Coast live oak	3	12	12	14	-	-	-	-	38	Yes	20	20	8	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8189865	-120.371983
8670	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	10	15	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8190255	-120.371905
8671	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	15	2	15	Good	Fair	Removed		Main Site	Phase 3	34.8190534	-120.371878
8672	Quercus agrifolia	Coast live oak	3	12	13	12	-	-	-	-	37	Yes	25	7	20	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8190041	-120.371858
8673	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	15	15	2	Good	Fair	Removed		Main Site	Phase 3	34.818998	-120.371851
8674	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	0	15	5	0	Critical	Critical	Removed		Main Site	Phase 3	34.8189826	-120.37185
8675	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8189697	-120.371868
8676	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	2	0	15	1	Good	Fair	Removed		Main Site	Phase 3	34.818951	-120.371845
8677	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	5	15	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8189406	-120.371806
8678	Quercus agrifolia	Coast live oak	2	19	15	-	-	-	-	-	34	Yes	25	10	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8189465	-120.371693
8679	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	20	15	10	15	7	Good	Fair	Removed		Main Site	Phase 3	34.8191371	-120.371702
8680	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	15	8	10	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8192604	-120.371542
8681	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	30	15	5	20	25	Fair	Fair	Removed		Main Site	Phase 3	34.818935	-120.371567
8682	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	0	20	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.8189515	-120.371548
8683	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	8	5	5	2	3	Good	Fair	Removed		Main Site	Phase 3	34.818964	-120.371379
8684	Quercus agrifolia	Coast live oak	3	1	1	2	-	-	-	-	4	No	8	4	4	1	4	Good	Good	Removed		Main Site	Phase 3	34.8189373	-120.37088
8685	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	7	7	5	6	Good	Good	Removed		Main Site	Phase 3	34.8189327	-120.370675
8686	Quercus agrifolia	Coast live oak	8	15	13	15	14	14	10	14,16	111	Yes	15	15	25	20	20	Good	Good	Removed		Main Site	Phase 3	34.8188908	-120.36924
8687	Quercus agrifolia	Coast live oak	4	7	7	7	7	-	-	-	28	Yes	15	10	10	10	10	Fair	Fair	Outside Phases - No Impact	Estimated data no tag	Main Site	Outside Phases	34.8201605	-120.366966
8688	Quercus agrifolia	Coast live oak	4	7	7	7	7	-	-	-	28	Yes	15	10	10	10	10	Fair	Fair	Outside Phases - No Impact	Estimated data no tag	Main Site	Outside Phases	34.8202202	-120.366944
8689	Quercus agrifolia	Coast live oak	3	5	3	7	-	-	-	-	15	Yes	15	10	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8197116	-120.369679
8690	Quercus agrifolia	Coast live oak	3	10	6	6	-	-	-	-	22	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8196041	-120.369745
8691	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	10	10	Fair	Fair	Removed	Estimated data no access no tag	Main Site	Phase 3	34.8196552	-120.369572
8692	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	10	8	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8200202	-120.369251
8693	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	5	5	5	5	Good	Good	Removed		Main Site	Phase 3	34.8199907	-120.369247
8694	Quercus agrifolia	Coast live oak	3	4	3	4	-	-	-	-	11	Yes	10	5	8	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8200417	-120.36922
8695	Quercus agrifolia	Coast live oak	3	9	8	5	-	-	-	-	22	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8200307	-120.369028
8696	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	6	Good	Fair	Removed		Main Site	Phase 3	34.8199955	-120.368999
8697	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	7	10	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8198856	-120.369008
8698	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	15	10	5	15	7	Good	Critical	Removed		Main Site	Phase 3	34.8198683	-120.369041
8699	Quercus agrifolia	Coast live oak	3	20	14	12	-	-	-	-	46	Yes	25	20	7	25	10	Good	Fair	Removed		Main Site	Phase 3	34.8199154	-120.368869
8700	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	15	30	20	30	Good	Fair	Removed		Main Site	Phase 3	34.8199496	-120.368836
8701	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8121892	-120.38
8702	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8121821	-120.379985
8703	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.812164	-120.379985
8704	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8121523	-120.380019
8705	Quercus agrifolia	Coast live oak	3	1	4	2	-	-	-	-	7	No	10	5	0	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8122137	-120.380059
8706	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	15	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8121726	-120.380042
8707	Quercus agrifolia	Coast live oak	5	4	7	6	1	3	-	-	21	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.812165	-120.380083
8708	Quercus agrifolia	Coast live oak	4	2	5	4	2	-	-	-	13	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8122006	-120.380117
8709	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8121806	-120.380127
8710	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	10	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.8127093	-120.380317
8711	Quercus agrifolia	Coast live oak	3	10	11	11	-	-	-	-	32	Yes	20	20	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8128639	-120.380256
8712	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	35	20	20	28	15	Good	Good	Removed		Main Site	Phase 1	34.8129223	-120.380254
8713	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	15	15	10	20	Good	Fair	Removed		Main Site	Phase 1	34.8129792	-120.380168

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8714	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	15	10	10	15	Good	Fair	Removed		Main Site	Phase 1	34.8130044	-120.380117
8715	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	0	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8130257	-120.380135
8716	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	5	10	20	Good	Fair	Removed		Main Site	Phase 1	34.8130762	-120.379984
8717	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	20	10	20	Good	Good	Removed		Main Site	Phase 1	34.8130478	-120.379948
8718	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	6	0	0	25	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8130065	-120.379947
8719	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8129848	-120.379963
8720	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	10	10	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8129437	-120.379957
8721	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	35	20	25	25	20	Good	Good	Removed		Main Site	Phase 1	34.8128574	-120.380007
8722	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8128973	-120.380031
8723	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	30	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8129046	-120.380105
8724	Quercus agrifolia	Coast live oak	4	6	9	9	12	-	-	-	36	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8121756	-120.380208
8725	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8121783	-120.380151
8726	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	3	3	3	3	Critical	Poor	Removed		Main Site	Phase 1	34.8121584	-120.380161
8727	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8121388	-120.380154
8728	Quercus agrifolia	Coast live oak	5	10	6	10	5	8	-	-	39	Yes	25	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8121592	-120.380129
8729	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	0	10	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8121752	-120.380094
8730	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	5	3	15	0	Fair	Critical	Removed		Main Site	Phase 1	34.8121126	-120.380086
8731	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.812101	-120.380144
8732	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.812108	-120.380173
8733	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	7	5	10	6	2	Critical	Poor	Removed		Main Site	Phase 1	34.8120875	-120.380178
8734	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8120807	-120.380123
8735	Quercus agrifolia	Coast live oak	3	5	4	1	-	-	-	-	10	Yes	25	10	5	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8120764	-120.380076
8736	Quercus agrifolia	Coast live oak	3	13	12	9	-	-	-	-	34	Yes	35	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8120557	-120.3801
8737	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	2	10	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.812073	-120.380167
8738	Quercus agrifolia	Coast live oak	4	3	6	7	5	-	-	-	21	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8120762	-120.380217
8739	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	10	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8120615	-120.380215
8740	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8120391	-120.38025
8741	Quercus agrifolia	Coast live oak	6	5	5	4	5	6	7	-	32	Yes	30	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8120514	-120.380154
8742	Quercus agrifolia	Coast live oak	3	7	5	4	-	-	-	-	16	Yes	25	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8119958	-120.38014
8743	Quercus agrifolia	Coast live oak	5	12	3	8	7	4	-	-	34	Yes	35	15	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8120095	-120.380111
8744	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	0	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8120037	-120.380075
8745	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	4	10	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8119382	-120.380081
8746	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	30	3	10	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8119496	-120.380092
8747	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	15	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8119329	-120.380076
8748	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8119322	-120.380107
8749	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	15	2	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8119279	-120.380132
8750	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	15	0	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8119553	-120.380154
8751	Quercus agrifolia	Coast live oak	4	15	10	5	7	-	-	-	37	Yes	35	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8118973	-120.380123
8752	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8120144	-120.380248
8753	Quercus agrifolia	Coast live oak	3	7	3	7	-	-	-	-	17	Yes	30	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8119569	-120.380193
8754	Quercus agrifolia	Coast live oak	3	8	5	5	-	-	-	-	18	Yes	20	5	10	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8119822	-120.380155
8755	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	5	10	15	9	Fair	Fair	Removed		Main Site	Phase 1	34.8119882	-120.380126
8756	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8119277	-120.380313
8757	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	20	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8118871	-120.38021
8758	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	20	15	3	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8118708	-120.38015
8759	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.81181	-120.380069
8760	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8118857	-120.380109
8761	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	3	15	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8118832	-120.380076
8762	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	25	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8118589	-120.380079
8763	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	5	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8118416	-120.380042
8764	Quercus agrifolia	Coast live oak	3	4	4	2	-	-	-	-	10	Yes	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8118823	-120.380022
8765	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	8	4	4	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8118204	-120.380113
8766	Quercus agrifolia	Coast live oak	4	7	3	2	6	-	-	-	18	Yes	20	10	2	15	1	Fair	Poor	Removed		Main Site	Phase 1	34.8118288	-120.380161
8767	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	15	5	5	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.8118242	-120.380247
8768	Quercus agrifolia	Coast live oak	11	4	6	6	5	5	3	7,7,4,9,9	65	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8117989	-120.380201
8769	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8117988	-120.380234
8770	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	25	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8117672	-120.380217

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8771	Quercus agrifolia	Coast live oak	3	11	9	6	-	-	-	-	26	Yes	20	10	10	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8117626	-120.380181
8772	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	40	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.811685	-120.379986
8773	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8132138	-120.377443
8774	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	35	15	20	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8133577	-120.377597
8775	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	5	5	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.8133151	-120.377585
8776	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	40	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8133257	-120.377612
8777	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	20	10	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8133424	-120.377635
8778	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	15	15	15	Poor	Fair	Removed		Main Site	Phase 1	34.8134855	-120.377716
8779	Quercus agrifolia	Coast live oak	2	20	30	-	-	-	-	-	50	Yes	40	20	25	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8134438	-120.377718
8780	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	40	20	25	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8133112	-120.37778
8781	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	5	30	20	5	Fair	Poor	Removed	Large dead fallen limb	Main Site	Phase 1	34.8133253	-120.377766
8782	Quercus agrifolia	Coast live oak	2	32	28	-	-	-	-	-	60	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8131482	-120.377647
8783	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	30	10	15	20	10	Poor	Poor	Removed		Main Site	Phase 1	34.8131691	-120.377746
8784	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	20	15	10	15	10	Poor	Poor	Removed		Main Site	Phase 1	34.813153	-120.377899
8785	Quercus agrifolia	Coast live oak	2	26	20	-	-	-	-	-	46	Yes	35	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.813239	-120.378028
8786	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	15	15	0	20	Fair	Poor	Removed		Main Site	Phase 1	34.8132863	-120.378062
8787	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	5	4	4	4	4	Good	Poor	Removed		Main Site	Phase 1	34.8130906	-120.377872
8788	Quercus agrifolia	Coast live oak	3	3	3	1	-	-	-	-	7	No	10	5	5	5	5	Good	Poor	Removed		Main Site	Phase 1	34.8129211	-120.377819
8789	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Good	Poor	Removed		Main Site	Phase 1	34.8129868	-120.378018
8790	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	2	2	Good	Fair	Removed	Tag on south	Main Site	Phase 1	34.8129309	-120.378052
8791	Quercus agrifolia	Coast live oak	3	4	4	3	-	-	-	-	11	Yes	15	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8129507	-120.378112
8792	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8129384	-120.378108
8793	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	25	8	8	5	5	Fair	Fair	Removed	No tag bees	Main Site	Phase 1	34.8127528	-120.378283
8794	Quercus agrifolia	Coast live oak	5	21	16	14	13	8	-	-	72	Yes	30	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8126261	-120.378643
8795	Quercus agrifolia	Coast live oak	4	28	22	4	8	-	-	-	62	Yes	30	10	15	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.8128148	-120.378656
8796	Quercus agrifolia	Coast live oak	3	14	10	15	-	-	-	-	39	Yes	25	15	15	15	15	Poor	Fair	Removed		Main Site	Phase 1	34.8128466	-120.37865
8797	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	10	5	15	Fair	Poor	Removed		Main Site	Phase 1	34.8128721	-120.378633
8798	Quercus agrifolia	Coast live oak	3	8	7	7	-	-	-	-	22	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128065	-120.378786
8799	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	No - Dead	10	3	3	3	3	Dead	Dead	Removed		Main Site	Phase 1	34.8128135	-120.378854
8800	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	8	5	15	Poor	Poor	Removed		Main Site	Phase 1	34.8128495	-120.37887
8802	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	1	10	1	10	Fair	Fair	Removed		Main Site	Phase 1	34.8157297	-120.383616
8803	Quercus agrifolia	Coast live oak	4	6	5	7	6	-	-	-	24	Yes	10	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8157115	-120.383627
8804	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	8	1	10	1	10	Fair	Fair	Removed		Main Site	Phase 1	34.8157404	-120.383616
8805	Quercus agrifolia	Coast live oak	4	6	5	7	6	-	-	-	24	Yes	10	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8157349	-120.383632
8806	Quercus agrifolia	Coast live oak	9	7	7	6	9	5	6	7,6,8	61	Yes	8	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8157141	-120.383582
8807	Quercus agrifolia	Coast live oak	6	7	7	4	4	5	6	-	33	Yes	8	10	10	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8157876	-120.383539
8808	Quercus agrifolia	Coast live oak	4	10	7	6	7	-	-	-	30	Yes	8	10	10	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8158025	-120.383559
8809	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	8	4	4	4	4	Fair	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8158047	-120.383484
8810	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	8	7	7	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8157551	-120.383429
8811	Quercus agrifolia	Coast live oak	10	6	7	8	9	10	7	5,4,10,7	73	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158133	-120.383379
8812	Quercus agrifolia	Coast live oak	5	6	7	8	9	6	-	-	36	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8157767	-120.383349
8813	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157951	-120.38336
8814	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	7	10	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8156867	-120.38364
8815	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	7	11	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157182	-120.383699
8816	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	10	5	4	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157465	-120.383693
8817	Quercus agrifolia	Coast live oak	4	15	10	11	12	-	-	-	48	Yes	10	7	4	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8157285	-120.383727
8818	Quercus agrifolia	Coast live oak	4	9	10	7	4	-	-	-	30	Yes	10	7	6	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8157347	-120.383763
8819	Quercus agrifolia	Coast live oak	2	17	4	-	-	-	-	-	21	Yes	15	7	10	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157382	-120.383837
8820	Quercus agrifolia	Coast live oak	3	11	12	10	-	-	-	-	33	Yes	15	6	12	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.815758	-120.383875
8821	Quercus agrifolia	Coast live oak	4	8	10	12	8	-	-	-	38	Yes	15	5	12	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158077	-120.383855
8822	Quercus agrifolia	Coast live oak	3	8	7	7	-	-	-	-	22	Yes	15	2	9	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81582	-120.383868
8823	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	12	6	7	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8158272	-120.383842
8824	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	4	4	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8158297	-120.38382
8825	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	6	1	7	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8158574	-120.383839
8829	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	20	18	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8200013	-120.3688
8830	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	15	8	20	Fair	Fair	Removed		Main Site	Phase 3	34.8200327	-120.368788
8831	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	15	25	25	20	Good	Good	Removed		Main Site	Phase 3	34.8199734	-120.368736

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8832	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	30	25	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8200484	-120.368619
8833	Quercus agrifolia	Coast live oak	2	17	14	-	-	-	-	-	31	Yes	35	10	30	25	10	Good	Fair	Removed		Main Site	Phase 3	34.820025	-120.368595
8834	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	7	5	7	8	Fair	Fair	Removed		Main Site	Phase 3	34.820053	-120.368426
8835	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	30	15	30	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8202409	-120.368082
8836	Quercus agrifolia	Coast live oak	3	20	23	14	-	-	-	-	57	Yes	35	25	25	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8202066	-120.368168
8837	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	25	15	25	25	Good	Fair	Removed		Main Site	Phase 3	34.8202338	-120.368211
8838	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	20	18	10	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8203204	-120.368165
8839	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	15	5	0	0	30	Critical	Critical	Encroached		Main Site	Phase 3	34.8202821	-120.368251
8840	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	35	35	20	25	15	Good	Fair	Encroached		Main Site	Phase 3	34.8202516	-120.368285
8841	Quercus agrifolia	Coast live oak	7	17	20	10	15	16	14	22	114	Yes	35	30	20	20	30	Good	Fair	Encroached		Main Site	Phase 3	34.8203017	-120.368397
8842	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.820174	-120.368363
8843	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	15	5	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8201801	-120.368356
8844	Quercus agrifolia	Coast live oak	3	18	14	11	-	-	-	-	43	Yes	25	15	10	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8201793	-120.368444
8845	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	25	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.82015	-120.36857
8846	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	35	25	30	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8201574	-120.368744
8847	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	20	10	12	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8190143	-120.374013
8848	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	25	2	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8194328	-120.372499
8849	Quercus agrifolia	Coast live oak	11	16	12	12	17	25	15	19, 17,16,13,9	171	Yes	35	10	25	25	30	Good	Fair	Removed		Main Site	Phase 3	34.8194532	-120.372499
8850	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	7	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8193866	-120.372429
8851	Quercus agrifolia	Coast live oak	4	19	16	17	12	-	-	-	64	Yes	25	10	25	20	0	Critical	Critical	Removed		Main Site	Phase 3	34.8193563	-120.37249
8852	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8192789	-120.372372
8853	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	20	20	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8192894	-120.372518
8854	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	12	8	1	Fair	Fair	Removed		Main Site	Phase 3	34.819298	-120.372192
8855	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	8	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8192675	-120.372125
8856	Quercus agrifolia	Coast live oak	4	20	14	20	13	-	-	-	67	Yes	20	15	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8193436	-120.372137
8857	Quercus agrifolia	Coast live oak	4	10	15	25	16	-	-	-	66	Yes	20	20	25	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8194254	-120.372107
8858	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8194698	-120.372123
8859	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	10	4	4	4	4	Good	Fair	Removed		Main Site	Phase 3	34.8195051	-120.37215
8860	Quercus agrifolia	Coast live oak	6	12	7	7	5	7	7	-	45	Yes	20	10	15	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8195055	-120.372021
8861	Quercus agrifolia	Coast live oak	5	13	16	12	12	14	-	-	67	Yes	20	15	20	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8189087	-120.372795
8862	Quercus agrifolia	Coast live oak	3	13	12	14	-	-	-	-	39	Yes	15	0	10	8	5	Critical	Critical	Removed		Main Site	Phase 3	34.8188203	-120.372798
8863	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	2	20	Poor	Fair	Removed		Main Site	Phase 3	34.8188375	-120.372841
8864	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	10	10	8	8	Poor	Fair	Removed		Main Site	Phase 3	34.8188358	-120.372877
8865	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	10	20	10	7	Poor	Fair	Removed		Main Site	Phase 3	34.8188117	-120.37287
8866	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8187891	-120.372836
8867	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Under 5 fee	3	3	3	1	1	Critical	Critical	Removed		Main Site	Phase 3	34.8187825	-120.372864
8868	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	7	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8187682	-120.372892
8869	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	10	10	0	7	0	Fair	Fair	Removed		Main Site	Phase 3	34.8187572	-120.372883
8870	Quercus agrifolia	Coast live oak	5	11	15	13	6	10	-	-	55	Yes	25	20	10	20	10	Poor	Fair	Removed		Main Site	Phase 3	34.8186539	-120.372889
8871	Quercus agrifolia	Coast live oak	3	7	14	11	-	-	-	-	32	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.81873	-120.372964
8872	Quercus agrifolia	Coast live oak	4	3	11	10	7	-	-	-	31	Yes	25	10	10	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8187161	-120.373035
8873	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	20	8	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8186378	-120.37302
8874	Quercus agrifolia	Coast live oak	5	17	11	14	13	11	-	-	66	Yes	20	20	25	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8186222	-120.373002
8875	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8185968	-120.372882
8876	Quercus agrifolia	Coast live oak	4	11	10	5	5	-	-	-	31	Yes	25	10	8	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8187219	-120.373094
8877	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	5	7	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8187146	-120.373129
8878	Quercus agrifolia	Coast live oak	4	23	12	8	14	-	-	-	57	Yes	30	20	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8187462	-120.373172
8879	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8187699	-120.373557
8880	Quercus agrifolia	Coast live oak	6	13	18	12	19	15	15	-	92	Yes	30	25	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8185611	-120.373044
8881	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	25	0	0	25	0	Fair	Poor	Removed		Main Site	Phase 3	34.8185779	-120.372996
8882	Quercus agrifolia	Coast live oak	2	8	16	-	-	-	-	-	24	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8185209	-120.373204
8883	Quercus agrifolia	Coast live oak	3	10	8	3	-	-	-	-	21	Yes	15	10	5	15	2	Fair	Poor	Removed		Main Site	Phase 3	34.8185025	-120.373218
8884	Quercus agrifolia	Coast live oak	3	9	7	5	-	-	-	-	21	Yes	20	10	5	10	5	Good	Fair	Removed		Main Site	Phase 3	34.8185277	-120.373284
8885	Quercus agrifolia	Coast live oak	3	17	15	15	-	-	-	-	47	Yes	30	30	30	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8184928	-120.37309
8886	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	0	20	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8184713	-120.373058
8887	Quercus agrifolia	Coast live oak	2	8	12	-	-	-	-	-	20	Yes	25	10	8	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8184272	-120.373102

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8888	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	35	10	10	20	3	Poor	Critical	Removed	Canopy lean 25' SW	Main Site	Phase 3	34.8183925	-120.373079
8889	Quercus agrifolia	Coast live oak	5	44	12	24	14	8	-	-	102	Yes	30	15	30	10	10	Poor	Critical	Removed		Main Site	Phase 3	34.8183934	-120.373016
8890	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	15	10	2	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8183522	-120.373142
8891	Quercus agrifolia	Coast live oak	6	16	15	14	15	10	11	-	81	Yes	25	15	20	25	10	Good	Fair	Removed		Main Site	Phase 3	34.8183107	-120.373064
8892	Quercus agrifolia	Coast live oak	5	16	24	8	15	13	-	-	76	Yes	30	20	30	15	25	Fair	Fair	Removed		Main Site	Phase 3	34.8181838	-120.373176
8893	Quercus agrifolia	Coast live oak	4	20	23	16	12	-	-	-	71	Yes	30	10	20	20	5	Poor	Poor	Removed		Main Site	Phase 3	34.8181272	-120.373138
8894	Quercus agrifolia	Coast live oak	3	14	17	12	-	-	-	-	43	Yes	30	5	7	20	7	Fair	Fair	Removed		Main Site	Phase 3	34.8180989	-120.373254
8895	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	15	30	25	20	Good	Fair	Removed		Main Site	Phase 3	34.8181514	-120.373293
8896	Quercus agrifolia	Coast live oak	4	22	20	7	9	-	-	-	58	Yes	30	20	10	35	15	Poor	Fair	Removed		Main Site	Phase 3	34.8181347	-120.373388
8897	Quercus agrifolia	Coast live oak	7	14	12	13	10	13	7	9	78	Yes	25	10	10	10	20	Poor	Poor	Removed		Main Site	Phase 3	34.8182114	-120.373492
8898	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	5	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8181743	-120.373474
8899	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8183269	-120.373481
8900	Quercus agrifolia	Coast live oak	3	7	8	5	-	-	-	-	20	Yes	25	5	10	3	10	Good	Fair	Removed		Main Site	Phase 3	34.818321	-120.373477
8901	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	25	15	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8183788	-120.373384
8902	Quercus agrifolia	Coast live oak	3	13	11	6	-	-	-	-	30	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8183934	-120.373379
8903	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	25	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8188206	-120.372698
8904	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	0	10	Dead	Dead	Removed		Main Site	Phase 3	34.8187249	-120.3727
8905	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	15	0	0	0	Good	Poor	Removed		Main Site	Phase 3	34.8187112	-120.372688
8906	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	10	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8186953	-120.372724
8907	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	2	10	2	Poor	Fair	Removed		Main Site	Phase 3	34.8186751	-120.372694
8908	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	2	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8186958	-120.372687
8909	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	No - Dead	10	0	15	5	0	Dead	Dead	Removed		Main Site	Phase 3	34.8186625	-120.372697
8910	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	30	15	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8188889	-120.372543
8911	Quercus agrifolia	Coast live oak	3	6	12	12	-	-	-	-	30	Yes	30	10	15	20	5	Poor	Fair	Removed		Main Site	Phase 3	34.8188645	-120.372528
8912	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8188472	-120.372542
8913	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	2	7	0	Poor	Fair	Removed		Main Site	Phase 3	34.8188378	-120.372569
8914	Quercus agrifolia	Coast live oak	3	15	11	12	-	-	-	-	38	Yes	25	15	5	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.818824	-120.372579
8915	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.818758	-120.372605
8916	Quercus agrifolia	Coast live oak	2	11	15	-	-	-	-	-	26	Yes	30	25	15	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8187432	-120.372549
8917	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	10	8	7	Fair	Fair	Removed		Main Site	Phase 3	34.8187348	-120.37256
8918	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	No - Dead	5	0	7	10	10	Dead	Dead	Removed		Main Site	Phase 3	34.8187777	-120.372485
8919	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	7	10	10	8	Poor	Poor	Removed		Main Site	Phase 3	34.8187216	-120.372497
8920	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	5	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8186883	-120.372463
8921	Quercus agrifolia	Coast live oak	2	22	22	-	-	-	-	-	44	Yes	25	15	15	15	2	Poor	Critical	Removed	Canopy 20' SE	Main Site	Phase 3	34.8186407	-120.37252
8922	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	No - Dead	2	0	0	0	7	Dead	Dead	Removed		Main Site	Phase 3	34.8186861	-120.372595
8923	Quercus agrifolia	Coast live oak	11	10	6	13	4	4	9	10,8,9,9,6	88	No - Dead	10	10	20	15	10	Dead	Dead	Removed		Main Site	Phase 3	34.8185229	-120.372528
8924	Quercus agrifolia	Coast live oak	4	15	14	14	14	-	-	-	57	Yes	25	20	15	20	7	Poor	Poor	Removed		Main Site	Phase 3	34.8187821	-120.372432
8925	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8188507	-120.37242
8926	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	20	7	15	10	7	Good	Fair	Removed		Main Site	Phase 3	34.8188912	-120.372464
8927	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8189338	-120.372488
8928	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	15	4	Fair	Fair	Removed		Main Site	Phase 3	34.8189234	-120.372406
8929	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	7	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8189221	-120.372371
8930	Quercus agrifolia	Coast live oak	5	14	8	9	9	10	-	-	50	Yes	25	20	5	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8189176	-120.372285
8931	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	25	5	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8188968	-120.37224
8932	Quercus agrifolia	Coast live oak	3	12	9	10	-	-	-	-	31	Yes	20	0	0	15	0	Fair	Fair	Removed	Canopy 20' SE	Main Site	Phase 3	34.8188722	-120.372239
8933	Quercus agrifolia	Coast live oak	3	18	15	3	-	-	-	-	36	Yes	25	10	20	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8188754	-120.37209
8934	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	5	5	8	Poor	Fair	Removed		Main Site	Phase 3	34.8189012	-120.372084
8935	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8189221	-120.372034
8936	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	2	15	3	10	Fair	Fair	Removed		Main Site	Phase 3	34.818929	-120.372015
8937	Quercus agrifolia	Coast live oak	3	13	13	10	-	-	-	-	36	Yes	30	15	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8189209	-120.371886
8938	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	20	0	15	7	0	Fair	Fair	Removed		Main Site	Phase 3	34.8189244	-120.371859
8939	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	5	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8188395	-120.371639
8940	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	Yes	25	15	25	25	20	Good	Fair	Removed		Main Site	Phase 3	34.8188401	-120.371642
8941	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	20	20	20	25	Fair	Fair	Removed		Main Site	Phase 3	34.818862	-120.371475
8942	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	8	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8187796	-120.371338
8943	Quercus agrifolia	Coast live oak	3	12	9	20	-	-	-	-	41	Yes	35	20	0	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8187698	-120.371192
8944	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	45	15	25	35	15	Good	Fair	Removed		Main Site	Phase 3	34.8187821	-120.371141

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
8945	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	0	0	0	0	Fair	Fair	Removed	Heavy lean 25’ NE	Main Site	Phase 3	34.8187888	-120.371108
8946	Quercus agrifolia	Coast live oak	1	49	-	-	-	-	-	-	49	Yes	40	30	35	20	25	Good	Fair	Removed		Main Site	Phase 3	34.8188574	-120.371097
8947	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	8	10	10	6	Good	Good	Removed		Main Site	Phase 3	34.8188599	-120.371271
8948	Quercus agrifolia	Coast live oak	2	19	9	-	-	-	-	-	28	Yes	45	8	15	30	5	Good	Good	Removed		Main Site	Phase 3	34.8187479	-120.371072
8949	Salix spp.	Willow	4	4	12	5	5	-	-	-	26	No	15	2	15	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8187479	-120.371027
8950	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	7	20	25	10	Good	Good	Removed		Main Site	Phase 3	34.8186792	-120.370979
8951	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	10	20	25	10	Good	Good	Removed		Main Site	Phase 3	34.818664	-120.371062
8952	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	7	3	20	0	Good	Fair	Removed		Main Site	Phase 3	34.8186665	-120.371075
8953	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8187101	-120.370704
8954	Quercus agrifolia	Coast live oak	3	3	5	6	-	-	-	-	14	Yes	10	8	8	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8187341	-120.370759
8955	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	20	10	10	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8183716	-120.37041
8956	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8188824	-120.374842
8957	Quercus agrifolia	Coast live oak	2	25	25	-	-	-	-	-	50	Yes	27	15	30	25	25	Fair	Poor	Removed		Main Site	Phase 3	34.8188872	-120.374911
8958	Quercus agrifolia	Coast live oak	2	25	16	-	-	-	-	-	41	Yes	16	8	9	14	10	Poor	Critical	Removed		Main Site	Phase 3	34.8187415	-120.374893
8959	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	11	7	3	15	Fair	Fair	Removed		Main Site	Phase 3	34.8187422	-120.375114
8960	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	8	0	4	0	Fair	Fair	Removed	Canopy 10ft SW	Main Site	Phase 3	34.8187375	-120.375116
8961	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	26	9	0	0	20	Fair	Fair	Removed		Main Site	Phase 3	34.8187097	-120.375089
8962	Quercus agrifolia	Coast live oak	4	19	21	22	23	-	-	-	85	Yes	30	20	20	25	30	Fair	Fair	Removed		Main Site	Phase 3	34.8186976	-120.375072
8963	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	22	10	10	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8186226	-120.374984
8964	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	11	14	20	7	Fair	Fair	Removed		Main Site	Phase 3	34.8185863	-120.375031
8965	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	2	3	3	2	Fair	Fair	Removed	Growing potential	Main Site	Phase 3	34.8186301	-120.374905
8966	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	13	3	4	4	5	Fair	Fair	Removed		Main Site	Phase 3	34.8186373	-120.374918
8967	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	9	9	10	8	Good	Fair	Removed	Included bark	Main Site	Phase 3	34.8185074	-120.375021
8968	Quercus agrifolia	Coast live oak	5	4	2	2	1	1	-	-	10	Yes	12	8	8	8	5	Good	Fair	Removed		Main Site	Phase 3	34.8184599	-120.375057
8969	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	16	9	8	10	8	Good	Good	Removed	Potential relocation.	Main Site	Phase 3	34.8184844	-120.375129
8970	Quercus agrifolia	Coast live oak	4	9	4	9	6	-	-	-	28	Yes	18	9	8	11	12	Fair	Fair	Removed		Main Site	Phase 3	34.8184771	-120.375206
8971	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	8	4	4	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8184276	-120.375152
8972	Quercus agrifolia	Coast live oak	5	1	2	2	1	1	-	-	7	No	9	5	5	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8184031	-120.37508
8973	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	8	4	4	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.8183967	-120.375099
8974	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	31	15	16	15	15	Good	Fair	Removed	Included bark	Main Site	Phase 3	34.8183069	-120.375116
8975	Quercus agrifolia	Coast live oak	4	2	2	1	4	-	-	-	9	Yes	15	5	5	6	6	Good	Fair	Removed		Main Site	Phase 3	34.8183749	-120.37525
8976	Quercus agrifolia	Coast live oak	4	7	4	2	2	-	-	-	15	Yes	15	6	8	8	5	Good	Fair	Removed		Main Site	Phase 3	34.8181626	-120.375181
8977	Quercus agrifolia	Coast live oak	4	9	10	9	16	-	-	-	44	Yes	15	15	15	18	17	Good	Fair	Removed		Main Site	Phase 3	34.8181827	-120.374991
8978	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	0	10	0	Fair	Fair	Removed	Severe lean S	Main Site	Phase 3	34.8181674	-120.374984
8979	Quercus agrifolia	Coast live oak	2	23	21	-	-	-	-	-	44	Yes	25	16	18	25	17	Good	Fair	Removed	Previous failed limbs.	Main Site	Phase 3	34.8182434	-120.374887
8980	Quercus agrifolia	Coast live oak	2	10	18	-	-	-	-	-	28	Yes	21	15	15	10	16	Good	Fair	Removed		Main Site	Phase 3	34.8183241	-120.374887
8981	Quercus agrifolia	Coast live oak	4	9	5	6	6	-	-	-	26	Yes	25	9	8	9	12	Fair	Fair	Removed	Included bark.	Main Site	Phase 3	34.8183824	-120.374935
8982	Quercus agrifolia	Coast live oak	3	5	4	11	-	-	-	-	20	Yes	18	11	15	12	17	Fair	Fair	Removed		Main Site	Phase 3	34.8185353	-120.374837
8983	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	6	7	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8185592	-120.374866
8984	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	26	25	18	21	Good	Fair	Removed		Main Site	Phase 3	34.8186415	-120.374735
8985	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	20	21	23	24	Fair	Fair	Removed		Main Site	Phase 3	34.8187038	-120.374736
8986	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	30	28	25	25	Fair	Fair	Removed		Main Site	Phase 3	34.8188063	-120.374504
8987	Quercus agrifolia	Coast live oak	2	9	19	-	-	-	-	-	28	Yes	25	30	25	22	23	Fair	Fair	Removed		Main Site	Phase 3	34.8185914	-120.374526
8988	Quercus agrifolia	Coast live oak	4	11	2	3	11	-	-	-	27	Yes	20	15	0	5	14	Fair	Poor	Removed	Poor trunk taper. Twisted trunks.	Main Site	Phase 3	34.818558	-120.374424
8989	Quercus agrifolia	Coast live oak	3	16	19	12	-	-	-	-	47	Yes	29	20	8	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8185499	-120.37437
8990	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	26	5	12	14	5	Fair	Fair	Removed		Main Site	Phase 3	34.8185583	-120.374341
8991	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	24	12	16	17	16	Fair	Fair	Removed		Main Site	Phase 3	34.8185643	-120.374305
8992	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	22	4	7	9	0	Fair	Fair	Removed		Main Site	Phase 3	34.818549	-120.374305
8993	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	13	0	15	5	0	Fair	Poor	Removed		Main Site	Phase 3	34.81857	-120.374274
8994	Quercus agrifolia	Coast live oak	3	12	13	13	-	-	-	-	38	Yes	25	15	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8185104	-120.374218
8995	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	10	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8185503	-120.37417
8996	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	7	8	8	7	Fair	Fair	Removed		Main Site	Phase 3	34.8185171	-120.374136
8997	Quercus agrifolia	Coast live oak	3	13	9	8	-	-	-	-	30	Yes	25	15	15	15	7	Good	Fair	Removed		Main Site	Phase 3	34.8185133	-120.374084
8998	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	1	10	5	3	Fair	Poor	Removed		Main Site	Phase 3	34.8185194	-120.374026
8999	Quercus agrifolia	Coast live oak	5	11	9	11	6	9	-	-	46	Yes	25	15	20	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8185845	-120.37408
9000	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	8	8	12	10	Poor	Fair	Removed		Main Site	Phase 3	34.8186184	-120.374236
9001	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	7	10	Fair	Fair	Removed		Main Site	Phase 3	34.8186328	-120.374217

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9002	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	22	10	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.818677	-120.374284
9003	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	11	8	5	0	10	Fair	Fair	Removed	Lean N.	Main Site	Phase 3	34.8186736	-120.374293
9004	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	22	16	12	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8187222	-120.374304
9005	Quercus agrifolia	Coast live oak	3	10	9	2	-	-	-	-	21	Yes	20	13	12	10	13	Fair	Fair	Removed		Main Site	Phase 3	34.8187587	-120.3743
9006	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	9	0	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.818751	-120.374315
9007	Quercus agrifolia	Coast live oak	3	14	13	17	-	-	-	-	44	Yes	22	15	16	17	20	Poor	Fair	Removed		Main Site	Phase 3	34.8187561	-120.374198
9008	Quercus agrifolia	Coast live oak	7	15	15	11	15	11	11	14	92	Yes	21	16	10	10	18	Critical	Critical	Removed		Main Site	Phase 3	34.8186545	-120.374142
9009	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	20	17	6	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8187523	-120.374082
9010	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	12	3	7	12	Fair	Fair	Removed		Main Site	Phase 3	34.8187601	-120.374069
9011	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	25	15	0	8	11	Fair	Fair	Removed	Included bark.	Main Site	Phase 3	34.8187606	-120.374036
9012	Quercus agrifolia	Coast live oak	8	9	6	7	7	4	4	7,3	47	Yes	24	10	15	13	20	Fair	Poor	Removed	Included bark	Main Site	Phase 3	34.818746	-120.374004
9013	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	15	5	4	2	4	Fair	Poor	Removed		Main Site	Phase 3	34.8187342	-120.374018
9014	Quercus agrifolia	Coast live oak	3	9	10	14	-	-	-	-	33	Yes	25	10	17	16	8	Fair	Fair	Removed		Main Site	Phase 3	34.8187174	-120.374029
9015	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	21	15	10	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8188643	-120.373811
9016	Quercus agrifolia	Coast live oak	3	8	4	5	-	-	-	-	17	Yes	15	9	9	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8182736	-120.373595
9017	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	10	8	9	Fair	Fair	Removed		Main Site	Phase 3	34.8182223	-120.373675
9018	Quercus agrifolia	Coast live oak	2	19	17	-	-	-	-	-	36	Yes	25	25	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8181585	-120.373809
9019	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	12	19	18	12	Fair	Fair	Removed		Main Site	Phase 3	34.818087	-120.374005
9020	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	25	12	18	19	21	Fair	Fair	Removed		Main Site	Phase 3	34.8180063	-120.37381
9021	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	15	3	3	3	3	Fair	Fair	Removed	Growing potential.	Main Site	Phase 3	34.8180036	-120.373775
9022	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	29	20	14	20	17	Fair	Fair	Removed		Main Site	Phase 3	34.8180353	-120.373711
9023	Quercus agrifolia	Coast live oak	3	8	17	20	-	-	-	-	45	Yes	21	25	25	17	24	Fair	Fair	Removed		Main Site	Phase 3	34.8180746	-120.373618
9024	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	No - Dead	15	6	15	23	8	Dead	Dead	Removed		Main Site	Phase 3	34.8178804	-120.373716
9025	Quercus agrifolia	Coast live oak	3	15	24	23	-	-	-	-	62	Yes	25	27	26	24	26	Good	Fair	Removed		Main Site	Phase 3	34.817928	-120.373454
9026	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	6	4	4	15	0	Fair	Poor	Removed	Lean S	Main Site	Phase 3	34.8178349	-120.373437
9027	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	21	19	17	18	Fair	Fair	Removed		Main Site	Phase 3	34.8178013	-120.373477
9028	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8178701	-120.373562
9029	Quercus agrifolia	Coast live oak	2	13	19	-	-	-	-	-	32	Yes	23	14	20	17	10	Poor	Fair	Removed		Main Site	Phase 3	34.8178916	-120.373605
9030	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	15	6	10	16	2	Fair	Poor	Removed	Lean S.	Main Site	Phase 3	34.8178552	-120.373597
9031	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8178626	-120.373601
9032	Quercus agrifolia	Coast live oak	1	2	-	-	-	-	-	-	2	No	15	4	2	14	0	Fair	Poor	Removed	S lean.	Main Site	Phase 3	34.8178623	-120.373622
9033	Quercus agrifolia	Coast live oak	4	10	12	11	13	-	-	-	46	Yes	25	30	10	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8179104	-120.373627
9034	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	16	0	19	0	Fair	Poor	Removed	Lean S.	Main Site	Phase 3	34.817897	-120.373651
9035	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	7	4	10	0	Fair	Poor	Removed	Lean S.	Main Site	Phase 3	34.8178856	-120.373654
9036	Quercus agrifolia	Coast live oak	4	7	11	12	7	-	-	-	37	Yes	25	16	17	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8179601	-120.373818
9037	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	15	10	0	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8179448	-120.373842
9038	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	5	15	16	12	Fair	Fair	Removed		Main Site	Phase 3	34.8179018	-120.373808
9039	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	11	10	6	Poor	Fair	Removed		Main Site	Phase 3	34.8178273	-120.373866
9040	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	9	13	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8178269	-120.373955
9041	Quercus agrifolia	Coast live oak	3	6	8	15	-	-	-	-	29	Yes	28	20	15	11	11	Fair	Fair	Removed		Main Site	Phase 3	34.8178597	-120.374004
9042	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	2	6	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8178684	-120.373986
9043	Quercus agrifolia	Coast live oak	4	19	12	21	19	-	-	-	71	Yes	25	20	25	25	10	Fair	Fair	Removed	25ft NE.	Main Site	Phase 3	34.8177653	-120.373808
9044	Quercus agrifolia	Coast live oak	5	12	3	4	9	2	-	-	30	Yes	25	13	2	15	0	Critical	Critical	Removed		Main Site	Phase 3	34.8176986	-120.373835
9045	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8176804	-120.373842
9046	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	15	6	6	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8176975	-120.373917
9047	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	11	2	8	1	Fair	Fair	Removed		Main Site	Phase 3	34.8176695	-120.373878
9048	Quercus agrifolia	Coast live oak	2	13	16	-	-	-	-	-	29	Yes	30	15	29	16	15	Fair	Fair	Removed		Main Site	Phase 3	34.817609	-120.373825
9049	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8175903	-120.373809
9050	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	5	20	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8175554	-120.373844
9051	Quercus agrifolia	Coast live oak	6	10	11	10	9	7	8	-	55	Yes	30	25	15	17	15	Poor	Poor	Removed		Main Site	Phase 3	34.8175763	-120.373887
9052	Quercus agrifolia	Coast live oak	3	10	10	11	-	-	-	-	31	Yes	30	15	15	15	17	Fair	Poor	Removed		Main Site	Phase 3	34.8176317	-120.374002
9053	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	25	20	10	7	0	Fair	Poor	Removed		Main Site	Phase 3	34.817546	-120.373899
9054	Quercus agrifolia	Coast live oak	4	16	18	17	11	-	-	-	62	Yes	25	25	23	18	14	Fair	Fair	Removed		Main Site	Phase 3	34.8175113	-120.373905
9055	Quercus agrifolia	Coast live oak	6	8	6	9	8	10	8	-	49	Yes	25	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8174599	-120.373931
9056	Quercus agrifolia	Coast live oak	3	16	19	7	-	-	-	-	42	Yes	25	27	21	18	16	Fair	Fair	Removed		Main Site	Phase 3	34.8174241	-120.373905
9057	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	20	4	4	Fair	Fair	Removed	Lean E.	Main Site	Phase 3	34.8174102	-120.373884
9058	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	16	0	10	10	1	Poor	Poor	Removed	Lean E.	Main Site	Phase 3	34.8174078	-120.373881

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9059	Quercus agrifolia	Coast live oak	5	8	10	9	8	4	-	-	39	Yes	20	8	12	8	5	Poor	Poor	Removed		Main Site	Phase 3	34.8173953	-120.373916
9060	Quercus agrifolia	Coast live oak	3	5	4	4	-	-	-	-	13	Yes	14	12	3	4	0	Poor	Poor	Removed		Main Site	Phase 3	34.8174005	-120.373955
9061	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	20	10	5	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.8173729	-120.373952
9062	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	15	10	11	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8173538	-120.37391
9063	Quercus agrifolia	Coast live oak	3	9	7	13	-	-	-	-	29	Yes	20	15	20	8	31	Fair	Fair	Removed		Main Site	Phase 3	34.8172874	-120.37392
9064	Quercus agrifolia	Coast live oak	4	9	9	9	5	-	-	-	32	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8172836	-120.37378
9065	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	20	0	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8179809	-120.374674
9066	Quercus agrifolia	Coast live oak	2	24	20	-	-	-	-	-	44	Yes	35	20	25	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8179731	-120.374652
9067	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	15	15	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8178997	-120.374476
9068	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.817829	-120.374475
9069	Quercus agrifolia	Coast live oak	2	22	18	-	-	-	-	-	40	Yes	30	25	20	10	25	Good	Fair	Removed		Main Site	Phase 3	34.8177488	-120.37456
9070	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	5	10	20	3	Good	Fair	Removed		Main Site	Phase 3	34.8177073	-120.374559
9071	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	15	15	15	Fair	Good	Removed		Main Site	Phase 3	34.8176995	-120.374511
9072	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	7	15	10	15	Good	Good	Removed		Main Site	Phase 3	34.817715	-120.374457
9073	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	25	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8176373	-120.374561
9074	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	30	20	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8176069	-120.374549
9075	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	10	0	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8175963	-120.374601
9076	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	7	7	7	7	Good	Good	Removed		Main Site	Phase 3	34.817633	-120.374714
9077	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	5	20	15	8	Good	Fair	Removed		Main Site	Phase 3	34.8176075	-120.37452
9078	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	35	15	20	15	8	Good	Fair	Removed		Main Site	Phase 3	34.8176034	-120.37436
9079	Quercus agrifolia	Coast live oak	3	13	11	15	-	-	-	-	39	Yes	30	15	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.817599	-120.374199
9080	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8174889	-120.374328
9081	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	5	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8174672	-120.374381
9082	Quercus agrifolia	Coast live oak	4	6	6	6	6	-	-	-	24	Yes	20	10	8	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8174691	-120.374428
9083	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	8	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8175064	-120.374512
9084	Quercus agrifolia	Coast live oak	6	2	2	2	2	2	2	-	12	Yes	10	6	6	6	6	Good	Fair	Removed		Main Site	Phase 3	34.8174913	-120.37468
9085	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8174253	-120.374706
9086	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	25	9	9	9	9	Good	Fair	Removed		Main Site	Phase 3	34.8175147	-120.374799
9087	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	5	5	5	5	Good	Good	Removed		Main Site	Phase 3	34.817513	-120.374853
9088	Quercus agrifolia	Coast live oak	4	23	20	14	13	-	-	-	70	Yes	35	15	25	20	25	Fair	Fair	Removed		Main Site	Phase 3	34.8174209	-120.374844
9089	Quercus agrifolia	Coast live oak	7	7	6	5	4	4	5	2	33	Yes	15	10	15	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8173618	-120.374615
9090	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8173552	-120.374677
9091	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8173535	-120.374496
9092	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8173022	-120.374475
9093	Quercus agrifolia	Coast live oak	3	13	8	6	-	-	-	-	27	Yes	20	10	10	12	12	Good	Fair	Removed		Main Site	Phase 3	34.8173043	-120.374464
9094	Quercus agrifolia	Coast live oak	4	15	10	11	10	-	-	-	46	Yes	30	20	15	20	20	Poor	Fair	Removed		Main Site	Phase 3	34.8173416	-120.374387
9095	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8172847	-120.374345
9096	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	5	7	5	Good	Fair	Removed		Main Site	Phase 3	34.8172113	-120.37443
9097	Quercus agrifolia	Coast live oak	7	5	3	5	6	4	5	3	31	Yes	20	10	10	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8171921	-120.374416
9098	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	15	5	4	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8171936	-120.374376
9099	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	7	7	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8171817	-120.374356
9100	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	6	8	7	7	Poor	Fair	Removed		Main Site	Phase 3	34.8172501	-120.374313
9101	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	25	5	7	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8172167	-120.374308
9102	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	35	5	15	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8172631	-120.374285
9103	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8173039	-120.37421
9104	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	9	9	9	9	Good	Fair	Removed		Main Site	Phase 3	34.817361	-120.374217
9105	Quercus agrifolia	Coast live oak	2	15	8	-	-	-	-	-	23	Yes	25	10	20	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8172768	-120.374093
9106	Quercus agrifolia	Coast live oak	3	16	13	12	-	-	-	-	41	Yes	30	8	10	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8174578	-120.373776
9107	Quercus agrifolia	Coast live oak	4	13	11	13	18	-	-	-	55	Yes	25	3	25	15	7	Good	Fair	Removed		Main Site	Phase 3	34.8174087	-120.373708
9108	Quercus agrifolia	Coast live oak	3	14	13	14	-	-	-	-	41	Yes	25	15	20	8	20	Fair	Fair	Removed		Main Site	Phase 3	34.8174744	-120.37378
9109	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	3	15	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8175665	-120.373819
9110	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	7	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8175168	-120.373683
9111	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	2	5	15	0	Poor	Poor	Removed		Main Site	Phase 3	34.8174442	-120.373615
9112	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	25	3	2	15	3	Poor	Poor	Removed		Main Site	Phase 3	34.8175155	-120.373604
9113	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	25	5	15	25	15	Poor	Poor	Removed		Main Site	Phase 3	34.8175396	-120.373575
9114	Quercus agrifolia	Coast live oak	4	14	10	7	12	-	-	-	43	Yes	20	3	8	15	5	Poor	Poor	Removed		Main Site	Phase 3	34.8175292	-120.373573
9115	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	30	10	25	25	7	Good	Fair	Removed		Main Site	Phase 3	34.8175018	-120.373463

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9116	Quercus agrifolia	Coast live oak	5	20	13	15	18	13	-	-	79	Yes	30	7	15	20	10	Poor	Critical	Removed	Branch lean 25’ NE	Main Site	Phase 3	34.8175833	-120.373473
9117	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	0	0	0	0	10	Dead	Dead	Removed	Branch lean 25’ NE	Main Site	Phase 3	34.8175839	-120.373521
9118	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	7	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8176314	-120.37361
9119	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	No - Dead	10	0	15	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8177155	-120.373501
9120	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	0	0	30	Fair	Fair	Removed		Main Site	Phase 3	34.8177212	-120.373667
9121	Quercus agrifolia	Coast live oak	2	13	25	-	-	-	-	-	38	Yes	35	25	25	25	25	Fair	Fair	Removed		Main Site	Phase 3	34.8177316	-120.373667
9122	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	20	10	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8176471	-120.373745
9123	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	20	0	0	25	0	Fair	Poor	Removed		Main Site	Phase 3	34.8176034	-120.373721
9124	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	5	15	0	Poor	Fair	Removed		Main Site	Phase 3	34.8176461	-120.373636
9125	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	30	10	20	15	15	Poor	Fair	Removed		Main Site	Phase 3	34.8176081	-120.373597
9126	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	5	12	0	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8175723	-120.373558
9127	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	15	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8177399	-120.373429
9128	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	10	30	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8177152	-120.373373
9129	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	25	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8176982	-120.373178
9130	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	15	35	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8172644	-120.373389
9131	Quercus agrifolia	Coast live oak	7	14	16	14	16	17	17	12	106	Yes	25	25	30	20	30	Good	Fair	Removed		Main Site	Phase 3	34.8171445	-120.373295
9132	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	8	25	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8170794	-120.373233
9133	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8170706	-120.373305
9134	Quercus agrifolia	Coast live oak	3	6	11	9	-	-	-	-	26	Yes	5	10	0	15	0	Critical	Critical	Removed		Main Site	Phase 3	34.8170312	-120.373308
9135	Quercus agrifolia	Coast live oak	3	14	13	12	-	-	-	-	39	Yes	25	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8170182	-120.373256
9136	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8170245	-120.373198
9137	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8169257	-120.373231
9138	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8170676	-120.373145
9139	Quercus agrifolia	Coast live oak	8	12	11	13	12	12	10	10,10	90	Yes	25	15	20	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.817137	-120.372985
9140	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	1	10	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.817097	-120.372911
9141	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	0	0	5	0	Dead	Dead	Removed		Main Site	Phase 3	34.8170809	-120.372869
9142	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	10	8	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8170819	-120.372841
9143	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	10	0	5	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8170736	-120.372826
9144	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	7	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8170907	-120.372827
9145	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	7	4	3	5	Critical	Critical	Removed		Main Site	Phase 3	34.8170719	-120.372833
9146	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	1	15	1	1	Fair	Fair	Removed		Main Site	Phase 3	34.8170696	-120.372803
9147	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	20	2	15	5	10	Poor	Fair	Removed		Main Site	Phase 3	34.8170877	-120.372796
9148	Quercus agrifolia	Coast live oak	5	11	8	8	6	12	-	-	45	Yes	20	5	20	25	2	Poor	Poor	Removed		Main Site	Phase 3	34.8170456	-120.372787
9149	Quercus agrifolia	Coast live oak	3	12	13	8	-	-	-	-	33	Yes	25	5	15	15	2	Good	Fair	Removed		Main Site	Phase 1	34.8162881	-120.375742
9150	Quercus agrifolia	Coast live oak	7	9	10	10	10	12	12	12	75	Yes	25	15	20	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8163331	-120.37576
9151	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	15	7	25	15	Good	Fair	Removed		Main Site	Phase 1	34.8162148	-120.375669
9152	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	50	8	25	8	20	Good	Fair	Removed		Main Site	Phase 1	34.8162341	-120.375617
9153	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	8	2	8	Fair	Poor	Removed		Main Site	Phase 1	34.8163259	-120.375589
9154	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	7	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163065	-120.375557
9155	Quercus agrifolia	Coast live oak	3	30	20	18	-	-	-	-	68	Yes	30	25	20	25	25	Good	Fair	Removed		Main Site	Phase 1	34.8162599	-120.37542
9156	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	5	3	3	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.8162961	-120.37535
9157	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	4	5	4	5	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.8163167	-120.375338
9158	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	8	8	8	8	Good	Fair	Removed		Main Site	Phase 1	34.8163332	-120.375322
9159	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	25	30	25	20	Good	Fair	Removed		Main Site	Phase 1	34.8164611	-120.375383
9160	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	15	7	10	10	8	Good	Fair	Removed		Main Site	Phase 1	34.8162529	-120.375179
9161	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	5	5	1	4	Good	Fair	Removed		Main Site	Phase 1	34.8162026	-120.375108
9162	Quercus agrifolia	Coast live oak	3	3	4	2	-	-	-	-	9	Yes	10	5	5	8	7	Good	Fair	Removed		Main Site	Phase 1	34.8162112	-120.375112
9163	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	0	0	0	22	Good	Fair	Removed		Main Site	Phase 1	34.8160782	-120.37509
9164	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	35	20	25	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8160872	-120.3751
9165	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	30	10	10	2	10	Good	Fair	Removed		Main Site	Phase 3	34.8160164	-120.37491
9166	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	10	10	10	5	Good	Fair	Removed		Main Site	Phase 3	34.8160134	-120.374905
9167	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	7	7	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8161258	-120.374754
9168	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	7	6	6	Good	Fair	Removed		Main Site	Phase 3	34.8161526	-120.374741
9169	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	7	7	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8161594	-120.374757
9170	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	7	5	8	6	Good	Good	Removed	Potential relocation	Main Site	Phase 3	34.8161401	-120.374677
9171	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	20	8	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8161521	-120.374638
9172	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	10	8	5	7	5	Good	Fair	Removed		Main Site	Phase 3	34.8160948	-120.374663

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9173	Quercus agrifolia	Coast live oak	6	8	7	7	8	6	11	-	47	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8160445	-120.374481
9174	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	0	0	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8160449	-120.374494
9175	Quercus agrifolia	Coast live oak	6	3	3	3	3	3	3	-	18	Yes	7	7	7	7	7	Fair	Fair	Removed	All DBH 2/3	Main Site	Phase 3	34.8161197	-120.374474
9176	Quercus agrifolia	Coast live oak	5	11	11	7	11	9	-	-	49	Yes	20	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8160856	-120.374392
9177	Quercus agrifolia	Coast live oak	5	13	8	9	7	10	-	-	47	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8161971	-120.374489
9178	Quercus agrifolia	Coast live oak	4	6	7	6	6	-	-	-	25	Yes	10	5	15	10	7	Good	Fair	Removed		Main Site	Phase 3	34.8159872	-120.374375
9179	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	10	3	6	8	1	Fair	Fair	Removed		Main Site	Phase 3	34.8159756	-120.374368
9180	Quercus agrifolia	Coast live oak	15	5	6	8	8	9	10	10,10,7,6, 7,3,9,5,7	110	Yes	10	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8160361	-120.374274
9181	Quercus agrifolia	Coast live oak	6	4	5	4	4	2	3	-	22	Yes	15	10	10	10	7	Poor	Fair	Removed		Main Site	Phase 3	34.8159071	-120.374398
9182	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	20	25	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8158652	-120.374015
9183	Quercus agrifolia	Coast live oak	3	18	8	9	-	-	-	-	35	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8159696	-120.373944
9184	Quercus agrifolia	Coast live oak	6	14	10	12	4	12	11	-	63	Yes	25	20	25	20	15	Poor	Fair	Removed		Main Site	Phase 3	34.8162031	-120.374063
9185	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.816177	-120.374182
9186	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	10	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8162501	-120.374162
9187	Quercus agrifolia	Coast live oak	6	9	7	6	6	5	5	-	38	Yes	25	10	10	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8163473	-120.374485
9188	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	6	6	6	6	Good	Fair	Removed		Main Site	Phase 3	34.8164407	-120.374559
9189	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	4	4	4	4	Good	Fair	Removed		Main Site	Phase 1	34.8165883	-120.374906
9190	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	5	6	0	Good	Fair	Removed		Main Site	Phase 1	34.8165834	-120.374811
9191	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	1	20	0	Good	Fair	Removed		Main Site	Phase 1	34.8166564	-120.374839
9192	Quercus agrifolia	Coast live oak	5	19	21	21	14	5	-	-	80	Yes	35	15	20	25	25	Good	Poor	Removed		Main Site	Phase 1	34.8166621	-120.374811
9193	Quercus agrifolia	Coast live oak	2	21	14	-	-	-	-	-	35	Yes	35	20	25	20	25	Good	Fair	Removed		Main Site	Phase 1	34.8167797	-120.374885
9194	Quercus agrifolia	Coast live oak	3	10	11	6	-	-	-	-	27	Yes	30	20	15	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8168712	-120.374942
9195	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8169581	-120.37492
9196	Quercus agrifolia	Coast live oak	4	5	6	9	7	-	-	-	27	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.817044	-120.374579
9197	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	25	10	5	8	10	Good	Fair	Removed		Main Site	Phase 3	34.8170623	-120.374529
9198	Quercus agrifolia	Coast live oak	3	20	7	15	-	-	-	-	42	Yes	25	20	10	20	15	Poor	Poor	Removed		Main Site	Phase 3	34.817029	-120.374489
9199	Quercus agrifolia	Coast live oak	3	14	11	10	-	-	-	-	35	Yes	25	10	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8169547	-120.374447
9200	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8169914	-120.37441
9201	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	8	10	6	5	Good	Fair	Removed		Main Site	Phase 3	34.8159984	-120.374863
9202	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	8	8	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8157221	-120.374249
9203	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	10	2	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8151476	-120.374017
9204	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	10	0	7	0	10	Good	Fair	Removed		Main Site	Phase 3	34.8151444	-120.37403
9205	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	5	8	5	7	Good	Fair	Removed		Main Site	Phase 3	34.8151418	-120.374011
9206	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	2	8	5	0	Good	Fair	Removed		Main Site	Phase 3	34.8151322	-120.374004
9207	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	5	2	10	1	Good	Fair	Removed		Main Site	Phase 3	34.815129	-120.374022
9208	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	4	1	1	1	1	Critical	Poor	Removed	Basal resprout. 6' SW	Main Site	Phase 3	34.8151386	-120.374029
9209	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No - Dead	4	6	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8151406	-120.374041
9210	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	6	7	8	8	Good	Good	Removed	Potential relocation	Main Site	Phase 3	34.8154008	-120.373841
9211	Quercus agrifolia	Coast live oak	4	4	3	2	2	-	-	-	11	Yes	10	8	8	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8154154	-120.373836
9212	Quercus agrifolia	Coast live oak	5	24	15	5	14	17	-	-	75	Yes	30	25	30	25	30	Poor	Fair	Removed		Main Site	Phase 3	34.8155523	-120.373572
9213	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	25	8	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8157326	-120.373468
9214	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	10	25	25	20	Good	Fair	Removed		Main Site	Phase 3	34.815728	-120.373453
9215	Quercus agrifolia	Coast live oak	5	21	14	17	12	13	-	-	77	Yes	35	20	20	30	25	Fair	Fair	Removed		Main Site	Phase 3	34.8158984	-120.373532
9216	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8165429	-120.373025
9217	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	30	2	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8166212	-120.37304
9218	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	25	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8166753	-120.373049
9219	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	20	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8166904	-120.373049
9220	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	35	10	10	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8167156	-120.373014
9221	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	20	0	5	Good	Fair	Removed		Main Site	Phase 3	34.8167265	-120.373014
9222	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8167212	-120.372912
9223	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	30	10	15	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8166255	-120.372956
9224	Quercus agrifolia	Coast live oak	3	15	17	13	-	-	-	-	45	Yes	25	10	20	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8166428	-120.372866
9225	Quercus agrifolia	Coast live oak	5	20	17	15	17	17	-	-	86	Yes	35	8	25	25	15	Critical	Critical	Removed		Main Site	Phase 3	34.816471	-120.3729
9226	Quercus agrifolia	Coast live oak	2	17	13	-	-	-	-	-	30	Yes	25	15	15	20	8	Fair	Poor	Removed		Main Site	Phase 3	34.8163818	-120.372942
9227	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	25	15	2	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8163587	-120.372835
9228	Quercus agrifolia	Coast live oak	3	10	5	6	-	-	-	-	21	Yes	25	2	15	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8163521	-120.372844

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9229	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	20	0	20	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8163544	-120.372827
9230	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	6	2	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.8163331	-120.372839
9231	Quercus agrifolia	Coast live oak	2	22	20	-	-	-	-	-	42	Yes	35	25	25	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8162583	-120.372859
9232	Quercus agrifolia	Coast live oak	2	20	21	-	-	-	-	-	41	Yes	40	20	25	15	25	Good	Fair	Removed		Main Site	Phase 3	34.8160631	-120.372843
9233	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	25	25	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8160024	-120.372861
9234	Quercus agrifolia	Coast live oak	2	13	16	-	-	-	-	-	29	Yes	35	7	15	15	25	Fair	Fair	Removed		Main Site	Phase 3	34.8160713	-120.372769
9235	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	25	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8160353	-120.373105
9236	Quercus agrifolia	Coast live oak	3	21	17	17	-	-	-	-	55	Yes	35	20	25	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8159941	-120.373065
9237	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	25	25	25	20	Poor	Fair	Removed		Main Site	Phase 3	34.8160377	-120.373211
9238	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	15	0	10	15	2	Poor	Fair	Removed		Main Site	Phase 3	34.8161554	-120.373251
9239	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8161639	-120.373258
9240	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	20	2	15	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8161716	-120.373262
9241	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	0	10	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8161779	-120.373228
9242	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	35	20	10	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8157865	-120.373069
9243	Quercus agrifolia	Coast live oak	2	27	19	-	-	-	-	-	46	Yes	40	15	25	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8157998	-120.373006
9244	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	40	25	30	25	25	Good	Fair	Removed		Main Site	Phase 3	34.8155669	-120.372978
9245	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	15	20	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8155431	-120.372912
9246	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	35	10	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8154611	-120.372862
9247	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8155236	-120.372744
9248	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	45	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.815446	-120.372761
9249	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	6	5	5	6	Poor	Fair	Removed		Main Site	Phase 3	34.8154215	-120.372783
9250	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	45	10	5	20	8	Fair	Fair	Removed		Main Site	Phase 3	34.8154298	-120.372759
9251	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	7	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.815426	-120.372797
9252	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	30	0	0	0	0	Fair	Fair	Removed	Canopy 20' SW	Main Site	Phase 3	34.8153936	-120.372806
9253	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	15	0	10	0	Good	Fair	Removed		Main Site	Phase 3	34.815393	-120.372837
9254	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	35	20	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153627	-120.372804
9255	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	20	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8153632	-120.372792
9256	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	20	0	0	0	Good	Fair	Removed		Main Site	Phase 3	34.8153349	-120.372822
9257	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	0	7	0	20	Fair	Fair	Removed		Main Site	Phase 3	34.8153347	-120.372797
9258	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	20	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.81533	-120.372786
9259	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	5	20	25	7	Good	Fair	Removed		Main Site	Phase 3	34.8153253	-120.372795
9260	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	35	20	0	5	15	Good	Fair	Removed		Main Site	Phase 3	34.815314	-120.372793
9261	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	7	0	3	2	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 3	34.8153018	-120.372856
9262	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	30	10	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8152456	-120.372674
9263	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	8	25	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8152515	-120.372654
9264	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	35	20	25	20	25	Good	Fair	Removed		Main Site	Phase 3	34.8154013	-120.372601
9265	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	45	25	2	25	0	Good	Fair	Removed		Main Site	Phase 3	34.8154672	-120.372734
9266	Quercus agrifolia	Coast live oak	3	4	5	2	-	-	-	-	11	Yes	15	5	5	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8154859	-120.372746
9267	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	45	15	25	15	30	Good	Fair	Removed		Main Site	Phase 3	34.8155061	-120.372729
9268	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	0	0	0	0	Fair	Poor	Removed	25' SE	Main Site	Phase 3	34.8154751	-120.372703
9269	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	25	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8155074	-120.372679
9270	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	5	5	5	5	Fair	Fair	Removed	Dead trunk laying at base	Main Site	Phase 3	34.8155528	-120.372707
9271	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 3	34.8155159	-120.372634
9272	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	10	0	0	20	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 3	34.8155386	-120.37265
9273	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	40	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8155662	-120.372659
9274	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	15	7	7	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8155438	-120.372632
9275	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	25	7	10	Good	Fair	Removed		Main Site	Phase 3	34.8155836	-120.372662
9276	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	10	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8155726	-120.372618
9277	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8155939	-120.372613
9278	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	7	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8155913	-120.372591
9279	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8156023	-120.372614
9280	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	20	3	3	3	5	Fair	Fair	Removed		Main Site	Phase 3	34.8156001	-120.372583
9281	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	5	0	0	0	57	Fair	Fair	Removed		Main Site	Phase 3	34.815606	-120.372585
9282	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	15	0	0	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8156382	-120.372599
9283	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8156178	-120.372555
9284	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	7	2	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8156516	-120.372542
9285	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8156728	-120.372573

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9286	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	30	15	7	15	0	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 3	34.8156548	-120.37252
9287	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	7	3	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.815707	-120.372574
9288	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	7	3	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8157231	-120.372575
9289	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	35	30	25	35	35	Good	Fair	Removed		Main Site	Phase 3	34.815854	-120.372694
9290	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	25	15	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8157404	-120.372527
9291	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	10	5	3	40	Fair	Fair	Removed		Main Site	Phase 3	34.8157782	-120.372524
9292	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	15	20	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159491	-120.372515
9293	Quercus agrifolia	Coast live oak	3	14	14	14	-	-	-	-	42	Yes	30	15	15	20	20	Poor	Fair	Removed		Main Site	Phase 3	34.816309	-120.372564
9294	Quercus agrifolia	Coast live oak	3	14	16	18	-	-	-	-	48	Yes	25	20	7	20	20	Fair	Poor	Removed		Main Site	Phase 3	34.8162866	-120.372593
9295	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	30	10	10	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8157607	-120.372447
9296	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	10	7	3	5	Fair	Fair	Removed		Main Site	Phase 3	34.8157271	-120.372489
9297	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	20	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8156918	-120.372517
9298	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	15	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8156825	-120.37247
9299	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	0	10	0	0	Poor	Fair	Removed		Main Site	Phase 3	34.8156751	-120.372464
9301	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	7	8	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8170031	-120.374452
9302	Quercus agrifolia	Coast live oak	9	2	6	11	6	8	9	9,10,10	71	Yes	25	15	2	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8170451	-120.374361
9303	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	5	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8170795	-120.374439
9304	Quercus agrifolia	Coast live oak	7	13	6	12	12	13	13	12	81	Yes	30	10	20	20	20	Poor	Fair	Removed		Main Site	Phase 3	34.8170275	-120.374334
9305	Quercus agrifolia	Coast live oak	3	5	4	5	-	-	-	-	14	Yes	10	7	5	8	2	Poor	Fair	Removed		Main Site	Phase 3	34.816973	-120.374544
9306	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	7	5	8	2	Fair	Fair	Removed		Main Site	Phase 3	34.816945	-120.374534
9307	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8168809	-120.37452
9308	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	25	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8168403	-120.374517
9309	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	7	15	5	20	Poor	Fair	Removed		Main Site	Phase 3	34.8168451	-120.374444
9310	Quercus agrifolia	Coast live oak	4	9	14	13	11	-	-	-	47	Yes	30	15	20	25	20	Good	Poor	Removed		Main Site	Phase 3	34.8168195	-120.37435
9311	Quercus agrifolia	Coast live oak	4	20	12	17	15	-	-	-	64	Yes	30	20	20	25	15	Poor	Fair	Removed		Main Site	Phase 3	34.8166418	-120.374517
9312	Quercus agrifolia	Coast live oak	4	12	15	13	14	-	-	-	54	Yes	30	25	25	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8166082	-120.374345
9313	Quercus agrifolia	Coast live oak	4	6	14	12	15	-	-	-	47	Yes	30	20	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8164938	-120.374348
9314	Quercus agrifolia	Coast live oak	3	16	9	12	-	-	-	-	37	Yes	25	10	5	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8164866	-120.374403
9315	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	30	3	25	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8164858	-120.374308
9316	Quercus agrifolia	Coast live oak	7	10	9	10	13	4	11	5	62	Yes	25	10	10	20	6	Fair	Fair	Removed		Main Site	Phase 3	34.8164535	-120.374281
9317	Quercus agrifolia	Coast live oak	6	5	6	6	5	4	2	-	28	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8165162	-120.374218
9318	Quercus agrifolia	Coast live oak	13	6	5	8	7	5	6	5,6,10,5,4,4,3	74	Yes	20	10	15	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8164942	-120.374179
9319	Quercus agrifolia	Coast live oak	6	11	12	4	12	14	9	-	62	Yes	20	15	20	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8165441	-120.374094
9320	Quercus agrifolia	Coast live oak	4	9	9	8	5	-	-	-	31	Yes	10	5	15	15	2	Fair	Poor	Removed		Main Site	Phase 3	34.8165058	-120.374056
9321	Quercus agrifolia	Coast live oak	3	12	8	11	-	-	-	-	31	Yes	15	10	15	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8166496	-120.374042
9322	Quercus agrifolia	Coast live oak	3	11	10	10	-	-	-	-	31	Yes	15	10	10	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8166794	-120.37413
9323	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	3	20	25	5	Poor	Fair	Removed		Main Site	Phase 3	34.8167322	-120.37398
9324	Quercus agrifolia	Coast live oak	3	7	8	9	-	-	-	-	24	Yes	20	10	2	15	7	Poor	Fair	Removed		Main Site	Phase 3	34.8166955	-120.373885
9325	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	15	25	10	20	8	Poor	Poor	Removed		Main Site	Phase 3	34.8166886	-120.373825
9326	Quercus agrifolia	Coast live oak	5	2	2	2	2	2	-	-	10	Yes	10	8	8	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8164096	-120.373852
9327	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	8	6	6	6	6	Good	Fair	Removed		Main Site	Phase 3	34.8162228	-120.373672
9328	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	7	10	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8161948	-120.373683
9329	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	5	7	7	2	Poor	Fair	Removed		Main Site	Phase 3	34.8161226	-120.373641
9330	Quercus palmeri	Palmer's oak	5	1	1	1	1	1	-	-	5	No	6	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8161478	-120.373487
9331	Quercus palmeri	Palmer's oak	2	3	2	-	-	-	-	-	5	No	7	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8161441	-120.373455
9332	Quercus palmeri	Palmer's oak	3	2	1	1	-	-	-	-	4	No	6	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8161538	-120.373434
9333	Quercus palmeri	Palmer's oak	3	2	1	1	-	-	-	-	4	No	5	4	7	4	4	Poor	Fair	Removed		Main Site	Phase 3	34.8161231	-120.373415
9334	Quercus palmeri	Palmer's oak	4	1	1	1	1	-	-	-	4	No	5	4	7	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8161187	-120.373414
9335	Quercus palmeri	Palmer's oak	4	1	1	1	1	-	-	-	4	No	5	4	4	7	4	Fair	Fair	Removed		Main Site	Phase 3	34.8161193	-120.373418
9336	Quercus palmeri	Palmer's oak	4	2	2	2	2	-	-	-	8	Yes	5	2	4	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8161479	-120.373408
9337	Quercus palmeri	Palmer's oak	4	1	1	1	1	-	-	-	4	No	4	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.816182	-120.373402
9338	Quercus agrifolia	Coast live oak	2	37	30	-	-	-	-	-	67	No - Dead	10	0	25	5	10	Dead	Dead	Removed		Main Site	Phase 3	34.816746	-120.373774
9339	Quercus agrifolia	Coast live oak	2	37	37	-	-	-	-	-	74	No - Dead	25	20	5	20	15	Dead	Dead	Removed		Main Site	Phase 3	34.8168179	-120.373854
9340	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	15	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8167524	-120.374033
9341	Quercus agrifolia	Coast live oak	3	19	17	18	-	-	-	-	54	Yes	25	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8168014	-120.374062
9342	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8168536	-120.374005

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9343	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	8	7	15	8	Good	Fair	Removed		Main Site	Phase 3	34.8167928	-120.373951
9344	Quercus agrifolia	Coast live oak	5	4	4	7	5	3	-	-	23	Yes	20	10	10	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8168097	-120.373965
9345	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8169264	-120.373954
9346	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	8	5	20	7	Good	Fair	Removed		Main Site	Phase 3	34.8168963	-120.373796
9347	Quercus agrifolia	Coast live oak	2	35	21	-	-	-	-	-	56	Yes	35	15	25	25	25	Good	Fair	Removed		Main Site	Phase 3	34.8168865	-120.373756
9348	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	30	0	20	15	0	Poor	Fair	Removed		Main Site	Phase 3	34.817029	-120.373725
9349	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	10	20	20	Poor	Fair	Removed		Main Site	Phase 3	34.8170667	-120.373776
9350	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	15	3	3	7	Fair	Fair	Removed	Dead stem laying 2' away	Main Site	Phase 3	34.8170403	-120.373674
9351	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	20	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8170874	-120.373629
9352	Quercus agrifolia	Coast live oak	2	18	21	-	-	-	-	-	39	Yes	25	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8171367	-120.373594
9353	Quercus agrifolia	Coast live oak	3	17	11	15	-	-	-	-	43	Yes	25	7	25	15	2	Fair	Fair	Removed		Main Site	Phase 3	34.817128	-120.373559
9354	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	10	5	Dead	Dead	Removed		Main Site	Phase 3	34.8170885	-120.37346
9355	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	10	15	5	10	Poor	Fair	Removed		Main Site	Phase 3	34.8169887	-120.373561
9356	Quercus agrifolia	Coast live oak	3	13	14	14	-	-	-	-	41	Yes	25	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8169503	-120.373576
9357	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	20	15	5	5	20	Good	Fair	Removed		Main Site	Phase 3	34.8168132	-120.373561
9358	Quercus agrifolia	Coast live oak	5	15	12	10	14	12	-	-	63	Yes	25	10	20	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8168062	-120.373538
9359	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	No - Dead	15	15	10	20	15	Dead	Dead	Removed		Main Site	Phase 3	34.8167649	-120.373663
9360	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	0	15	0	Poor	Poor	Removed		Main Site	Phase 3	34.8168709	-120.373446
9361	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	25	25	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8168832	-120.373425
9362	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	No - Dead	10	0	7	20	0	Dead	Dead	Removed		Main Site	Phase 3	34.8168885	-120.373383
9363	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	30	20	20	20	5	Poor	Fair	Removed		Main Site	Phase 3	34.8168105	-120.373266
9364	Quercus agrifolia	Coast live oak	3	15	12	7	-	-	-	-	34	No - Dead	10	0	10	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.8167829	-120.373396
9365	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	10	5	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8168224	-120.373198
9366	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	25	0	15	5	15	Poor	Fair	Removed		Main Site	Phase 3	34.8168092	-120.373196
9367	Quercus agrifolia	Coast live oak	3	13	15	15	-	-	-	-	43	No - Dead	5	0	5	10	2	Dead	Dead	Removed		Main Site	Phase 3	34.8167713	-120.373172
9368	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	30	15	10	25	10	Poor	Fair	Removed		Main Site	Phase 3	34.8168287	-120.373111
9369	Quercus agrifolia	Coast live oak	2	18	7	-	-	-	-	-	25	Yes	25	0	20	0	20	Poor	Fair	Removed		Main Site	Phase 3	34.8168255	-120.373063
9370	Quercus agrifolia	Coast live oak	5	7	14	12	13	9	-	-	55	Yes	25	5	20	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8168657	-120.373039
9371	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	0	15	2	10	Fair	Poor	Removed		Main Site	Phase 3	34.8167631	-120.373085
9372	Quercus agrifolia	Coast live oak	5	18	17	18	12	17	-	-	82	Yes	10	2	5	20	0	Critical	Critical	Removed		Main Site	Phase 3	34.8167492	-120.37312
9373	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	25	10	7	8	10	Poor	Fair	Removed		Main Site	Phase 3	34.8166252	-120.373255
9374	Quercus agrifolia	Coast live oak	2	19	11	-	-	-	-	-	30	Yes	25	10	15	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8165771	-120.373236
9375	Quercus agrifolia	Coast live oak	4	20	7	6	6	-	-	-	39	Yes	35	25	15	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8165833	-120.373334
9376	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	25	10	15	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8166941	-120.373375
9377	Quercus agrifolia	Coast live oak	3	18	18	15	-	-	-	-	51	No - Dead	10	10	15	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8166543	-120.373485
9378	Quercus agrifolia	Coast live oak	3	22	22	20	-	-	-	-	64	No - Dead	10	0	10	10	15	Dead	Dead	Removed		Main Site	Phase 3	34.8165048	-120.373337
9379	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8164937	-120.373416
9380	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	15	0	20	1	Good	Fair	Removed		Main Site	Phase 3	34.8165145	-120.373473
9381	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	15	0	10	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8165486	-120.373465
9382	Quercus agrifolia	Coast live oak	3	12	16	11	-	-	-	-	39	Yes	25	15	10	20	25	Fair	Fair	Removed		Main Site	Phase 3	34.8165584	-120.373474
9383	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	15	20	5	5	6	Poor	Fair	Removed		Main Site	Phase 3	34.8165967	-120.373551
9384	Quercus agrifolia	Coast live oak	5	7	6	8	6	5	-	-	32	Yes	20	10	8	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8165529	-120.373559
9385	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	10	10	0	10	8	Good	Fair	Removed		Main Site	Phase 3	34.8163828	-120.373334
9386	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	15	5	10	10	5	Good	Fair	Removed		Main Site	Phase 3	34.8163707	-120.373371
9387	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	20	3	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8163794	-120.37327
9388	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	20	20	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8164153	-120.373253
9389	Quercus agrifolia	Coast live oak	4	18	12	12	12	-	-	-	54	Yes	30	20	10	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.816361	-120.373181
9390	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	0	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8163229	-120.373209
9391	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	1	0	0	5	0	Dead	Dead	Removed		Main Site	Phase 3	34.8163272	-120.373264
9392	Quercus agrifolia	Coast live oak	3	15	13	5	-	-	-	-	33	Yes	10	8	7	10	10	Critical	Critical	Removed		Main Site	Phase 3	34.8162876	-120.373173
9393	Quercus agrifolia	Coast live oak	4	18	12	10	13	-	-	-	53	Yes	30	10	10	15	7	Critical	Critical	Removed		Main Site	Phase 3	34.8163329	-120.373121
9394	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	5	30	10	5	Poor	Fair	Removed		Main Site	Phase 3	34.8164042	-120.373108
9395	Quercus agrifolia	Coast live oak	4	20	16	15	18	-	-	-	69	Yes	30	20	25	25	20	Good	Fair	Removed		Main Site	Phase 3	34.8164396	-120.373138
9396	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	5	5	15	Good	Fair	Removed		Main Site	Phase 3	34.8164675	-120.373095
9397	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	25	10	0	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8166094	-120.373157
9398	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	25	15	15	15	25	Fair	Fair	Removed		Main Site	Phase 3	34.8166137	-120.373185
9399	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	20	10	10	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8166457	-120.373111

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9400	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	0	10	15	0	Good	Fair	Removed		Main Site	Phase 3	34.8166231	-120.373057
9401	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152029	-120.374617
9402	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	10	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8151715	-120.37464
9403	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	30	0	20	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8151861	-120.374632
9404	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	0	0	15	Critical	Poor	Removed		Main Site	Phase 3	34.8151868	-120.374575
9405	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	20	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152072	-120.37458
9406	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	0	15	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8152134	-120.374582
9407	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152533	-120.374636
9408	Quercus agrifolia	Coast live oak	3	8	7	6	-	-	-	-	21	Yes	30	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8152331	-120.374688
9409	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	30	1	10	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8152954	-120.374637
9410	Quercus agrifolia	Coast live oak	3	5	5	8	-	-	-	-	18	Yes	20	15	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8152736	-120.374644
9411	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	8	15	5	8	Poor	Poor	Removed		Main Site	Phase 3	34.8152839	-120.374666
9412	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	5	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.8152448	-120.374726
9413	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	20	5	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8152505	-120.374787
9414	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	15	0	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8152874	-120.374809
9415	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8153746	-120.374767
9416	Quercus agrifolia	Coast live oak	3	15	15	5	-	-	-	-	35	Yes	25	5	5	10	15	Poor	Poor	Removed		Main Site	Phase 3	34.8153275	-120.374741
9417	Quercus agrifolia	Coast live oak	2	17	17	-	-	-	-	-	34	Yes	20	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8153711	-120.374659
9418	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	5	0	20	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8153857	-120.374657
9419	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153487	-120.374601
9420	Quercus agrifolia	Coast live oak	3	16	16	17	-	-	-	-	49	Yes	30	0	30	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8153445	-120.374566
9421	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153576	-120.374551
9422	Quercus agrifolia	Coast live oak	3	10	9	9	-	-	-	-	28	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8153703	-120.374572
9423	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	0	0	0	20	Fair	Poor	Removed		Main Site	Phase 3	34.8153532	-120.374551
9424	Quercus agrifolia	Coast live oak	3	5	3	4	-	-	-	-	12	No - Dead	10	0	10	5	5	Dead	Dead	Removed		Main Site	Phase 3	34.815339	-120.374508
9425	Quercus agrifolia	Coast live oak	3	3	2	2	-	-	-	-	7	No - Dead	8	3	5	5	3	Dead	Dead	Removed		Main Site	Phase 3	34.8152682	-120.374449
9426	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	20	5	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8154311	-120.374449
9427	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	20	0	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8154774	-120.374478
9428	Quercus agrifolia	Coast live oak	3	13	12	7	-	-	-	-	32	Yes	30	5	20	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8155001	-120.374403
9429	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	0	0	0	15	Poor	Critical	Removed		Main Site	Phase 3	34.8155053	-120.374387
9430	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	0	0	8	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8154993	-120.374418
9431	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	15	5	5	5	5	Dead	Dead	Removed		Main Site	Phase 3	34.8154634	-120.37439
9432	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8154634	-120.37439
9433	Quercus agrifolia	Coast live oak	3	16	15	12	-	-	-	-	43	Yes	30	20	20	20	25	Fair	Fair	Removed		Main Site	Phase 3	34.8154118	-120.374263
9434	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	10	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8153441	-120.374253
9435	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	6	0	0	0	15	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8156208	-120.374706
9436	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	10	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8154359	-120.374803
9437	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	40	0	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8153986	-120.374831
9438	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Under 5 fee	2	0	0	0	0	Critical	Critical	Removed	Stump with resprouts	Main Site	Phase 3	34.8154203	-120.374813
9439	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	40	20	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8154361	-120.374869
9440	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8155324	-120.3749
9441	Quercus agrifolia	Coast live oak	3	15	15	6	-	-	-	-	36	Yes	35	15	15	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8153812	-120.374923
9442	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	0	0	0	10	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8153845	-120.374982
9443	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	8	2	0	8	Fair	Fair	Removed		Main Site	Phase 3	34.8153642	-120.374984
9444	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	15	10	10	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8153528	-120.375019
9445	Quercus agrifolia	Coast live oak	3	10	3	2	-	-	-	-	15	Yes	20	5	15	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.81533	-120.374971
9446	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	10	8	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153835	-120.375068
9447	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153973	-120.375033
9448	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	0	10	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8154488	-120.374976
9449	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Dead stump	Main Site	Phase 3	34.8156911	-120.375027
9450	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Dead stump	Main Site	Phase 3	34.8156934	-120.375018
9451	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8157072	-120.375013
9452	Quercus agrifolia	Coast live oak	2	19	13	-	-	-	-	-	32	Yes	40	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8157413	-120.37498
9453	Quercus agrifolia	Coast live oak	3	12	9	8	-	-	-	-	29	Yes	30	5	10	15	5	Poor	Fair	Removed		Main Site	Phase 3	34.8157667	-120.37492
9454	Quercus agrifolia	Coast live oak	6	8	9	6	15	16	14	-	68	Yes	40	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8157343	-120.374829
9455	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	Yes	40	20	20	20	20	Poor	Fair	Removed		Main Site	Phase 3	34.815866	-120.374801
9456	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	10	8	4	5	5	Dead	Dead	Removed		Main Site	Phase 3	34.8158492	-120.374815

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9457	Quercus agrifolia	Coast live oak	3	13	14	7	-	-	-	-	34	No - Dead	3	0	15	15	15	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8158853	-120.374918
9458	Quercus agrifolia	Coast live oak	3	8	6	6	-	-	-	-	20	Yes	30	15	0	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8159325	-120.37476
9459	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	30	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159263	-120.374748
9460	Quercus agrifolia	Coast live oak	4	10	8	5	1	-	-	-	24	Yes	30	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159511	-120.374745
9461	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159427	-120.374738
9462	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8158077	-120.374695
9463	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8159145	-120.37463
9464	Quercus agrifolia	Coast live oak	3	13	13	16	-	-	-	-	42	Yes	30	15	15	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.815839	-120.374495
9465	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	20	0	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8157971	-120.374557
9466	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8157907	-120.374561
9467	Quercus agrifolia	Coast live oak	2	17	5	-	-	-	-	-	22	Yes	20	10	20	25	5	Fair	Poor	Removed		Main Site	Phase 3	34.8157823	-120.374483
9468	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	No - Dead	1	0	0	0	10	Dead	Dead	Removed		Main Site	Phase 3	34.8151691	-120.374204
9469	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	15	5	10	5	0	Poor	Poor	Removed		Main Site	Phase 3	34.8151367	-120.374239
9470	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	15	2	Fair	Fair	Removed		Main Site	Phase 3	34.8151072	-120.37435
9471	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8150777	-120.374313
9472	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	15	5	Poor	Fair	Removed		Main Site	Phase 3	34.8149798	-120.374227
9473	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	20	10	15	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8150235	-120.374277
9474	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	15	0	0	20	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8149386	-120.374168
9475	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148623	-120.374062
9476	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	20	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.814807	-120.374034
9477	Quercus agrifolia	Coast live oak	4	13	14	9	15	-	-	-	51	Yes	20	0	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148715	-120.374014
9478	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146739	-120.374126
9479	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8146347	-120.374149
9480	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	No - Dead	1	0	2	10	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.81469	-120.374182
9481	Quercus agrifolia	Coast live oak	1	2	-	-	-	-	-	-	2	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8146266	-120.374245
9482	Quercus agrifolia	Coast live oak	5	6	4	7	4	3	-	-	24	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8145345	-120.374092
9483	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	27	15	15	20	11	Fair	Fair	Removed		Main Site	Phase 3	34.8149686	-120.374346
9484	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	23	15	15	18	0	Fair	Fair	Removed	Lean S	Main Site	Phase 3	34.8149912	-120.374411
9485	Quercus agrifolia	Coast live oak	3	2	3	3	-	-	-	-	8	Yes	9	3	3	13	0	Fair	Fair	Removed	Lean S	Main Site	Phase 3	34.8149972	-120.374423
9486	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	18	12	8	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8149642	-120.374638
9487	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	18	8	8	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8149494	-120.374591
9488	Quercus agrifolia	Coast live oak	3	14	9	7	-	-	-	-	30	Yes	21	8	8	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8149046	-120.374582
9489	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	21	5	5	18	5	Fair	Fair	Removed		Main Site	Phase 3	34.8149047	-120.374593
9490	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	2	10	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8148887	-120.374575
9491	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	7	12	12	11	Fair	Fair	Removed	Previous failed limbs. Cavity at base	Main Site	Phase 3	34.8148843	-120.374576
9492	Quercus agrifolia	Coast live oak	3	14	11	16	-	-	-	-	41	Yes	20	17	12	20	2	Fair	Poor	Removed	Previous failed limbs.	Main Site	Phase 3	34.8148926	-120.374595
9493	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	20	0	15	12	Fair	Fair	Removed	Previous failed limbs. Cavity at base	Main Site	Phase 3	34.8148788	-120.374469
9494	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	5	5	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.8148638	-120.374462
9495	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	18	5	5	8	1	Fair	Fair	Removed		Main Site	Phase 3	34.814849	-120.374448
9496	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	18	5	5	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.81484	-120.374438
9497	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	18	5	5	11	1	Fair	Fair	Removed		Main Site	Phase 3	34.8148325	-120.374446
9498	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	18	5	11	6	9	Fair	Fair	Removed		Main Site	Phase 3	34.8148622	-120.374393
9499	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	19	5	8	6	18	Fair	Fair	Removed		Main Site	Phase 3	34.8148978	-120.374435
9500	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	16	16	0	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8148725	-120.374433
9501	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	8	4	4	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8126354	-120.378858
9502	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8127081	-120.378988
9503	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	10	3	3	3	3	Fair	Good	Removed		Main Site	Phase 1	34.8127026	-120.378981
9504	Quercus agrifolia	Coast live oak	6	2	1	1	1	1	1	-	7	No	8	3	3	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8127857	-120.379056
9505	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8128456	-120.379111
9506	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	4	4	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8128561	-120.379117
9507	Quercus agrifolia	Coast live oak	3	15	14	15	-	-	-	-	44	Yes	40	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8129358	-120.379136
9508	Quercus agrifolia	Coast live oak	2	32	31	-	-	-	-	-	63	Yes	35	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8130568	-120.379169
9509	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8131482	-120.379255
9510	Quercus agrifolia	Coast live oak	3	29	5	5	-	-	-	-	39	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8132477	-120.379196
9511	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8132689	-120.379296
9512	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.813311	-120.379321
9513	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8133235	-120.379325

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9514	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8133392	-120.379297
9515	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	5	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8134144	-120.379348
9516	Quercus agrifolia	Coast live oak	2	3	20	-	-	-	-	-	23	Yes	35	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8134521	-120.379334
9517	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	8	20	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8135755	-120.37951
9518	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	25	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8135156	-120.379649
9519	Quercus agrifolia	Coast live oak	3	7	4	2	-	-	-	-	13	Yes	15	5	10	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8135032	-120.379711
9520	Quercus agrifolia	Coast live oak	2	16	5	-	-	-	-	-	21	Yes	30	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8135124	-120.379727
9521	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	5	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8135423	-120.379207
9522	Quercus agrifolia	Coast live oak	4	12	15	8	9	-	-	-	44	Yes	40	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8133842	-120.379112
9523	Quercus agrifolia	Coast live oak	2	20	10	-	-	-	-	-	30	Yes	35	5	5	20	5	Poor	Poor	Removed		Main Site	Phase 1	34.8133384	-120.379017
9524	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8133434	-120.379029
9525	Quercus agrifolia	Coast live oak	3	22	15	15	-	-	-	-	52	Yes	30	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8133756	-120.378994
9526	Quercus agrifolia	Coast live oak	4	15	6	9	5	-	-	-	35	Yes	30	15	15	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8133709	-120.379097
9527	Quercus agrifolia	Coast live oak	3	8	6	9	-	-	-	-	23	Yes	35	20	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.813446	-120.379135
9528	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	40	10	15	20	3	Fair	Poor	Removed		Main Site	Phase 1	34.8134654	-120.37905
9529	Quercus agrifolia	Coast live oak	3	13	12	10	-	-	-	-	35	Yes	35	5	15	5	20	Fair	Poor	Removed		Main Site	Phase 1	34.8135164	-120.379086
9530	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	10	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.81343	-120.379131
9531	Quercus agrifolia	Coast live oak	3	14	15	11	-	-	-	-	40	Yes	25	8	8	10	6	Fair	Poor	Removed	Lichen	Main Site	Phase 1	34.8134699	-120.37914
9532	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	0	10	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8135839	-120.379115
9533	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	0	5	0	20	Fair	Poor	Removed		Main Site	Phase 1	34.8136397	-120.379069
9534	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	40	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8136076	-120.379105
9535	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	20	10	5	10	15	Critical	Critical	Removed		Main Site	Phase 1	34.8135819	-120.37922
9536	Quercus agrifolia	Coast live oak	4	16	15	15	10	-	-	-	56	Yes	30	5	4	20	15	Fair	Poor	Removed	Lichen	Main Site	Phase 1	34.8135204	-120.37908
9537	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	3	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8135982	-120.379001
9538	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	10	10	10	2	Poor	Poor	Removed		Main Site	Phase 1	34.8135683	-120.378956
9539	Quercus agrifolia	Coast live oak	2	14	4	-	-	-	-	-	18	Yes	25	10	5	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.813653	-120.378924
9540	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.813676	-120.378942
9541	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8136387	-120.378975
9542	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	15	12	20	6	Fair	Poor	Removed		Main Site	Phase 1	34.8135921	-120.378885
9543	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	40	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8136828	-120.378904
9544	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	8	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8134561	-120.37816
9545	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	12	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8133682	-120.37821
9546	Quercus agrifolia	Coast live oak	3	19	27	19	-	-	-	-	65	Yes	25	10	20	8	12	Fair	Fair	Removed		Main Site	Phase 1	34.8137886	-120.378193
9547	Quercus agrifolia	Coast live oak	3	20	20	18	-	-	-	-	58	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.813726	-120.378207
9548	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	12	10	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8136651	-120.378339
9549	Quercus agrifolia	Coast live oak	2	7	12	-	-	-	-	-	19	Yes	20	6	8	8	10	Poor	Fair	Removed		Main Site	Phase 1	34.8136154	-120.378458
9550	Quercus agrifolia	Coast live oak	2	26	28	-	-	-	-	-	54	Yes	20	15	15	20	12	Fair	Fair	Removed		Main Site	Phase 1	34.8136082	-120.378436
9551	Quercus agrifolia	Coast live oak	3	18	16	16	-	-	-	-	50	Yes	20	8	12	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8135914	-120.378594
9552	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	15	8	8	8	5	Poor	Poor	Removed		Main Site	Phase 1	34.8135681	-120.378671
9553	Quercus agrifolia	Coast live oak	3	12	12	9	-	-	-	-	33	Yes	15	6	6	15	6	Poor	Fair	Removed		Main Site	Phase 1	34.8135168	-120.378657
9554	Quercus agrifolia	Coast live oak	3	16	15	10	-	-	-	-	41	Yes	20	6	8	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8136021	-120.378777
9555	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	7	2	2	2	2	Good	Good	Removed		Main Site	Phase 1	34.8132913	-120.378661
9556	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	1	1	2	2	Good	Good	Removed		Main Site	Phase 1	34.8132396	-120.378673
9557	Quercus agrifolia	Coast live oak	10	6	4	7	6	6	5	3,3,4,4	48	Yes	20	8	10	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.8131978	-120.378758
9558	Quercus agrifolia	Coast live oak	5	12	11	14	14	16	-	-	67	Yes	25	6	5	10	12	Poor	Fair	Removed		Main Site	Phase 1	34.8130995	-120.378573
9559	Quercus agrifolia	Coast live oak	4	13	10	11	8	-	-	-	42	Yes	25	15	2	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8130286	-120.378568
9560	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	25	10	15	20	8	Fair	Fair	Removed		Main Site	Phase 1	34.8130421	-120.378516
9561	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	5	0	8	2	2	Fair	Critical	Removed	Severe lean	Main Site	Phase 1	34.8130263	-120.3785
9562	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	9	4	0	15	0	Poor	Critical	Removed		Main Site	Phase 1	34.8129952	-120.378526
9563	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	8	3	3	15	1	Fair	Critical	Removed		Main Site	Phase 1	34.8130023	-120.378542
9564	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	10	1	4	12	0	Fair	Critical	Removed		Main Site	Phase 1	34.8129729	-120.378536
9565	Quercus agrifolia	Coast live oak	3	15	7	11	-	-	-	-	33	Yes	20	12	8	15	2	Fair	Critical	Removed		Main Site	Phase 1	34.8129873	-120.378591
9566	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Under 5 fee	3	2	3	4	1	Fair	Critical	Removed		Main Site	Phase 1	34.8129723	-120.378595
9567	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	4	0	0	1	0	Critical	Critical	Removed		Main Site	Phase 1	34.8129627	-120.378607
9568	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Under 5 fee	1	0	0	1	0	Critical	Critical	Removed		Main Site	Phase 1	34.812993	-120.378606
9569	Quercus agrifolia	Coast live oak	5	9	10	13	14	5	-	-	51	Yes	20	12	5	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8129988	-120.378906
9570	Quercus agrifolia	Coast live oak	4	11	5	5	5	-	-	-	26	Yes	15	10	5	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8130495	-120.378909

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9571	Quercus agrifolia	Coast live oak	3	16	15	12	-	-	-	-	43	Yes	20	10	8	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8130564	-120.378908
9572	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	3	2	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.8130841	-120.378945
9573	Quercus agrifolia	Coast live oak	5	7	7	11	8	8	-	-	41	Yes	12	8	6	8	8	Poor	Fair	Removed		Main Site	Phase 1	34.8131949	-120.379031
9574	Quercus agrifolia	Coast live oak	3	7	7	6	-	-	-	-	20	Yes	15	5	3	3	5	Poor	Fair	Removed		Main Site	Phase 1	34.8131945	-120.379067
9575	Quercus agrifolia	Coast live oak	3	6	4	4	-	-	-	-	14	Yes	10	3	3	3	4	Good	Good	Removed		Main Site	Phase 1	34.8131676	-120.378874
9576	Quercus agrifolia	Coast live oak	6	4	1	1	4	4	5	-	19	Yes	10	3	5	4	4	Good	Good	Removed		Main Site	Phase 1	34.8131925	-120.378874
9577	Quercus agrifolia	Coast live oak	4	5	5	4	2	-	-	-	16	Yes	12	4	4	4	4	Fair	Good	Removed		Main Site	Phase 1	34.8131316	-120.37886
9578	Quercus agrifolia	Coast live oak	4	6	6	5	1	-	-	-	18	Yes	12	3	4	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8132785	-120.378842
9579	Quercus agrifolia	Coast live oak	2	20	2	-	-	-	-	-	22	Yes	25	8	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.813389	-120.378818
9580	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	6	10	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8134226	-120.378817
9581	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	25	6	4	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.8137191	-120.37774
9582	Quercus agrifolia	Coast live oak	2	17	11	-	-	-	-	-	28	Yes	25	8	6	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8136739	-120.377743
9583	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	2	1	3	Fair	Fair	Removed		Main Site	Phase 1	34.8136404	-120.37778
9584	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8136245	-120.377723
9585	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8136378	-120.377735
9586	Quercus agrifolia	Coast live oak	4	15	6	19	15	-	-	-	55	Yes	25	3	20	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8136665	-120.377632
9587	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	2	2	3	Fair	Fair	Removed		Main Site	Phase 1	34.8136905	-120.377622
9588	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	6	12	10	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8136207	-120.377589
9589	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	25	8	3	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8136675	-120.377518
9590	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	2	5	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8136942	-120.377525
9591	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	20	8	6	10	12	Fair	Fair	Removed	No tag, poison oak	Main Site	Phase 1	34.8137108	-120.377527
9592	Quercus agrifolia	Coast live oak	3	12	12	8	-	-	-	-	32	Yes	15	3	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.813754	-120.377642
9593	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	3	5	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8138177	-120.37769
9594	Quercus agrifolia	Coast live oak	3	17	17	16	-	-	-	-	50	Yes	25	8	8	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8139096	-120.377709
9595	Quercus agrifolia	Coast live oak	5	7	4	3	2	4	-	-	20	Yes	10	4	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8139353	-120.377655
9596	Quercus agrifolia	Coast live oak	5	16	18	5	12	18	-	-	69	Yes	25	20	12	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8136821	-120.377437
9597	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	8	1	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.813656	-120.377423
9598	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	8	4	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8136372	-120.37745
9599	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	6	2	3	3	4	Fair	Poor	Removed		Main Site	Phase 1	34.8136753	-120.377345
9600	Quercus agrifolia	Coast live oak	5	15	10	11	14	7	-	-	57	Yes	8	2	2	2	1	Critical	Critical	Removed		Main Site	Phase 1	34.8137413	-120.377325
9601	Quercus agrifolia	Coast live oak	3	11	6	6	-	-	-	-	23	Yes	20	10	4	6	9	Fair	Fair	Removed		Main Site	Phase 1	34.8138372	-120.377419
9602	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	9	3	4	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8138176	-120.377424
9603	Quercus agrifolia	Coast live oak	2	7	13	-	-	-	-	-	20	Yes	8	3	3	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8138136	-120.377408
9604	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	20	12	3	11	2	Fair	Fair	Removed		Main Site	Phase 1	34.8137988	-120.377424
9605	Quercus agrifolia	Coast live oak	3	11	11	12	-	-	-	-	34	Yes	12	0	2	1	0	Critical	Critical	Removed		Main Site	Phase 1	34.8138659	-120.37749
9606	Quercus agrifolia	Coast live oak	3	14	10	11	-	-	-	-	35	Yes	12	4	2	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8138669	-120.377497
9607	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	9	3	1	0	1	Fair	Poor	Removed		Main Site	Phase 1	34.8138443	-120.377512
9608	Quercus agrifolia	Coast live oak	3	12	12	12	-	-	-	-	36	Yes	20	2	8	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8140774	-120.377574
9609	Quercus agrifolia	Coast live oak	5	13	13	14	13	12	-	-	65	Yes	25	5	12	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.8140429	-120.377554
9610	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	2	4	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141114	-120.377444
9611	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	4	4	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.814107	-120.377462
9612	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	8	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8141209	-120.377453
9613	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	12	2	1	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8141656	-120.377446
9614	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	8	2	1	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8141365	-120.377403
9615	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	3	3	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8141306	-120.377428
9616	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	6	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8141761	-120.377488
9617	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	10	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.814145	-120.377462
9618	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	10	20	12	Fair	Fair	Removed		Main Site	Phase 1	34.8141945	-120.377409
9619	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	8	12	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8141755	-120.377382
9620	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	1	2	2	1	Critical	Critical	Removed	Severe dieback, bark decay, lean	Main Site	Phase 1	34.8141929	-120.377357
9621	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	6	0	0	0	0	Dead	Dead	Removed	Severe dieback, bark decay, lean	Main Site	Phase 1	34.8141159	-120.377377
9622	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	25	2	4	3	4	Fair	Poor	Removed	Previous stem failures	Main Site	Phase 1	34.8141192	-120.377373
9623	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8141128	-120.377401
9624	Quercus agrifolia	Coast live oak	4	15	11	10	9	-	-	-	45	Yes	20	8	6	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8142089	-120.377315
9625	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	4	8	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8142212	-120.377283
9626	Quercus agrifolia	Coast live oak	3	12	12	10	-	-	-	-	34	Yes	25	3	2	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8142278	-120.37734
9627	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	3	2	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8142415	-120.377324

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9628	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	4	8	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8142739	-120.377393
9629	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	4	3	2	15	Fair	Fair	Removed		Main Site	Phase 1	34.8142979	-120.37739
9630	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	2	3	4	12	Fair	Fair	Removed		Main Site	Phase 1	34.8143026	-120.377424
9631	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	4	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8142913	-120.377438
9632	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	2	5	3	2	Fair	Critical	Removed	Regrowth from failed tree	Main Site	Phase 1	34.8142982	-120.377333
9633	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	8	10	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8143359	-120.37732
9634	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	5	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.814328	-120.377334
9635	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	6	5	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8143531	-120.37727
9636	Quercus agrifolia	Coast live oak	2	18	3	-	-	-	-	-	21	Yes	25	8	10	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8143939	-120.377248
9637	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	12	4	5	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.814414	-120.377173
9638	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	6	6	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8144695	-120.377159
9639	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	3	3	2	8	Fair	Fair	Removed		Main Site	Phase 1	34.8144641	-120.37713
9640	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	4	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8144523	-120.377148
9641	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8144536	-120.377134
9642	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.81443	-120.377081
9643	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	8	4	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8143341	-120.377068
9644	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8143138	-120.376985
9645	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	10	2	3	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.814314	-120.376991
9646	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	25	12	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8143138	-120.376952
9647	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	15	20	20	8	Fair	Fair	Removed		Main Site	Phase 1	34.8142746	-120.376878
9648	Quercus agrifolia	Coast live oak	2	28	26	-	-	-	-	-	54	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.814152	-120.376743
9649	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8142712	-120.377007
9650	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	6	12	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8142666	-120.377043
9651	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	5	3	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8143013	-120.377103
9652	Quercus agrifolia	Coast live oak	2	4	15	-	-	-	-	-	19	Yes	10	6	20	4	4	Fair	Critical	Removed		Main Site	Phase 1	34.8142169	-120.377023
9653	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	3	5	4	Fair	Poor	Removed		Main Site	Phase 1	34.8142049	-120.377057
9654	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	4	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8141804	-120.377076
9655	Quercus agrifolia	Coast live oak	3	16	9	5	-	-	-	-	30	Yes	30	6	6	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141933	-120.377055
9656	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	4	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141672	-120.377103
9657	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	3	4	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8142288	-120.377191
9658	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	2	3	2	3	Fair	Fair	Removed		Main Site	Phase 1	34.8142231	-120.377196
9659	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8142472	-120.377207
9660	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Stump, cut	Main Site	Phase 1	34.8143048	-120.377235
9661	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	2	10	1	15	Fair	Fair	Removed		Main Site	Phase 1	34.8142163	-120.377227
9662	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	8	3	12	6	Fair	Fair	Removed		Main Site	Phase 1	34.8142165	-120.377241
9663	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	2	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141666	-120.3772
9664	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	3	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141487	-120.37722
9665	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	25	6	8	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8141598	-120.377176
9666	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8141562	-120.377091
9667	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	25	6	3	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8141356	-120.377046
9668	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	4	3	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8141269	-120.377005
9669	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	30	10	8	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8141507	-120.376958
9670	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	5	8	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8140582	-120.376984
9671	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	3	15	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8140273	-120.377026
9672	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	20	10	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.8140951	-120.377063
9673	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8140907	-120.377087
9674	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	8	1	1	0	3	Poor	Fair	Removed		Main Site	Phase 1	34.8140642	-120.377088
9675	Quercus agrifolia	Coast live oak	3	10	4	5	-	-	-	-	19	Yes	15	5	1	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8140375	-120.37711
9676	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	20	8	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8140111	-120.377091
9677	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	4	6	4	8	Fair	Fair	Removed		Main Site	Phase 1	34.8139978	-120.377069
9678	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	15	20	8	Fair	Fair	Removed		Main Site	Phase 1	34.8139849	-120.377054
9679	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	6	5	3	8	Fair	Fair	Removed		Main Site	Phase 1	34.8140283	-120.377146
9680	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8140982	-120.377164
9681	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	4	6	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8140931	-120.377176
9682	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	6	15	4	Fair	Fair	Removed		Main Site	Phase 1	34.8141195	-120.37721
9683	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	6	4	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8140628	-120.3772
9684	Quercus agrifolia	Coast live oak	3	10	10	9	-	-	-	-	29	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8140303	-120.377197

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9685	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	15	6	2	15	3	Fair	Fair	Removed		Main Site	Phase 1	34.814058	-120.377277
9686	Quercus agrifolia	Coast live oak	3	11	11	11	-	-	-	-	33	Yes	20	3	0	12	3	Fair	Poor	Removed		Main Site	Phase 1	34.8140665	-120.377325
9687	Quercus agrifolia	Coast live oak	6	16	16	14	6	8	9	-	69	Yes	20	6	0	10	2	Critical	Poor	Removed		Main Site	Phase 1	34.8140168	-120.377298
9688	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	1	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.813972	-120.377344
9689	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	10	6	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8139558	-120.377359
9690	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	8	12	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8139052	-120.377298
9691	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	15	3	6	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8139709	-120.37716
9692	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	4	4	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8139697	-120.377176
9693	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	5	5	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8139234	-120.377144
9694	Quercus agrifolia	Coast live oak	3	6	7	10	-	-	-	-	23	Yes	15	4	3	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8138918	-120.377124
9695	Quercus agrifolia	Coast live oak	5	14	12	5	16	14	-	-	61	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8138545	-120.377195
9696	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	8	15	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8139242	-120.377066
9697	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	3	2	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8139118	-120.377078
9698	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	3	2	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8138617	-120.377047
9699	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8138654	-120.376942
9700	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8137485	-120.377015
9701	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8137339	-120.377007
9702	Quercus agrifolia	Coast live oak	3	6	7	8	-	-	-	-	21	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8137443	-120.377057
9703	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	3	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8138022	-120.377008
9704	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8138096	-120.377028
9705	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	15	2	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8138149	-120.377016
9706	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8138044	-120.376928
9707	Quercus agrifolia	Coast live oak	3	3	7	5	-	-	-	-	15	Yes	12	4	8	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8138056	-120.376914
9708	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	9	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8138125	-120.376923
9709	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	1	2	2	1	Critical	Critical	Removed		Main Site	Phase 1	34.8137957	-120.376924
9710	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8138448	-120.376803
9711	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	6	8	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.8138176	-120.376792
9712	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8137324	-120.376802
9713	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	40	5	8	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8137609	-120.376896
9714	Quercus agrifolia	Coast live oak	2	14	17	-	-	-	-	-	31	Yes	15	8	10	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8137241	-120.376891
9715	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	12	12	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8136669	-120.376944
9716	Quercus agrifolia	Coast live oak	3	11	11	7	-	-	-	-	29	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8135573	-120.376949
9717	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	25	12	16	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8134844	-120.376943
9718	Quercus agrifolia	Coast live oak	3	15	14	11	-	-	-	-	40	Yes	25	12	15	8	9	Fair	Fair	Removed		Main Site	Phase 1	34.8134453	-120.376888
9719	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	8	4	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.8134422	-120.376866
9720	Quercus agrifolia	Coast live oak	3	28	18	17	-	-	-	-	63	Yes	25	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8134657	-120.376794
9721	Quercus agrifolia	Coast live oak	2	22	18	-	-	-	-	-	40	Yes	20	0	12	2	10	Poor	Fair	Removed		Main Site	Phase 1	34.8133667	-120.377007
9722	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81344	-120.377167
9723	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	8	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8134075	-120.377168
9724	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	4	2	8	Fair	Fair	Removed		Main Site	Phase 1	34.8134048	-120.3772
9725	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	12	8	5	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.8134068	-120.377226
9726	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	12	5	7	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8133881	-120.377235
9727	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	8	8	6	10	Fair	Fair	Removed	A lot of flies!	Main Site	Phase 1	34.8138928	-120.376658
9728	Quercus agrifolia	Coast live oak	2	9	13	-	-	-	-	-	22	Yes	15	2	10	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.8139128	-120.376656
9729	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	6	10	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.8138052	-120.376434
9730	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.8139619	-120.37643
9731	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	6	8	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.813974	-120.376289
9732	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	6	6	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8140314	-120.376235
9733	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	8	6	10	5	Fair	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8140734	-120.376271
9734	Quercus agrifolia	Coast live oak	1	56	-	-	-	-	-	-	56	Yes	40	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8141041	-120.376325
9735	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	20	15	12	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81415	-120.376104
9736	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	20	15	12	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8141216	-120.376113
9737	Quercus agrifolia	Coast live oak	2	9	14	-	-	-	-	-	23	Yes	20	15	12	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8141992	-120.376236
9738	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	8	2	3	2	3	Fair	Fair	Removed		Main Site	Phase 1	34.8141898	-120.376267
9739	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8141572	-120.376353
9740	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	15	6	4	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8142388	-120.376504
9741	Quercus agrifolia	Coast live oak	5	22	10	16	15	11	-	-	74	Yes	55	20	18	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8142834	-120.376489

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9742	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	15	10	12	6	Fair	Fair	Removed		Main Site	Phase 1	34.8143071	-120.376498
9743	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	1	3	Fair	Fair	Removed		Main Site	Phase 1	34.8142897	-120.37644
9744	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	40	10	8	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8142902	-120.376442
9745	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	4	8	1	Fair	Fair	Removed		Main Site	Phase 1	34.8142815	-120.376363
9746	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8143743	-120.376392
9747	Quercus agrifolia	Coast live oak	1	46	-	-	-	-	-	-	46	Yes	25	25	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8143703	-120.376507
9748	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	25	8	10	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144372	-120.376488
9749	Quercus agrifolia	Coast live oak	5	14	9	15	15	18	-	-	71	Yes	20	8	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8144199	-120.376345
9750	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	Yes	25	10	6	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144965	-120.376305
9751	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	8	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8145223	-120.376249
9752	Quercus agrifolia	Coast live oak	2	28	3	-	-	-	-	-	31	Yes	25	8	10	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8145728	-120.376215
9753	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	5	20	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8145931	-120.376194
9754	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	15	5	2	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8146336	-120.376225
9755	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	5	8	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8147053	-120.376221
9756	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	8	12	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.814789	-120.376261
9757	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	5	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8148013	-120.376316
9758	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	20	20	20	25	Fair	Fair	Removed		Main Site	Phase 1	34.8147294	-120.376439
9759	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8146963	-120.376372
9760	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	8	10	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.814666	-120.376305
9761	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	2	3	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8145799	-120.376291
9762	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	2	4	12	3	Fair	Fair	Removed		Main Site	Phase 1	34.8145927	-120.376307
9763	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	2	0	1	1	Poor	Fair	Removed		Main Site	Phase 1	34.8146181	-120.37634
9764	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	20	12	10	15	Poor	Fair	Removed		Main Site	Phase 1	34.8146038	-120.376383
9765	Quercus agrifolia	Coast live oak	3	18	16	17	-	-	-	-	51	Yes	30	20	15	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.8145045	-120.376471
9766	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8145513	-120.376622
9767	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8145836	-120.37665
9768	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	6	6	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.814597	-120.37667
9769	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	10	6	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8145993	-120.376671
9770	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8146112	-120.376666
9771	Quercus agrifolia	Coast live oak	3	9	6	6	-	-	-	-	21	Yes	20	6	8	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.814665	-120.376673
9772	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	8	6	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8147828	-120.376097
9773	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	20	8	6	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.8148054	-120.376053
9774	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	10	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8147884	-120.376022
9775	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	3	2	3	Critical	Fair	Removed		Main Site	Phase 1	34.8147346	-120.376023
9776	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	12	2	3	1	5	Critical	Fair	Removed		Main Site	Phase 1	34.8147763	-120.375991
9777	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8147822	-120.375914
9778	Quercus agrifolia	Coast live oak	3	10	16	14	-	-	-	-	40	Yes	10	15	10	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8148962	-120.375949
9779	Quercus agrifolia	Coast live oak	3	5	6	14	-	-	-	-	25	Yes	6	3	3	2	6	Fair	Fair	Removed		Main Site	Phase 1	34.8149563	-120.375954
9780	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	3	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8149588	-120.375968
9781	Quercus agrifolia	Coast live oak	3	15	16	14	-	-	-	-	45	Yes	20	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8150233	-120.37595
9782	Quercus agrifolia	Coast live oak	5	12	12	10	10	12	-	-	56	Yes	25	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8150077	-120.375841
9783	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	15	20	8	Fair	Fair	Removed		Main Site	Phase 1	34.8149203	-120.375785
9784	Quercus agrifolia	Coast live oak	3	14	14	15	-	-	-	-	43	Yes	15	6	8	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8148907	-120.375828
9785	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	8	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8148591	-120.375781
9786	Quercus agrifolia	Coast live oak	4	14	10	7	12	-	-	-	43	Yes	10	6	12	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8148287	-120.375796
9787	Quercus agrifolia	Coast live oak	6	10	15	14	15	7	12	-	73	Yes	25	15	25	25	15	Fair	Fair	Removed		Main Site	Phase 1	34.8148	-120.375786
9788	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.81468	-120.375921
9789	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	8	6	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8146513	-120.375897
9790	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.814636	-120.375831
9791	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	20	5	6	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8146385	-120.375828
9792	Quercus agrifolia	Coast live oak	4	14	14	12	10	-	-	-	50	Yes	15	8	8	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.814705	-120.375792
9793	Quercus agrifolia	Coast live oak	8	10	5	12	4	8	7	5,6	57	Yes	20	10	10	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8148008	-120.375654
9794	Quercus agrifolia	Coast live oak	3	12	15	5	-	-	-	-	32	Yes	15	8	15	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8147397	-120.375662
9795	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	20	5	15	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8146611	-120.37566
9796	Quercus agrifolia	Coast live oak	2	17	7	-	-	-	-	-	24	Yes	25	15	8	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8146318	-120.375692
9797	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	10	10	8	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8146035	-120.375687
9798	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.8145559	-120.375793

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9799	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.815023	-120.375638
9800	Quercus agrifolia	Coast live oak	6	11	10	8	6	9	4	-	48	Yes	15	8	8	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.815142	-120.375539
9801	Quercus agrifolia	Coast live oak	9	8	5	6	5	6	9	9, 6, 7	61	Yes	20	4	5	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.815181	-120.37558
9802	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	5	5	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8151807	-120.375608
9803	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.815149	-120.375664
9804	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	4	5	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.815174	-120.375711
9805	Quercus agrifolia	Coast live oak	7	14	14	16	11	15	11	15	96	Yes	25	15	25	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8152011	-120.375768
9806	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	2	20	25	10	Fair	Fair	Removed		Main Site	Phase 1	34.8153028	-120.375769
9807	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	8	4	20	Fair	Fair	Removed		Main Site	Phase 1	34.8152908	-120.375639
9808	Quercus agrifolia	Coast live oak	3	12	10	13	-	-	-	-	35	Yes	15	5	5	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8151888	-120.375652
9809	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8152336	-120.375585
9810	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152166	-120.375607
9811	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	25	6	12	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152768	-120.375561
9812	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	15	10	8	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8153208	-120.375572
9813	Quercus agrifolia	Coast live oak	4	9	9	10	10	-	-	-	38	Yes	15	6	12	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8153248	-120.375603
9814	Quercus agrifolia	Coast live oak	3	11	11	10	-	-	-	-	32	Yes	15	8	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8153466	-120.375397
9815	Quercus agrifolia	Coast live oak	4	5	12	10	13	-	-	-	40	Yes	20	5	10	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8153963	-120.37544
9816	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	4	2	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.815376	-120.375521
9817	Quercus agrifolia	Coast live oak	4	13	12	5	13	-	-	-	43	Yes	25	15	8	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.815418	-120.375552
9818	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	20	15	5	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8154212	-120.375675
9819	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	20	8	8	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8155198	-120.375589
9820	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	10	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8155854	-120.375492
9821	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8155929	-120.375415
9822	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	35	30	25	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8156878	-120.375427
9823	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	20	20	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8146401	-120.375587
9824	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	15	6	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8157838	-120.37545
9825	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	30	10	10	8	20	Fair	Fair	Removed		Main Site	Phase 1	34.8157941	-120.375361
9826	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	30	5	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158251	-120.375402
9827	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	8	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8157596	-120.375498
9828	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	15	8	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8157709	-120.375601
9829	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	10	5	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156896	-120.375196
9830	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	10	8	20	12	Fair	Fair	Removed		Main Site	Phase 1	34.8156775	-120.375126
9831	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152632	-120.37539
9832	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	8	15	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.815579	-120.37512
9833	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	8	5	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8155258	-120.375124
9834	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.815485	-120.375096
9835	Quercus agrifolia	Coast live oak	3	11	11	12	-	-	-	-	34	Yes	20	6	2	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8154704	-120.375169
9836	Quercus agrifolia	Coast live oak	4	8	7	6	6	-	-	-	27	Yes	15	10	4	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8154602	-120.375199
9837	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	12	4	6	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8154364	-120.375185
9838	Quercus agrifolia	Coast live oak	4	10	10	14	9	-	-	-	43	Yes	15	6	4	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8154101	-120.375226
9839	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	5	1	1	3	1	Critical	Poor	Removed		Main Site	Phase 3	34.8153063	-120.375209
9840	Quercus agrifolia	Coast live oak	4	12	12	6	4	-	-	-	34	Yes	20	8	5	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152934	-120.375227
9841	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152679	-120.375228
9842	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	8	5	1	5	1	Poor	Poor	Removed		Main Site	Phase 3	34.815267	-120.375239
9843	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	4	4	12	1	Fair	Poor	Removed		Main Site	Phase 3	34.8152211	-120.375215
9844	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	10	8	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.8152282	-120.375156
9845	Quercus agrifolia	Coast live oak	2	16	4	-	-	-	-	-	20	Yes	10	4	6	6	3	Poor	Fair	Removed		Main Site	Phase 3	34.8151943	-120.375134
9846	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	No - Dead	8	4	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152361	-120.375054
9847	Quercus agrifolia	Coast live oak	4	12	12	11	6	-	-	-	41	Yes	15	5	4	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8151972	-120.375036
9848	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	15	6	8	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8151856	-120.374974
9849	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	8	6	8	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8151664	-120.374963
9850	Quercus agrifolia	Coast live oak	3	14	11	6	-	-	-	-	31	Yes	12	6	10	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.8151284	-120.375058
9851	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8150829	-120.375217
9852	Quercus agrifolia	Coast live oak	3	15	14	14	-	-	-	-	43	Yes	15	10	6	12	3	Fair	Fair	Removed		Main Site	Phase 3	34.8150404	-120.375078
9853	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	2	4	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8150247	-120.375207
9854	Quercus agrifolia	Coast live oak	3	13	12	12	-	-	-	-	37	Yes	15	4	3	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8150029	-120.375231
9855	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	4	4	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8149667	-120.37525

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9856	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	20	4	6	12	2	Fair	Fair	Removed		Main Site	Phase 3	34.8150072	-120.375302
9857	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	30	5	10	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.815074	-120.375275
9858	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	6	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8151134	-120.375303
9859	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	20	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8151014	-120.375472
9860	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	5	6	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8149958	-120.375528
9861	Quercus agrifolia	Coast live oak	5	8	8	7	6	5	-	-	34	Yes	15	5	5	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8150318	-120.375376
9862	Quercus agrifolia	Coast live oak	5	14	5	5	14	5	-	-	43	Yes	20	8	8	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8149792	-120.375405
9863	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	8	3	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8149671	-120.375434
9864	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	12	5	4	12	3	Fair	Fair	Removed		Main Site	Phase 1	34.8149441	-120.375429
9865	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8149177	-120.375338
9866	Quercus agrifolia	Coast live oak	3	8	9	4	-	-	-	-	21	Yes	12	3	6	6	3	Poor	Poor	Removed		Main Site	Phase 3	34.8149225	-120.375315
9867	Quercus agrifolia	Coast live oak	3	12	12	8	-	-	-	-	32	Yes	20	8	10	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8149038	-120.375282
9868	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	2	6	4	2	Fair	Fair	Removed		Main Site	Phase 3	34.8148917	-120.375377
9869	Quercus agrifolia	Coast live oak	6	7	4	4	9	4	8	-	36	Yes	15	6	4	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8148223	-120.375435
9870	Quercus agrifolia	Coast live oak	3	9	5	13	-	-	-	-	27	Yes	10	8	2	4	3	Poor	Fair	Removed		Main Site	Phase 1	34.8148184	-120.375411
9871	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8148062	-120.375356
9872	Quercus agrifolia	Coast live oak	4	12	12	13	10	-	-	-	47	Yes	15	10	3	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8147801	-120.37536
9873	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	8	2	2	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.81474	-120.375318
9874	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	2	2	6	3	Fair	Fair	Removed		Main Site	Phase 3	34.814729	-120.375297
9875	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	8	12	7	Fair	Fair	Removed		Main Site	Phase 3	34.8147139	-120.375264
9876	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	5	3	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8147323	-120.375255
9877	Quercus agrifolia	Coast live oak	3	16	15	15	-	-	-	-	46	Yes	20	2	20	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8147805	-120.375224
9878	Quercus agrifolia	Coast live oak	4	10	9	5	6	-	-	-	30	Yes	20	10	10	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148024	-120.375175
9879	Quercus agrifolia	Coast live oak	4	8	8	5	5	-	-	-	26	Yes	20	5	10	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146984	-120.37516
9880	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	20	2	3	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8146984	-120.375163
9881	Quercus agrifolia	Coast live oak	3	9	5	7	-	-	-	-	21	Yes	20	8	10	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8146763	-120.375182
9882	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	8	8	2	Fair	Fair	Removed		Main Site	Phase 3	34.8146616	-120.375146
9883	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	6	6	2	Fair	Fair	Removed		Main Site	Phase 3	34.8146267	-120.375114
9884	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	2	6	2	Fair	Fair	Removed		Main Site	Phase 3	34.8145977	-120.375112
9885	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8146097	-120.375149
9886	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	1	1	1	Critical	Poor	Removed		Main Site	Phase 3	34.8146284	-120.375185
9887	Quercus agrifolia	Coast live oak	3	11	11	8	-	-	-	-	30	Yes	15	8	4	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146184	-120.375204
9888	Quercus agrifolia	Coast live oak	3	10	10	14	-	-	-	-	34	Yes	20	5	5	5	6	Fair	Poor	Removed	Dead stems	Main Site	Phase 3	34.8146995	-120.375232
9889	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	25	3	6	6	4	Fair	Fair	Removed	Dead stems	Main Site	Phase 3	34.8147001	-120.375317
9890	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	6	3	8	4	Fair	Fair	Removed	Dead stems	Main Site	Phase 3	34.8146947	-120.375325
9891	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	2	2	3	2	Poor	Poor	Removed	severe dieback, lean	Main Site	Phase 1	34.8146515	-120.375321
9892	Quercus agrifolia	Coast live oak	2	17	9	-	-	-	-	-	26	Yes	20	6	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8146543	-120.375301
9893	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	8	2	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8146679	-120.3753
9894	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	6	10	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8146465	-120.37536
9895	Quercus agrifolia	Coast live oak	3	7	7	7	-	-	-	-	21	Yes	15	8	8	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.814642	-120.375392
9896	Quercus agrifolia	Coast live oak	4	8	4	5	5	-	-	-	22	Yes	15	10	6	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8146325	-120.375395
9897	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	6	4	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8145895	-120.375354
9898	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	1	1	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8145733	-120.375357
9899	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	6	6	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8145621	-120.375335
9900	Quercus agrifolia	Coast live oak	3	12	13	14	-	-	-	-	39	Yes	20	7	6	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8145607	-120.375352
9901	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	5	12	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8146087	-120.375264
9902	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	4	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8145428	-120.375277
9903	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	20	3	3	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8145251	-120.375288
9904	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	20	3	3	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8144991	-120.37526
9905	Quercus agrifolia	Coast live oak	3	6	7	11	-	-	-	-	24	Yes	20	4	4	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8144887	-120.375265
9906	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	2	6	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8145286	-120.375243
9907	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 3	34.8145397	-120.375209
9908	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	3	3	8	3	Fair	Fair	Removed	Fallen	Main Site	Phase 3	34.8145111	-120.375216
9909	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	2	3	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8144931	-120.375402
9910	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	2	5	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8144805	-120.375405
9911	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8144712	-120.375387
9912	Quercus agrifolia	Coast live oak	2	12	16	-	-	-	-	-	28	Yes	25	5	10	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8144779	-120.375425

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9913	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8144713	-120.375413
9914	Quercus agrifolia	Coast live oak	3	17	16	14	-	-	-	-	47	Yes	20	4	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8144857	-120.375421
9915	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	12	5	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8144707	-120.375446
9916	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	12	2	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8144794	-120.375475
9917	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	10	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8145037	-120.375486
9918	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	12	6	4	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8144477	-120.375492
9919	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	3	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8144641	-120.375527
9920	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	8	4	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8144788	-120.375543
9921	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	2	2	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8145072	-120.375554
9922	Quercus agrifolia	Coast live oak	3	6	6	4	-	-	-	-	16	Yes	8	2	5	4	2	Fair	Poor	Removed		Main Site	Phase 1	34.8145	-120.375602
9923	Quercus agrifolia	Coast live oak	5	9	9	8	9	4	-	-	39	Yes	15	6	4	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8144371	-120.375639
9924	Quercus agrifolia	Coast live oak	6	6	10	10	12	11	12	-	61	Yes	8	8	4	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8144527	-120.375628
9925	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	2	8	2	Fair	Fair	Removed		Main Site	Phase 3	34.81449	-120.375203
9926	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	2	2	8	2	Fair	Fair	Removed		Main Site	Phase 3	34.8144781	-120.375182
9927	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	20	4	3	2	4	Fair	Poor	Removed		Main Site	Phase 3	34.8145003	-120.37517
9928	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.814523	-120.375199
9929	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8145779	-120.375135
9930	Quercus agrifolia	Coast live oak	4	14	10	10	5	-	-	-	39	Yes	20	10	10	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8145411	-120.37508
9931	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	12	2	10	3	Fair	Fair	Removed		Main Site	Phase 3	34.8144866	-120.375121
9932	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	20	4	10	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8144927	-120.375113
9933	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	20	4	6	6	10	Fair	Fair	Removed		Main Site	Phase 3	34.8145418	-120.375038
9934	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	15	2	10	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8145237	-120.375001
9935	Quercus agrifolia	Coast live oak	3	10	13	4	-	-	-	-	27	Yes	20	8	10	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8145238	-120.374954
9936	Quercus agrifolia	Coast live oak	5	12	3	6	6	7	-	-	34	Yes	25	10	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8145675	-120.374982
9937	Quercus agrifolia	Coast live oak	5	10	9	6	8	10	-	-	43	Yes	25	10	3	5	12	Fair	Fair	Removed		Main Site	Phase 3	34.8146273	-120.375008
9938	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	8	6	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146183	-120.375012
9939	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	6	5	3	3	4	Fair	Fair	Removed		Main Site	Phase 3	34.8146204	-120.374965
9940	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	5	6	2	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8146373	-120.374967
9941	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	8	4	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8145779	-120.374904
9942	Quercus agrifolia	Coast live oak	4	10	11	9	3	-	-	-	33	Yes	15	6	6	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8145445	-120.374809
9943	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	8	6	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8145631	-120.374825
9944	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	6	10	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146194	-120.374884
9945	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	20	5	7	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146409	-120.374875
9946	Quercus agrifolia	Coast live oak	3	16	11	10	-	-	-	-	37	Yes	20	4	1	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8146989	-120.374984
9947	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	8	6	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.81479	-120.375051
9948	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	Yes	15	6	4	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8148394	-120.37527
9949	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	15	6	2	3	7	Fair	Poor	Removed		Main Site	Phase 3	34.8148467	-120.375006
9950	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8147956	-120.374949
9951	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	8	5	6	5	12	Fair	Poor	Removed		Main Site	Phase 3	34.8148421	-120.374923
9952	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	3	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8147742	-120.374907
9953	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	25	4	5	12	4	Fair	Fair	Removed		Main Site	Phase 3	34.8147593	-120.374928
9954	Quercus agrifolia	Coast live oak	3	13	12	11	-	-	-	-	36	Yes	20	3	5	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147594	-120.374913
9955	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	6	3	5	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8147424	-120.37488
9956	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	12	6	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146963	-120.374889
9957	Quercus agrifolia	Coast live oak	3	12	11	9	-	-	-	-	32	Yes	15	3	5	8	3	Fair	Fair	Removed		Main Site	Phase 3	34.8146494	-120.374756
9958	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	4	10	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146521	-120.374744
9959	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	3	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8146713	-120.374751
9960	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	1	1	2	4	Fair	Fair	Removed		Main Site	Phase 3	34.8146735	-120.374753
9961	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	6	5	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8146768	-120.374783
9962	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	6	5	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8147278	-120.374715
9963	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8147154	-120.374729
9964	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	20	10	10	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8147385	-120.37476
9965	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	3	8	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8147773	-120.37475
9966	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	2	3	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8148346	-120.374749
9967	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	4	2	3	Fair	Fair	Removed		Main Site	Phase 3	34.8148679	-120.374757
9968	Quercus agrifolia	Coast live oak	3	11	10	6	-	-	-	-	27	Yes	12	3	5	7	9	Fair	Fair	Removed		Main Site	Phase 3	34.8148445	-120.374851
9969	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8149256	-120.374856

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
9970	Quercus agrifolia	Coast live oak	3	12	13	11	-	-	-	-	36	Yes	12	7	8	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8149544	-120.374862
9971	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	12	5	7	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8150364	-120.374874
9972	Quercus agrifolia	Coast live oak	4	10	10	9	9	-	-	-	38	Yes	12	4	3	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8149951	-120.374997
9973	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	4	3	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8148936	-120.374803
9974	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	9	1	3	2	2	Critical	Critical	Removed	Dieback, dead stem	Main Site	Phase 3	34.8149157	-120.37479
9975	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	15	2	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8149974	-120.374748
9976	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	2	10	1	2	Fair	Fair	Removed		Main Site	Phase 3	34.8149706	-120.374735
9977	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	20	2	4	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8149504	-120.374744
9978	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8149245	-120.374728
9979	Quercus agrifolia	Coast live oak	3	12	13	11	-	-	-	-	36	Yes	20	4	6	2	6	Fair	Fair	Removed		Main Site	Phase 3	34.8149219	-120.374692
9980	Quercus agrifolia	Coast live oak	3	15	13	9	-	-	-	-	37	Yes	25	10	8	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8150506	-120.374724
9981	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	3	6	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8150892	-120.374717
9982	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	5	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8150876	-120.374782
9983	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	20	12	4	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8151672	-120.37474
9984	Quercus agrifolia	Coast live oak	5	15	16	12	17	15	-	-	75	Yes	25	6	8	4	5	Fair	Fair	Removed		Main Site	Phase 3	34.8151598	-120.374716
9985	Quercus agrifolia	Coast live oak	2	14	3	-	-	-	-	-	17	Yes	25	3	6	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8151289	-120.374616
9986	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	2	3	5	3	Poor	Fair	Removed		Main Site	Phase 3	34.8151275	-120.374597
9987	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	4	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8151567	-120.374557
9988	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	20	1	2	4	Fair	Fair	Removed		Main Site	Phase 3	34.8150852	-120.37461
9989	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	12	10	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8150986	-120.374599
9990	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	2	3	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.8150695	-120.374595
9991	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	3	3	3	Poor	Poor	Removed		Main Site	Phase 3	34.8150702	-120.374572
9992	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8150731	-120.374579
9993	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	3	8	3	Fair	Fair	Removed		Main Site	Phase 3	34.8150655	-120.374616
9994	Quercus agrifolia	Coast live oak	3	6	8	9	-	-	-	-	23	Yes	20	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.815066	-120.374605
9995	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	25	6	8	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8150556	-120.374569
9996	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	20	3	3	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.8150586	-120.374552
9997	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	3	1	3	8	1	Fair	Fair	Removed		Main Site	Phase 3	34.8150426	-120.37455
9998	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	2	2	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.8150675	-120.374547
9999	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	4	10	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.8150705	-120.374539
10000	Quercus agrifolia	Coast live oak	3	12	9	9	-	-	-	-	30	Yes	15	6	5	10	4	Fair	Poor	Removed		Main Site	Phase 3	34.8150843	-120.374548
10001	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	16	15	0	3	5	Fair	Fair	Removed		Main Site	Phase 3	34.8148554	-120.374467
10002	Quercus agrifolia	Coast live oak	3	7	5	1	-	-	-	-	13	Yes	16	9	9	10	0	Fair	Fair	Removed	Lean S	Main Site	Phase 3	34.8148074	-120.3743
10003	Quercus agrifolia	Coast live oak	3	7	8	9	-	-	-	-	24	Yes	19	12	9	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147789	-120.374506
10004	Quercus agrifolia	Coast live oak	6	8	8	6	3	4	6	-	35	Yes	16	11	20	12	9	Fair	Fair	Removed		Main Site	Phase 3	34.8147715	-120.374565
10005	Quercus agrifolia	Coast live oak	2	5	10	-	-	-	-	-	15	Yes	17	12	20	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.8148315	-120.374614
10006	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	17	2	6	12	1	Fair	Poor	Removed		Main Site	Phase 3	34.8149335	-120.374666
10007	Quercus agrifolia	Coast live oak	3	9	13	10	-	-	-	-	32	Yes	21	20	18	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8147784	-120.374621
10008	Quercus agrifolia	Coast live oak	4	9	10	4	7	-	-	-	30	Yes	15	17	15	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.814755	-120.374641
10009	Quercus agrifolia	Coast live oak	3	3	12	9	-	-	-	-	24	Yes	15	17	14	11	12	Fair	Fair	Removed		Main Site	Phase 3	34.8147125	-120.374607
10010	Quercus agrifolia	Coast live oak	3	19	17	21	-	-	-	-	57	Yes	25	17	19	12	20	Fair	Poor	Removed		Main Site	Phase 3	34.8146687	-120.374652
10011	Quercus agrifolia	Coast live oak	2	19	10	-	-	-	-	-	29	Yes	25	18	19	15	12	Fair	Poor	Removed		Main Site	Phase 3	34.8146405	-120.374563
10012	Quercus agrifolia	Coast live oak	3	12	11	12	-	-	-	-	35	Yes	25	17	21	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8146029	-120.374287
10013	Quercus agrifolia	Coast live oak	3	12	11	12	-	-	-	-	35	Yes	12	17	5	12	12	Fair	Poor	Removed		Main Site	Phase 3	34.8146205	-120.374356
10014	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8145044	-120.37425
10015	Quercus agrifolia	Coast live oak	3	17	14	15	-	-	-	-	46	Yes	28	20	21	21	16	Fair	Fair	Removed		Main Site	Phase 3	34.8144104	-120.374286
10016	Quercus agrifolia	Coast live oak	2	24	23	-	-	-	-	-	47	Yes	27	12	32	16	13	Fair	Fair	Removed		Main Site	Phase 3	34.8144307	-120.374415
10017	Quercus agrifolia	Coast live oak	3	8	7	6	-	-	-	-	21	Yes	29	12	12	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8144413	-120.374443
10018	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	29	12	12	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.814448	-120.37446
10019	Quercus agrifolia	Coast live oak	3	11	10	8	-	-	-	-	29	Yes	26	6	15	17	2	Fair	Fair	Removed		Main Site	Phase 3	34.8144946	-120.374583
10020	Quercus agrifolia	Coast live oak	3	25	9	11	-	-	-	-	45	Yes	26	16	15	17	16	Fair	Fair	Removed		Main Site	Phase 3	34.8145427	-120.374621
10021	Quercus agrifolia	Coast live oak	6	10	23	5	10	20	6	-	74	Yes	29	16	25	17	16	Fair	Poor	Removed		Main Site	Phase 3	34.8144272	-120.37452
10022	Quercus agrifolia	Coast live oak	3	13	13	12	-	-	-	-	38	Yes	25	19	16	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8143581	-120.374582
10023	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	No - Dead	15	11	2	2	8	Dead	Dead	Removed		Main Site	Phase 3	34.8142054	-120.374589
10024	Quercus agrifolia	Coast live oak	2	26	22	-	-	-	-	-	48	Yes	30	30	27	25	28	Fair	Fair	Removed		Main Site	Phase 3	34.8142738	-120.374816
10025	Quercus agrifolia	Coast live oak	2	1	40	-	-	-	-	-	41	Yes	20	2	20	15	19	Fair	Fair	Removed		Main Site	Phase 3	34.8141322	-120.37489
10026	Quercus agrifolia	Coast live oak	3	2	15	17	-	-	-	-	34	Yes	25	20	25	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8141933	-120.374946

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10027	Quercus agrifolia	Coast live oak	3	19	23	5	-	-	-	-	47	Yes	25	15	12	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.8142089	-120.375248
10028	Quercus agrifolia	Coast live oak	3	5	7	7	-	-	-	-	19	Yes	15	10	10	10	10	Good	Good	Removed		Main Site	Phase 1	34.8141792	-120.375403
10029	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	7	7	7	7	Good	Good	Removed	Potential for relocation	Main Site	Phase 1	34.8141149	-120.375419
10030	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	7	1	7	7	Good	Good	Removed		Main Site	Phase 1	34.8141105	-120.375568
10031	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	10	7	7	Fair	Fair	Removed	Crack on trunk	Main Site	Phase 1	34.8141046	-120.375536
10032	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	12	12	12	12	Fair	Fair	Removed	Mistletoe	Main Site	Phase 1	34.8140607	-120.375594
10033	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	3	3	3	3	Good	Good	Removed		Main Site	Phase 1	34.8140938	-120.375624
10034	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	22	12	8	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8140825	-120.375715
10035	Quercus agrifolia	Coast live oak	3	10	9	11	-	-	-	-	30	Yes	22	16	16	16	16	Fair	Fair	Removed		Main Site	Phase 1	34.814102	-120.375743
10036	Quercus agrifolia	Coast live oak	3	17	16	14	-	-	-	-	47	Yes	25	17	18	16	16	Fair	Fair	Removed		Main Site	Phase 1	34.8140556	-120.375767
10037	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	16	14	1	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8140716	-120.375808
10038	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	8	0	8	0	Fair	Fair	Removed	Lean S	Main Site	Phase 1	34.8140735	-120.375832
10039	Quercus agrifolia	Coast live oak	3	9	8	7	-	-	-	-	24	Yes	20	13	12	11	9	Fair	Fair	Removed		Main Site	Phase 1	34.8139955	-120.375878
10040	Quercus agrifolia	Coast live oak	2	17	12	-	-	-	-	-	29	Yes	24	13	12	11	13	Fair	Fair	Removed		Main Site	Phase 1	34.8139738	-120.375904
10041	Quercus agrifolia	Coast live oak	3	11	9	7	-	-	-	-	27	Yes	20	13	12	11	10	Fair	Fair	Removed		Main Site	Phase 1	34.8139114	-120.375609
10042	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	16	16	15	16	Fair	Fair	Removed		Main Site	Phase 1	34.8139331	-120.375552
10043	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	4	4	4	4	Good	Good	Removed		Main Site	Phase 1	34.8139705	-120.375543
10044	Quercus agrifolia	Coast live oak	2	5	9	-	-	-	-	-	14	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8139378	-120.375445
10045	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	9	3	3	3	3	Good	Fair	Removed	Potential for relocation. Growth potential	Main Site	Phase 1	34.8139406	-120.375409
10046	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	24	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8139758	-120.375339
10047	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	9	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8139581	-120.375303
10048	Quercus agrifolia	Coast live oak	2	5	9	-	-	-	-	-	14	Yes	25	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8140014	-120.375353
10049	Quercus agrifolia	Coast live oak	3	7	3	7	-	-	-	-	17	Yes	25	9	10	9	9	Good	Fair	Removed		Main Site	Phase 1	34.8140217	-120.375365
10050	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	25	9	10	9	9	Fair	Fair	Removed		Main Site	Phase 1	34.8140299	-120.375336
10051	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	9	10	9	9	Fair	Fair	Removed		Main Site	Phase 1	34.814043	-120.375319
10052	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	3	6	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8139929	-120.375228
10053	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No - Dead	5	3	3	3	4	Dead	Dead	Removed		Main Site	Phase 1	34.8139252	-120.375264
10054	Quercus agrifolia	Coast live oak	3	9	10	3	-	-	-	-	22	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8138228	-120.375485
10055	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	20	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8138076	-120.375465
10056	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	20	8	8	8	8	Good	Good	Removed	Potential relocation	Main Site	Phase 1	34.813787	-120.375452
10057	Quercus agrifolia	Coast live oak	4	4	4	3	18	-	-	-	29	Yes	23	20	18	16	12	Fair	Fair	Removed		Main Site	Phase 1	34.8137471	-120.375332
10058	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	29	8	25	22	13	Fair	Fair	Removed		Main Site	Phase 1	34.8138339	-120.375267
10059	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	29	6	16	0	13	Poor	Fair	Removed		Main Site	Phase 1	34.8138345	-120.375253
10060	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	31	30	10	28	25	Fair	Fair	Removed		Main Site	Phase 1	34.8138636	-120.375287
10061	Quercus agrifolia	Coast live oak	3	8	8	8	-	-	-	-	24	Yes	25	3	15	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.813832	-120.375189
10062	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	17	15	18	Fair	Fair	Removed		Main Site	Phase 1	34.8138942	-120.37519
10063	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	8	0	0	0	Poor	Poor	Removed	Lean W	Main Site	Phase 1	34.8139164	-120.37522
10064	Quercus agrifolia	Coast live oak	2	2	9	-	-	-	-	-	11	Yes	26	15	12	12	3	Fair	Fair	Removed		Main Site	Phase 1	34.8139526	-120.375127
10065	Quercus agrifolia	Coast live oak	3	12	10	6	-	-	-	-	28	Yes	22	16	10	14	10	Fair	Fair	Removed		Main Site	Phase 1	34.8139904	-120.375136
10066	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	16	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8140386	-120.375138
10067	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	16	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8139848	-120.375056
10068	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	28	16	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8139673	-120.375064
10069	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	28	3	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8138655	-120.375134
10070	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	28	12	12	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.8138643	-120.375088
10071	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	28	3	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8138119	-120.375003
10072	Quercus agrifolia	Coast live oak	5	4	17	19	9	6	-	-	55	Yes	28	18	19	16	17	Fair	Fair	Removed		Main Site	Phase 3	34.8138971	-120.375012
10073	Quercus agrifolia	Coast live oak	4	8	7	12	9	-	-	-	36	Yes	34	18	19	16	17	Fair	Fair	Removed		Main Site	Phase 3	34.8140689	-120.375014
10074	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	24	18	15	16	17	Fair	Fair	Removed		Main Site	Phase 3	34.813994	-120.374889
10075	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	10	3	Fair	Fair	Removed		Main Site	Phase 3	34.8142541	-120.374474
10076	Quercus agrifolia	Coast live oak	5	2	2	3	1	2	-	-	10	Yes	18	10	10	10	3	Fair	Fair	Removed		Main Site	Phase 3	34.8142392	-120.374457
10077	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	10	10	3	Fair	Fair	Removed		Main Site	Phase 3	34.8142379	-120.37444
10078	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	7	7	7	3	Fair	Fair	Removed		Main Site	Phase 3	34.8142521	-120.374399
10079	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	29	21	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8142745	-120.374342
10080	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	29	21	28	23	25	Fair	Fair	Removed		Main Site	Phase 3	34.8143267	-120.374128
10081	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	29	25	16	16	15	Fair	Fair	Removed		Main Site	Phase 3	34.8143902	-120.374112
10082	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	29	15	3	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.814438	-120.374094
10083	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	29	3	3	13	0	Fair	Fair	Removed		Main Site	Phase 3	34.8144395	-120.374097

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10084	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	25	3	3	8	0	Fair	Fair	Removed		Main Site	Phase 3	34.8144613	-120.374086
10085	Quercus agrifolia	Coast live oak	5	12	8	10	7	7	-	-	44	Yes	25	18	13	8	16	Fair	Fair	Removed		Main Site	Phase 3	34.8144587	-120.374038
10086	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	10	8	0	3	3	Dead	Dead	Removed		Main Site	Phase 3	34.8144292	-120.374014
10087	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	28	25	25	25	25	Fair	Fair	Removed		Main Site	Phase 3	34.8143966	-120.373967
10088	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	16	6	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8143971	-120.37397
10089	Quercus agrifolia	Coast live oak	3	3	3	16	-	-	-	-	22	Yes	29	14	15	16	8	Fair	Fair	Removed		Main Site	Phase 3	34.8143614	-120.374002
10090	Quercus agrifolia	Coast live oak	2	8	12	-	-	-	-	-	20	Yes	28	18	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8143132	-120.373854
10091	Quercus agrifolia	Coast live oak	4	9	9	8	8	-	-	-	34	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.814258	-120.37392
10092	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	8	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8142717	-120.37399
10093	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	16	8	10	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8142425	-120.374017
10094	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	24	10	10	5	13	Fair	Fair	Removed		Main Site	Phase 3	34.8141444	-120.373907
10095	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	27	16	15	16	16	Fair	Fair	Removed		Main Site	Phase 3	34.8141625	-120.373952
10096	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	9	8	5	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8141809	-120.373987
10097	Quercus agrifolia	Coast live oak	3	6	2	1	-	-	-	-	9	Yes	21	11	6	6	6	Poor	Fair	Removed		Main Site	Phase 3	34.8141503	-120.37406
10098	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	28	18	13	10	11	Poor	Fair	Removed		Main Site	Phase 3	34.8141258	-120.374067
10099	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	1	8	8	3	Poor	Fair	Removed		Main Site	Phase 3	34.8140603	-120.374096
10100	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	17	0	8	3	3	Poor	Fair	Removed		Main Site	Phase 3	34.8140618	-120.374101
10101	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	31	7	9	13	11	Fair	Fair	Removed		Main Site	Phase 3	34.8141024	-120.374138
10102	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	31	13	0	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8141066	-120.374128
10103	Quercus agrifolia	Coast live oak	2	2	3	-	-	-	-	-	5	No	22	5	5	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8140837	-120.374121
10104	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	22	8	9	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8140849	-120.374132
10105	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	0	2	0	Fair	Fair	Removed		Main Site	Phase 3	34.8140695	-120.374177
10106	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	6	8	0	Fair	Fair	Removed		Main Site	Phase 3	34.8140616	-120.374176
10107	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	21	8	6	8	3	Fair	Fair	Removed		Main Site	Phase 3	34.8140497	-120.374213
10108	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	16	5	4	1	9	Fair	Fair	Removed		Main Site	Phase 3	34.8140159	-120.374267
10109	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	27	15	18	15	17	Fair	Fair	Removed		Main Site	Phase 3	34.8140076	-120.374297
10110	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	22	11	0	0	17	Fair	Fair	Removed		Main Site	Phase 3	34.8139916	-120.374282
10111	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	28	3	17	16	6	Fair	Fair	Removed		Main Site	Phase 3	34.8140068	-120.374315
10112	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	28	6	9	18	6	Fair	Fair	Removed		Main Site	Phase 3	34.8140187	-120.374326
10113	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	28	15	15	8	16	Fair	Fair	Removed		Main Site	Phase 3	34.8140456	-120.374332
10114	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	23	7	7	8	9	Fair	Fair	Removed		Main Site	Phase 3	34.8140021	-120.374375
10115	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	31	0	17	8	16	Fair	Fair	Removed		Main Site	Phase 3	34.8142723	-120.374126
10116	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	0	10	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8142333	-120.374141
10117	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	25	6	6	3	4	Fair	Fair	Removed		Main Site	Phase 3	34.8142226	-120.374137
10118	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	4	4	3	4	Fair	Fair	Removed		Main Site	Phase 3	34.8142372	-120.374197
10119	Quercus agrifolia	Coast live oak	2	23	16	-	-	-	-	-	39	Yes	25	16	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8142397	-120.374224
10120	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	28	6	0	18	0	Poor	Fair	Removed		Main Site	Phase 3	34.8142186	-120.374236
10121	Quercus agrifolia	Coast live oak	3	11	3	5	-	-	-	-	19	Yes	30	6	6	0	23	Fair	Fair	Removed		Main Site	Phase 3	34.8142326	-120.374242
10122	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	7	6	12	0	Fair	Fair	Removed	Lean S	Main Site	Phase 3	34.8142025	-120.374225
10123	Quercus agrifolia	Coast live oak	3	8	8	8	-	-	-	-	24	Yes	30	13	13	17	0	Poor	Fair	Removed		Main Site	Phase 3	34.8141977	-120.374195
10124	Quercus agrifolia	Coast live oak	2	18	9	-	-	-	-	-	27	Yes	31	15	16	15	16	Poor	Fair	Removed		Main Site	Phase 3	34.814177	-120.37412
10125	Quercus agrifolia	Coast live oak	2	16	7	-	-	-	-	-	23	Yes	31	11	5	16	4	Poor	Fair	Removed		Main Site	Phase 3	34.8141753	-120.374158
10126	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	31	12	10	16	0	Poor	Fair	Removed		Main Site	Phase 3	34.8141566	-120.374189
10127	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	31	7	8	15	11	Poor	Fair	Removed		Main Site	Phase 3	34.8141934	-120.374286
10128	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No - Dead	14	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8141707	-120.374285
10129	Quercus agrifolia	Coast live oak	3	1	1	8	-	-	-	-	10	Yes	22	5	7	8	5	Poor	Fair	Removed		Main Site	Phase 3	34.8141114	-120.374294
10130	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	28	23	16	13	15	Fair	Fair	Removed		Main Site	Phase 3	34.8141156	-120.374304
10131	Quercus agrifolia	Coast live oak	6	9	8	5	6	7	3	-	38	Yes	30	23	16	13	15	Poor	Fair	Removed		Main Site	Phase 3	34.8141699	-120.374329
10132	Quercus agrifolia	Coast live oak	4	7	13	11	3	-	-	-	34	Yes	31	14	12	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8141394	-120.374392
10133	Quercus agrifolia	Coast live oak	6	8	9	11	4	9	9	-	50	Yes	31	14	12	18	10	Fair	Fair	Removed		Main Site	Phase 3	34.814179	-120.374448
10134	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	25	5	0	4	1	Fair	Fair	Removed		Main Site	Phase 3	34.8141838	-120.374461
10135	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	50	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8141558	-120.374521
10136	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	11	5	5	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8140802	-120.374503
10137	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	23	10	0	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8142191	-120.374409
10138	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	15	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8142259	-120.374421
10139	Quercus agrifolia	Coast live oak	2	11	4	-	-	-	-	-	15	Yes	31	5	5	8	5	Poor	Fair	Removed		Main Site	Phase 3	34.814208	-120.374392
10140	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	31	5	5	8	0	Fair	Fair	Removed		Main Site	Phase 3	34.8142014	-120.374374

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10141	Quercus agrifolia	Coast live oak	4	8	7	6	4	-	-	-	25	Yes	31	10	10	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8142094	-120.374346
10142	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	5	5	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8142128	-120.374327
10143	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8142127	-120.374337
10144	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	0	11	0	Fair	Fair	Removed		Main Site	Phase 3	34.8142087	-120.374309
10145	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	26	10	3	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8142199	-120.374271
10146	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	26	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8139575	-120.37452
10147	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	26	12	12	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8140437	-120.374686
10148	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	29	12	12	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8140257	-120.374706
10149	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	29	16	17	17	17	Fair	Fair	Removed		Main Site	Phase 3	34.813973	-120.37477
10150	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	13	5	6	4	7	Fair	Fair	Removed		Main Site	Phase 3	34.8139098	-120.374631
10151	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	22	8	1	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8138507	-120.37477
10152	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	17	5	5	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8138472	-120.374774
10153	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	23	26	22	18	15	Fair	Fair	Removed		Main Site	Phase 3	34.8138538	-120.374806
10154	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	27	18	2	15	16	Fair	Fair	Removed		Main Site	Phase 3	34.8138687	-120.37488
10155	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	27	22	23	22	20	Fair	Fair	Removed		Main Site	Phase 1	34.8136824	-120.375143
10156	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	11	0	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.8137257	-120.37506
10157	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	21	7	7	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8137358	-120.375043
10158	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	23	22	6	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8137599	-120.374912
10159	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	23	12	11	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8138013	-120.37485
10160	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	20	21	21	21	Fair	Fair	Removed		Main Site	Phase 3	34.8138106	-120.374692
10161	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	14	10	0	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8138075	-120.374642
10162	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	31	15	1	16	17	Fair	Fair	Removed		Main Site	Phase 3	34.8138371	-120.374564
10163	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	8	5	3	15	Fair	Fair	Removed		Main Site	Phase 3	34.8138482	-120.374547
10164	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	12	19	16	8	Fair	Fair	Removed		Main Site	Phase 3	34.813861	-120.374515
10165	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	31	15	15	16	18	Fair	Fair	Removed		Main Site	Phase 3	34.8138903	-120.374457
10166	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8139289	-120.374368
10167	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	21	10	10	10	13	Good	Fair	Removed		Main Site	Phase 3	34.8137658	-120.374504
10168	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	25	8	10	13	12	Fair	Fair	Removed		Main Site	Phase 3	34.8138247	-120.374447
10169	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	28	8	2	8	12	Fair	Fair	Removed		Main Site	Phase 3	34.8138968	-120.374402
10170	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	30	10	2	16	10	Fair	Fair	Removed		Main Site	Phase 3	34.813889	-120.37437
10171	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	21	3	3	0	10	Critical	Fair	Removed		Main Site	Phase 3	34.8139027	-120.374343
10172	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	14	10	4	20	0	Poor	Fair	Removed	Lean S	Main Site	Phase 3	34.8138946	-120.374349
10173	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	7	4	7	15	Fair	Fair	Removed		Main Site	Phase 3	34.8138953	-120.374336
10174	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	12	2	13	2	Fair	Fair	Removed		Main Site	Phase 3	34.8138795	-120.374343
10175	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	6	5	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.813896	-120.374311
10176	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	18	17	16	18	Fair	Fair	Removed		Main Site	Phase 3	34.8139042	-120.374259
10177	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	6	6	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.813876	-120.374228
10178	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	2	6	3	6	Poor	Fair	Removed		Main Site	Phase 3	34.8138898	-120.374231
10179	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	25	5	6	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8138899	-120.374193
10180	Quercus agrifolia	Coast live oak	3	8	6	12	-	-	-	-	26	Yes	23	12	15	6	17	Fair	Fair	Removed		Main Site	Phase 3	34.8139157	-120.37419
10181	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	23	11	3	3	7	Fair	Fair	Removed		Main Site	Phase 3	34.8138731	-120.374186
10182	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	21	20	0	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8140162	-120.37406
10183	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	21	7	10	14	12	Fair	Fair	Removed		Main Site	Phase 3	34.8139828	-120.374034
10184	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	17	7	4	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8139958	-120.374068
10185	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	6	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8140702	-120.374057
10186	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8140365	-120.373997
10187	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	40	0	10	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8140916	-120.373973
10188	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	35	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8140641	-120.373927
10189	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	30	0	0	0	15	Fair	Poor	Removed		Main Site	Phase 3	34.8140845	-120.373932
10190	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	7	0	0	0	0	Dead	Dead	Removed	Dead and standing	Main Site	Phase 3	34.8140847	-120.373918
10191	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8140442	-120.373924
10192	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	0	20	0	5	Fair	Fair	Removed	Lean E	Main Site	Phase 3	34.8140377	-120.373912
10193	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	7	0	2	3	Fair	Fair	Removed		Main Site	Phase 3	34.8140363	-120.373931
10194	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	25	7	2	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8140231	-120.373949
10195	Quercus agrifolia	Coast live oak	2	6	14	-	-	-	-	-	20	Yes	31	8	12	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8140179	-120.373911
10196	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	27	7	0	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8140072	-120.373928
10197	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	22	4	0	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.813991	-120.373948

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10198	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	22	14	2	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8140141	-120.373966
10199	Quercus agrifolia	Coast live oak	2	1	6	-	-	-	-	-	7	No	15	2	10	6	7	Fair	Fair	Removed		Main Site	Phase 3	34.8140483	-120.373878
10200	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	19	8	9	8	9	Fair	Fair	Removed		Main Site	Phase 3	34.814071	-120.373833
10201	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	21	10	9	8	9	Fair	Fair	Removed		Main Site	Phase 3	34.8140749	-120.373802
10202	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	21	10	9	3	9	Fair	Fair	Removed		Main Site	Phase 3	34.814057	-120.37379
10203	Quercus agrifolia	Coast live oak	8	9	4	8	7	3	1	1, 1	34	Yes	21	10	9	10	9	Fair	Fair	Removed		Main Site	Phase 3	34.8140401	-120.373831
10204	Quercus agrifolia	Coast live oak	2	19	3	-	-	-	-	-	22	Yes	31	10	16	16	16	Fair	Fair	Removed		Main Site	Phase 3	34.8139785	-120.37375
10205	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	31	10	16	16	19	Fair	Fair	Removed		Main Site	Phase 3	34.8139905	-120.373784
10206	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	7	3	8	Poor	Fair	Removed		Main Site	Phase 3	34.8139843	-120.373798
10207	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	6	7	7	6	Poor	Fair	Removed		Main Site	Phase 3	34.8139871	-120.373817
10208	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	6	7	7	6	Fair	Fair	Removed		Main Site	Phase 3	34.8139465	-120.373825
10209	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	21	8	11	11	10	Fair	Fair	Removed		Main Site	Phase 3	34.8139267	-120.373774
10210	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	10	20	15	17	Fair	Fair	Removed		Main Site	Phase 3	34.8139751	-120.373869
10211	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	10	4	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8139682	-120.373901
10212	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	11	25	11	13	Fair	Fair	Removed		Main Site	Phase 3	34.8139594	-120.37389
10213	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	11	0	11	8	Fair	Fair	Removed		Main Site	Phase 3	34.8139514	-120.373919
10214	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	9	8	9	7	Fair	Fair	Removed		Main Site	Phase 3	34.8139591	-120.373957
10215	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	10	10	9	15	Fair	Fair	Removed		Main Site	Phase 3	34.81395	-120.373978
10216	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8139545	-120.373979
10217	Quercus agrifolia	Coast live oak	2	21	20	-	-	-	-	-	41	Yes	32	25	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.813908	-120.373977
10218	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	12	1	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8138424	-120.373985
10219	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	50	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8137469	-120.373898
10220	Quercus agrifolia	Coast live oak	2	8	1	-	-	-	-	-	9	Yes	25	14	12	8	11	Fair	Fair	Removed		Main Site	Phase 3	34.8137569	-120.373828
10221	Quercus agrifolia	Coast live oak	3	5	9	3	-	-	-	-	17	Yes	29	13	9	7	7	Poor	Fair	Removed		Main Site	Phase 3	34.8138621	-120.374097
10222	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	5	12	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8138461	-120.37403
10223	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	21	0	25	15	0	Poor	Fair	Removed		Main Site	Phase 3	34.8138082	-120.374172
10224	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	6	12	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8137984	-120.374194
10225	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	3	7	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8138066	-120.374156
10226	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	Yes	45	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8138474	-120.374164
10227	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	8	8	10	3	Fair	Fair	Removed		Main Site	Phase 3	34.8138432	-120.37426
10228	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	17	15	7	16	0	Fair	Fair	Removed		Main Site	Phase 3	34.8138658	-120.374281
10229	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	21	10	8	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8138302	-120.374278
10230	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	21	14	0	11	4	Fair	Fair	Removed		Main Site	Phase 3	34.8138032	-120.374291
10231	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	26	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8137613	-120.374272
10232	Quercus agrifolia	Coast live oak	4	6	1	5	5	-	-	-	17	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8136768	-120.374269
10233	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	8	8	8	Good	Fair	Removed		Main Site	Phase 1	34.81349	-120.375172
10234	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	15	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8135586	-120.375249
10235	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	4	4	4	4	Good	Fair	Removed		Main Site	Phase 1	34.8135719	-120.375271
10236	Quercus agrifolia	Coast live oak	5	5	2	2	2	2	-	-	13	Yes	15	8	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8135992	-120.375304
10237	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	40	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8135338	-120.375359
10238	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	15	4	6	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8134502	-120.375249
10239	Quercus agrifolia	Coast live oak	3	18	9	6	-	-	-	-	33	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.813474	-120.375399
10240	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	30	15	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.813386	-120.375436
10241	Quercus agrifolia	Coast live oak	2	24	9	-	-	-	-	-	33	Yes	40	10	20	20	20	Poor	Fair	Removed		Main Site	Phase 1	34.8133354	-120.375531
10242	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	45	15	10	20	0	Fair	Poor	Removed		Main Site	Phase 1	34.8133114	-120.37552
10243	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	10	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8132868	-120.37546
10244	Quercus agrifolia	Coast live oak	3	5	5	1	-	-	-	-	11	Yes	15	5	5	10	4	Fair	Poor	Removed		Main Site	Phase 1	34.8132679	-120.375528
10245	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	40	10	10	10	10	Fair	Good	Removed		Main Site	Phase 1	34.8132418	-120.375412
10246	Quercus agrifolia	Coast live oak	3	7	3	6	-	-	-	-	16	Yes	25	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8132882	-120.37538
10247	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8132895	-120.375372
10248	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	40	10	10	10	10	Good	Good	Removed		Main Site	Phase 1	34.8133576	-120.375412
10249	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	40	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8133097	-120.375323
10250	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	3	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8132807	-120.375305
10251	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	20	4	5	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8132571	-120.375261
10252	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	3	3	15	2	Fair	Critical	Removed		Main Site	Phase 1	34.8132557	-120.37527
10253	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	8	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8133345	-120.37525
10254	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8133308	-120.375258

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10255	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	25	5	8	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8132592	-120.375226
10256	Quercus agrifolia	Coast live oak	3	2	2	4	-	-	-	-	8	Yes	10	3	5	6	2	Fair	Poor	Removed		Main Site	Phase 1	34.8132371	-120.375212
10257	Quercus agrifolia	Coast live oak	3	5	2	1	-	-	-	-	8	Yes	25	5	8	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8132983	-120.375197
10258	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8132339	-120.375165
10259	Quercus agrifolia	Coast live oak	4	5	5	3	2	-	-	-	15	Yes	20	5	5	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8132435	-120.375093
10260	Quercus agrifolia	Coast live oak	4	19	17	16	6	-	-	-	58	Yes	45	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8133463	-120.375149
10261	Quercus agrifolia	Coast live oak	4	7	6	6	5	-	-	-	24	Yes	20	5	5	15	8	Critical	Critical	Removed		Main Site	Phase 1	34.8133207	-120.375095
10262	Quercus agrifolia	Coast live oak	3	9	15	14	-	-	-	-	38	Yes	40	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8133532	-120.375067
10263	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	40	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8133838	-120.375017
10264	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	30	10	10	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8133518	-120.374983
10265	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	40	8	8	20	10	Poor	Fair	Removed		Main Site	Phase 3	34.8133849	-120.374908
10266	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8134182	-120.374876
10267	Quercus agrifolia	Coast live oak	4	9	10	11	9	-	-	-	39	Yes	30	8	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133576	-120.374861
10268	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	15	4	Fair	Fair	Removed		Main Site	Phase 3	34.8132998	-120.374878
10269	Quercus agrifolia	Coast live oak	2	18	9	-	-	-	-	-	27	Yes	40	15	8	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8133771	-120.374822
10270	Quercus agrifolia	Coast live oak	4	12	10	4	2	-	-	-	28	Yes	30	10	10	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8133962	-120.374793
10271	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	8	3	4	2	Critical	Fair	Removed		Main Site	Phase 3	34.8132942	-120.374742
10272	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	20	8	2	8	2	Fair	Fair	Removed		Main Site	Phase 3	34.813282	-120.374752
10273	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	4	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8132778	-120.37476
10274	Quercus agrifolia	Coast live oak	3	12	9	5	-	-	-	-	26	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8133192	-120.374716
10275	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	30	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133916	-120.374654
10276	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	45	20	30	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8134181	-120.374691
10277	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133662	-120.374627
10278	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	40	20	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8133278	-120.374583
10279	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	45	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8134271	-120.374547
10280	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	30	10	5	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8134822	-120.374467
10281	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8135291	-120.374457
10282	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	15	0	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8135496	-120.374432
10283	Quercus agrifolia	Coast live oak	2	30	18	-	-	-	-	-	48	Yes	45	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8135738	-120.374401
10284	Quercus agrifolia	Coast live oak	4	4	1	1	1	-	-	-	7	No	10	5	3	3	3	Critical	Critical	Removed		Main Site	Phase 3	34.8135028	-120.374392
10285	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	3	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.8134821	-120.374372
10286	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	30	5	10	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8135181	-120.374372
10287	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	5	0	10	5	Poor	Fair	Removed		Main Site	Phase 3	34.8135186	-120.374273
10288	Quercus agrifolia	Coast live oak	2	11	18	-	-	-	-	-	29	Yes	30	15	5	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8135181	-120.374229
10289	Quercus agrifolia	Coast live oak	3	15	17	15	-	-	-	-	47	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8133494	-120.374437
10290	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133846	-120.3744
10291	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133836	-120.374383
10292	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132837	-120.374365
10293	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	10	0	10	10	Critical	Poor	Removed		Main Site	Phase 3	34.8133576	-120.374349
10294	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	40	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8133668	-120.37431
10295	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	15	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8134034	-120.374323
10296	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8133807	-120.374234
10297	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	15	5	Poor	Poor	Removed		Main Site	Phase 3	34.8133922	-120.374188
10298	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	40	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8134295	-120.374144
10299	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	4	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.813436	-120.374134
10300	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	45	30	25	30	25	Fair	Fair	Removed		Main Site	Phase 3	34.8135304	-120.374168
10301	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	5	20	3	4	Fair	Poor	Removed		Main Site	Phase 3	34.8135433	-120.374155
10302	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8134188	-120.373994
10303	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8134185	-120.373912
10304	Quercus agrifolia	Coast live oak	2	27	20	-	-	-	-	-	47	No - Dead	10	0	0	30	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8135274	-120.373902
10305	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	25	0	10	15	Poor	Critical	Removed		Main Site	Phase 3	34.813544	-120.373923
10306	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	5	5	5	10	Good	Fair	Removed		Main Site	Phase 3	34.8136076	-120.374279
10307	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	35	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8135984	-120.374244
10308	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8136361	-120.374235
10309	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	20	25	20	10	Fair	Critical	Removed	Fallen and regrown	Main Site	Phase 3	34.8136824	-120.374096
10310	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8137198	-120.374179
10311	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	40	0	15	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8138311	-120.374156

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10312	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8137387	-120.374043
10313	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	35	5	10	3	10	Fair	Fair	Removed		Main Site	Phase 3	34.8138048	-120.374096
10314	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	3	3	0	10	Critical	Critical	Removed		Main Site	Phase 3	34.8136834	-120.373976
10315	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	15	10	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8136738	-120.373965
10316	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	0	10	0	5	Critical	Poor	Removed		Main Site	Phase 3	34.813641	-120.373928
10317	Quercus agrifolia	Coast live oak	3	13	9	7	-	-	-	-	29	Yes	40	10	15	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8136399	-120.374012
10318	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	0	0	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.8136422	-120.374013
10319	Quercus agrifolia	Coast live oak	3	12	7	5	-	-	-	-	24	Yes	40	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.813609	-120.373987
10320	Quercus agrifolia	Coast live oak	4	13	11	5	3	-	-	-	32	Yes	40	15	5	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8136036	-120.373991
10321	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	35	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8136423	-120.373869
10322	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	0	10	0	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8135711	-120.373901
10323	Quercus agrifolia	Coast live oak	2	4	12	-	-	-	-	-	16	Yes	40	10	15	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8135604	-120.373855
10324	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	10	20	8	15	Poor	Fair	Removed		Main Site	Phase 3	34.8135928	-120.373806
10325	Quercus agrifolia	Coast live oak	3	20	8	9	-	-	-	-	37	Yes	35	5	15	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.8135526	-120.373755
10326	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	40	20	0	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8136346	-120.37386
10327	Quercus agrifolia	Coast live oak	2	16	7	-	-	-	-	-	23	Yes	40	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.813625	-120.373849
10328	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8137146	-120.373762
10329	Quercus agrifolia	Coast live oak	2	28	21	-	-	-	-	-	49	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8137192	-120.373697
10330	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8136486	-120.373671
10331	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	3	0	25	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8137071	-120.373653
10332	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	35	20	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8135855	-120.373602
10333	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8136161	-120.373453
10334	Quercus agrifolia	Coast live oak	2	12	2	-	-	-	-	-	14	Yes	25	20	0	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8136182	-120.373451
10335	Quercus agrifolia	Coast live oak	4	10	7	14	18	-	-	-	49	Yes	40	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.813632	-120.373403
10336	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	0	0	0	5	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8137071	-120.373447
10337	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8138198	-120.373597
10338	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	15	0	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8138309	-120.373602
10339	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	10	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8138893	-120.373633
10340	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	15	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.813966	-120.373507
10341	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	40	15	10	20	20	Poor	Fair	Removed		Main Site	Phase 3	34.8138974	-120.373422
10342	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8139694	-120.373446
10343	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	25	5	5	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8139975	-120.373317
10344	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	3	3	8	Fair	Fair	Removed		Main Site	Phase 3	34.8140429	-120.373339
10345	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8140081	-120.373243
10346	Quercus agrifolia	Coast live oak	2	6	19	-	-	-	-	-	25	Yes	40	20	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8139936	-120.373214
10347	Quercus agrifolia	Coast live oak	4	16	22	5	16	-	-	-	59	Yes	20	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8139274	-120.373176
10348	Quercus agrifolia	Coast live oak	2	25	17	-	-	-	-	-	42	Yes	40	15	20	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8139855	-120.373155
10349	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8137937	-120.373095
10350	Quercus agrifolia	Coast live oak	3	15	11	5	-	-	-	-	31	Yes	40	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8138717	-120.37308
10351	Quercus agrifolia	Coast live oak	2	23	21	-	-	-	-	-	44	Yes	35	15	10	20	25	Fair	Fair	Removed		Main Site	Phase 3	34.8138249	-120.372988
10352	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	40	20	10	5	20	Fair	Poor	Removed		Main Site	Phase 3	34.8136923	-120.373204
10353	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	15	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8136539	-120.373199
10354	Quercus agrifolia	Coast live oak	3	17	16	15	-	-	-	-	48	Yes	30	15	15	20	15	Poor	Poor	Removed		Main Site	Phase 3	34.8137244	-120.373048
10355	Quercus agrifolia	Coast live oak	2	20	16	-	-	-	-	-	36	Yes	30	20	20	20	20	Poor	Fair	Removed		Main Site	Phase 3	34.813731	-120.372895
10356	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	3	0	20	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8137676	-120.372933
10357	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8138052	-120.372884
10358	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	40	10	10	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8137332	-120.372805
10359	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	5	20	0	Fair	Critical	Removed		Main Site	Phase 3	34.8137564	-120.37278
10360	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	45	10	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8137993	-120.372805
10361	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	40	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8137848	-120.372723
10362	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	10	20	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8138129	-120.372757
10363	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	20	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8136683	-120.372869
10364	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	40	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8137296	-120.375834
10365	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	15	5	8	Good	Poor	Removed		Main Site	Phase 1	34.8138976	-120.375968
10366	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	15	15	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8138084	-120.376029
10367	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	10	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8138711	-120.376096
10368	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	5	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8138555	-120.376142

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10369	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	40	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8138444	-120.376124
10370	Quercus agrifolia	Coast live oak	2	17	8	-	-	-	-	-	25	Yes	40	20	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8137742	-120.376096
10371	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	45	15	15	10	20	Poor	Fair	Removed		Main Site	Phase 1	34.8138378	-120.376059
10372	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	45	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.813746	-120.376056
10373	Quercus agrifolia	Coast live oak	3	22	7	18	-	-	-	-	47	Yes	40	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8137442	-120.376083
10374	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8137691	-120.376094
10375	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	20	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.813726	-120.376097
10376	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	0	0	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.8137331	-120.376044
10377	Quercus agrifolia	Coast live oak	3	15	15	6	-	-	-	-	36	Yes	30	10	10	15	5	Poor	Fair	Removed		Main Site	Phase 1	34.8136554	-120.376142
10378	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	45	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8136803	-120.37603
10379	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	35	0	15	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8136334	-120.376002
10380	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8137234	-120.376027
10381	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	40	5	20	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8135693	-120.376004
10382	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	40	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8135587	-120.376067
10383	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	30	10	0	10	0	Poor	Fair	Removed		Main Site	Phase 1	34.8135631	-120.376038
10384	Quercus agrifolia	Coast live oak	2	20	16	-	-	-	-	-	36	Yes	40	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8135705	-120.375944
10385	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8136977	-120.375902
10386	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8135699	-120.376005
10387	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8135144	-120.376035
10388	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8134407	-120.376053
10389	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	20	20	10	15	Poor	Fair	Removed		Main Site	Phase 1	34.8133164	-120.37609
10390	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	15	15	15	15	Fair	Good	Removed		Main Site	Phase 1	34.8133328	-120.37623
10391	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	45	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.813295	-120.376284
10392	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	15	10	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.813344	-120.376392
10393	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8134783	-120.376322
10394	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	45	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8135245	-120.376308
10395	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8136447	-120.376225
10396	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8135635	-120.376307
10397	Quercus agrifolia	Coast live oak	2	9	26	-	-	-	-	-	35	Yes	40	10	15	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.813351	-120.376547
10398	Quercus agrifolia	Coast live oak	3	24	22	4	-	-	-	-	50	Yes	45	15	15	25	20	Fair	Poor	Removed		Main Site	Phase 1	34.8133355	-120.376652
10399	Quercus agrifolia	Coast live oak	2	22	17	-	-	-	-	-	39	Yes	35	10	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8133298	-120.376829
10400	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	25	10	6	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8132557	-120.376706
10401	Quercus agrifolia	Coast live oak	2	17	12	-	-	-	-	-	29	Yes	35	10	20	25	5	Fair	Poor	Removed		Main Site	Phase 1	34.8132022	-120.376587
10402	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8131246	-120.376595
10403	Quercus agrifolia	Coast live oak	2	4	15	-	-	-	-	-	19	Yes	35	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8131274	-120.376755
10404	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	2	10	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.813154	-120.376707
10405	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	40	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8131496	-120.376735
10406	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8131363	-120.376756
10407	Quercus agrifolia	Coast live oak	2	18	6	-	-	-	-	-	24	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8130347	-120.37679
10408	Quercus agrifolia	Coast live oak	3	18	17	3	-	-	-	-	38	Yes	20	4	20	15	0	Poor	Poor	Removed		Main Site	Phase 1	34.8129703	-120.376802
10409	Quercus agrifolia	Coast live oak	4	2	2	2	2	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8131265	-120.376459
10410	Quercus agrifolia	Coast live oak	6	5	6	4	2	2	2	-	21	Yes	20	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8129241	-120.376703
10411	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	4	4	4	4	Fair	Good	Removed		Main Site	Phase 1	34.8128781	-120.376736
10412	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	8	8	20	8	Fair	Poor	Removed		Main Site	Phase 1	34.8128514	-120.376814
10413	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	3	15	0	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 1	34.8128771	-120.376769
10414	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	6	5	30	5	Fair	Poor	Removed		Main Site	Phase 1	34.8128522	-120.376845
10415	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	8	0	30	0	Fair	Poor	Removed		Main Site	Phase 1	34.8128052	-120.376847
10416	Quercus agrifolia	Coast live oak	3	16	7	6	-	-	-	-	29	Yes	15	0	20	6	15	Poor	Poor	Removed		Main Site	Phase 1	34.8128048	-120.37695
10417	Quercus agrifolia	Coast live oak	3	16	13	2	-	-	-	-	31	Yes	35	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8128096	-120.376995
10418	Quercus agrifolia	Coast live oak	2	6	16	-	-	-	-	-	22	Yes	25	15	3	15	18	Fair	Poor	Removed		Main Site	Phase 1	34.8127839	-120.377005
10419	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	10	20	20	10	Poor	Poor	Removed		Main Site	Phase 1	34.8129267	-120.377024
10420	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8127734	-120.377329
10421	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	20	5	10	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8128145	-120.377385
10422	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	30	8	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8128099	-120.377416
10423	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128168	-120.377433
10424	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128728	-120.377392
10425	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	30	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8125622	-120.377378

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10426	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8127198	-120.377092
10427	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8124331	-120.377907
10428	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8125813	-120.377922
10429	Quercus agrifolia	Coast live oak	5	4	1	1	1	1	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.812624	-120.37789
10430	Quercus agrifolia	Coast live oak	3	5	1	1	-	-	-	-	7	No	20	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8126253	-120.377648
10431	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	20	5	10	5	5	Good	Fair	Removed		Main Site	Phase 1	34.812725	-120.377526
10432	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Good	Good	Removed		Main Site	Phase 1	34.8128566	-120.377579
10433	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	45	25	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8129347	-120.377497
10434	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	10	5	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.8129529	-120.377449
10435	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	40	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8129536	-120.377393
10436	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	32	16	16	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8126172	-120.376818
10437	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	17	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.81259	-120.376785
10438	Quercus agrifolia	Coast live oak	2	15	19	-	-	-	-	-	34	Yes	17	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8125836	-120.376799
10439	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	15	20	0	Poor	Poor	Removed		Main Site	Phase 1	34.8125936	-120.376714
10440	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	0	4	15	0	Poor	Poor	Removed		Main Site	Phase 1	34.8125976	-120.376686
10441	Quercus agrifolia	Coast live oak	2	16	4	-	-	-	-	-	20	Yes	25	0	14	19	1	Fair	Poor	Removed		Main Site	Phase 1	34.8125881	-120.376671
10442	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	17	15	12	14	Fair	Fair	Removed		Main Site	Phase 1	34.8125682	-120.376599
10443	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	23	15	14	9	8	Fair	Fair	Removed		Main Site	Phase 1	34.812565	-120.37659
10444	Quercus agrifolia	Coast live oak	3	13	11	12	-	-	-	-	36	Yes	23	0	17	23	5	Poor	Fair	Removed	Tag on S side	Main Site	Phase 1	34.8125935	-120.376595
10445	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	21	15	3	10	1	Fair	Poor	Removed		Main Site	Phase 1	34.8126263	-120.376589
10446	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	No - Dead	16	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8126645	-120.376574
10447	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8126773	-120.376605
10448	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	34	20	16	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8126946	-120.376668
10449	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	29	20	0	5	15	Fair	Fair	Removed	Lean N	Main Site	Phase 1	34.812709	-120.376689
10450	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	13	12	0	Fair	Fair	Removed		Main Site	Phase 1	34.8127007	-120.376737
10451	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	27	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8128715	-120.376476
10452	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	27	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8130226	-120.376378
10453	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	27	23	5	2	15	Fair	Fair	Removed		Main Site	Phase 1	34.8127866	-120.376572
10454	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	27	15	0	20	0	Fair	Fair	Removed	Lean S	Main Site	Phase 1	34.8127731	-120.3766
10455	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	27	0	10	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8127632	-120.376568
10456	Quercus agrifolia	Coast live oak	2	10	20	-	-	-	-	-	30	Yes	33	22	22	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8127666	-120.376496
10457	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	33	29	13	22	10	Fair	Fair	Removed	Tag S side	Main Site	Phase 1	34.8128182	-120.37645
10458	Quercus agrifolia	Coast live oak	3	15	11	10	-	-	-	-	36	Yes	31	20	12	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81268	-120.376471
10459	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	30	16	20	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8127029	-120.376369
10460	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	31	10	0	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8126951	-120.376407
10461	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	31	10	7	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8126679	-120.376431
10462	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	31	10	16	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.812635	-120.376437
10463	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	29	15	17	11	13	Fair	Fair	Removed		Main Site	Phase 1	34.812602	-120.376471
10464	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	26	10	10	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.8126157	-120.376384
10465	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	8	0	0	Critical	Poor	Removed		Main Site	Phase 1	34.8125975	-120.376357
10466	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	14	0	9	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.8126026	-120.376382
10467	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	0	0	7	Fair	Fair	Removed	Growing potential	Main Site	Phase 1	34.8126081	-120.376375
10468	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	25	9	13	17	16	Fair	Fair	Removed		Main Site	Phase 1	34.8125828	-120.376394
10469	Quercus agrifolia	Coast live oak	3	9	9	8	-	-	-	-	26	Yes	25	12	16	16	11	Fair	Fair	Removed		Main Site	Phase 1	34.8125313	-120.37652
10470	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	21	6	6	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8125711	-120.376444
10471	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.812557	-120.37652
10472	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8125789	-120.3765
10473	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	5	0	13	Fair	Fair	Removed		Main Site	Phase 1	34.8125756	-120.376534
10474	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	15	10	3	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8125615	-120.376549
10475	Quercus agrifolia	Coast live oak	2	21	10	-	-	-	-	-	31	Yes	20	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8124901	-120.376528
10476	Quercus agrifolia	Coast live oak	2	19	20	-	-	-	-	-	39	Yes	18	6	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.812522	-120.376439
10477	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	9	10	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.8125282	-120.376385
10478	Quercus agrifolia	Coast live oak	4	15	20	6	7	-	-	-	48	Yes	12	13	12	10	11	Critical	Fair	Removed		Main Site	Phase 1	34.812496	-120.37681
10479	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	32	20	4	15	16	Fair	Fair	Removed		Main Site	Phase 1	34.8128583	-120.376308
10481	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	17	0	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8129388	-120.376218
10482	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	6	6	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8128384	-120.376273
10483	Quercus agrifolia	Coast live oak	2	22	23	-	-	-	-	-	45	No - Dead	0	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8128115	-120.376294

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10484	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8128546	-120.376263
10485	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	8	15	19	4	Poor	Fair	Removed		Main Site	Phase 1	34.8128607	-120.376187
10486	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	6	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8128484	-120.376181
10487	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	4	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8128875	-120.376159
10488	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8129311	-120.376121
10489	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	16	15	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.812925	-120.376213
10490	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8129151	-120.376123
10491	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	18	0	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.812966	-120.376065
10492	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	6	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8130254	-120.376022
10493	Quercus agrifolia	Coast live oak	3	14	16	15	-	-	-	-	45	Yes	30	26	6	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.813116	-120.376078
10494	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	21	20	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8130545	-120.376193
10495	Quercus agrifolia	Coast live oak	4	2	3	3	20	-	-	-	28	Yes	30	21	20	19	15	Fair	Fair	Removed		Main Site	Phase 1	34.813113	-120.376163
10496	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	36	16	18	18	17	Fair	Fair	Removed		Main Site	Phase 1	34.8132455	-120.376162
10497	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	20	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8132699	-120.376236
10498	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	34	10	20	25	22	Fair	Fair	Removed		Main Site	Phase 1	34.8130429	-120.37596
10499	Quercus agrifolia	Coast live oak	2	16	8	-	-	-	-	-	24	Yes	26	20	0	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8131072	-120.375975
10500	Quercus agrifolia	Coast live oak	3	4	4	3	-	-	-	-	11	Yes	15	3	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8140501	-120.373013
10501	Quercus agrifolia	Coast live oak	5	1	2	2	1	1	-	-	7	No	3	2	1	1	2	Fair	Poor	Removed		Main Site	Phase 3	34.8140949	-120.373043
10502	Quercus agrifolia	Coast live oak	3	15	10	8	-	-	-	-	33	Yes	20	6	10	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8141412	-120.372903
10503	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	3	4	4	5	Fair	Fair	Removed		Main Site	Phase 3	34.8142018	-120.372837
10504	Quercus agrifolia	Coast live oak	3	4	7	6	-	-	-	-	17	Yes	20	6	8	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8142103	-120.37277
10505	Quercus agrifolia	Coast live oak	5	4	4	2	2	2	-	-	14	Yes	15	3	3	3	4	Fair	Fair	Removed		Main Site	Phase 3	34.8141571	-120.372747
10506	Quercus agrifolia	Coast live oak	4	5	7	8	5	-	-	-	25	Yes	15	6	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.814186	-120.372601
10507	Quercus agrifolia	Coast live oak	6	7	4	7	5	6	4	-	33	Yes	15	8	8	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8142142	-120.372645
10508	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	2	5	4	2	Poor	Fair	Removed		Main Site	Phase 3	34.8142339	-120.372741
10509	Quercus agrifolia	Coast live oak	2	16	18	-	-	-	-	-	34	Yes	25	10	10	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.8142591	-120.372744
10510	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	20	4	1	6	1	Critical	Fair	Removed		Main Site	Phase 3	34.8142869	-120.372712
10511	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	25	1	2	6	1	Critical	Fair	Removed		Main Site	Phase 3	34.814291	-120.372692
10512	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	12	1	1	1	1	Fair	Fair	Removed		Main Site	Phase 3	34.8142974	-120.372723
10513	Quercus agrifolia	Coast live oak	3	3	3	1	-	-	-	-	7	No	8	2	2	3	2	Critical	Fair	Removed		Main Site	Phase 3	34.8143057	-120.37274
10514	Quercus agrifolia	Coast live oak	3	3	3	3	-	-	-	-	9	Yes	10	2	1	2	2	Critical	Fair	Removed		Main Site	Phase 3	34.8143167	-120.372748
10515	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	2	2	2	1	Critical	Fair	Removed		Main Site	Phase 3	34.8143157	-120.372739
10516	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	1	2	2	1	Critical	Fair	Removed		Main Site	Phase 3	34.8143201	-120.372718
10517	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	1	2	6	1	Critical	Fair	Removed		Main Site	Phase 3	34.8143145	-120.372693
10518	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	6	4	6	5	Poor	Fair	Removed		Main Site	Phase 3	34.8143197	-120.372688
10519	Quercus agrifolia	Coast live oak	2	12	3	-	-	-	-	-	15	Yes	25	8	4	6	10	Fair	Fair	Removed		Main Site	Phase 3	34.814336	-120.372672
10520	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	10	8	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144568	-120.372665
10521	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	5	4	5	6	Poor	Fair	Removed		Main Site	Phase 3	34.8144403	-120.372611
10522	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	1	1	2	2	Critical	Fair	Removed		Main Site	Phase 3	34.8143944	-120.3726
10523	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	20	3	1	2	1	Critical	Fair	Removed		Main Site	Phase 3	34.8143476	-120.372635
10524	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	4	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8143531	-120.372639
10525	Quercus agrifolia	Coast live oak	2	15	8	-	-	-	-	-	23	Yes	20	6	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.814378	-120.372639
10526	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	2	2	4	1	Poor	Poor	Removed		Main Site	Phase 3	34.8143574	-120.372649
10527	Quercus agrifolia	Coast live oak	2	8	2	-	-	-	-	-	10	Yes	20	4	6	5	6	Poor	Fair	Removed		Main Site	Phase 3	34.8143299	-120.372638
10528	Quercus agrifolia	Coast live oak	3	6	3	5	-	-	-	-	14	Yes	20	6	8	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.814352	-120.372584
10529	Quercus agrifolia	Coast live oak	3	3	3	2	-	-	-	-	8	Yes	8	4	3	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8142565	-120.372559
10530	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	4	4	5	4	Poor	Fair	Removed		Main Site	Phase 3	34.8142632	-120.372529
10531	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	4	4	4	Poor	Fair	Removed		Main Site	Phase 3	34.8141927	-120.372512
10532	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	12	6	5	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8142016	-120.372561
10533	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	25	10	10	8	8	Critical	Fair	Removed		Main Site	Phase 3	34.8143738	-120.372535
10534	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	25	4	6	10	12	Critical	Fair	Removed		Main Site	Phase 3	34.8143678	-120.372486
10535	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	25	8	6	6	18	Critical	Fair	Removed		Main Site	Phase 3	34.8143686	-120.372413
10536	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	20	4	2	2	6	Critical	Fair	Removed		Main Site	Phase 3	34.8143913	-120.372398
10537	Quercus agrifolia	Coast live oak	3	4	2	1	-	-	-	-	7	No	10	2	1	2	4	Poor	Fair	Removed		Main Site	Phase 3	34.8144268	-120.372598
10538	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	8	4	8	10	Poor	Fair	Removed		Main Site	Phase 3	34.8144345	-120.372562
10539	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	4	6	5	12	Poor	Fair	Removed		Main Site	Phase 3	34.814442	-120.372536
10540	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144927	-120.372531

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10541	Quercus agrifolia	Coast live oak	3	1	4	11	-	-	-	-	16	Yes	20	4	8	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8144666	-120.372517
10542	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	20	3	7	6	2	Fair	Fair	Removed		Main Site	Phase 3	34.8144378	-120.372507
10543	Quercus agrifolia	Coast live oak	4	3	7	2	3	-	-	-	15	Yes	20	12	2	4	8	Fair	Fair	Removed		Main Site	Phase 3	34.8145058	-120.372433
10544	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	8	4	5	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8145208	-120.372443
10545	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	25	6	8	8	12	Fair	Fair	Removed		Main Site	Phase 3	34.8145001	-120.372424
10546	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	2	2	3	3	Poor	Fair	Removed		Main Site	Phase 3	34.8144835	-120.372343
10547	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	3	2	5	4	Poor	Fair	Removed		Main Site	Phase 3	34.8144701	-120.372349
10548	Quercus agrifolia	Coast live oak	3	3	3	4	-	-	-	-	10	Yes	20	0	3	4	0	Critical	Fair	Removed		Main Site	Phase 3	34.8144575	-120.372335
10549	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	25	5	5	8	6	Critical	Fair	Removed		Main Site	Phase 3	34.8144755	-120.372326
10550	Quercus agrifolia	Coast live oak	2	1	3	-	-	-	-	-	4	No	8	2	4	0	6	Critical	Poor	Removed		Main Site	Phase 3	34.8145096	-120.372321
10551	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	4	6	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8144712	-120.372316
10552	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	No - Dead	20	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8144591	-120.372338
10553	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	3	3	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.8145612	-120.372336
10554	Quercus agrifolia	Coast live oak	3	6	6	7	-	-	-	-	19	Yes	20	8	10	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8145513	-120.372311
10555	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	7	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146274	-120.372306
10556	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	15	4	4	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.81469	-120.372423
10557	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	15	3	3	3	2	Good	Good	Removed	Relocation potential	Main Site	Phase 3	34.8147015	-120.372516
10558	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	20	3	4	4	4	Fair	Fair	Removed	Relocation potential	Main Site	Phase 3	34.8147557	-120.372235
10559	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	2	2	3	1	Critical	Fair	Removed		Main Site	Phase 3	34.8147764	-120.372261
10560	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	3	4	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8147372	-120.372236
10561	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	25	8	6	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8147969	-120.37221
10562	Quercus agrifolia	Coast live oak	2	15	19	-	-	-	-	-	34	Yes	25	10	12	8	12	Fair	Fair	Removed		Main Site	Phase 3	34.8146684	-120.372153
10563	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	20	5	3	3	10	Poor	Fair	Removed		Main Site	Phase 3	34.8145357	-120.372275
10564	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	3	3	2	2	Critical	Fair	Removed		Main Site	Phase 3	34.8145703	-120.372264
10565	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	2	1	1	8	Critical	Poor	Removed		Main Site	Phase 3	34.8145389	-120.372235
10566	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	3	2	2	3	Poor	Fair	Removed		Main Site	Phase 3	34.8145163	-120.372225
10567	Quercus agrifolia	Coast live oak	2	7	1	-	-	-	-	-	8	Yes	20	4	2	2	6	Poor	Fair	Removed		Main Site	Phase 3	34.814523	-120.372264
10568	Quercus agrifolia	Coast live oak	3	7	3	4	-	-	-	-	14	Yes	20	5	3	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8146028	-120.372211
10569	Quercus agrifolia	Coast live oak	3	8	6	3	-	-	-	-	17	Yes	25	6	0	2	3	Critical	Fair	Removed		Main Site	Phase 3	34.814599	-120.372136
10570	Quercus agrifolia	Coast live oak	4	13	15	11	4	-	-	-	43	Yes	20	8	8	12	8	Critical	Fair	Removed		Main Site	Phase 3	34.8145644	-120.372124
10571	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	3	10	2	Critical	Fair	Removed		Main Site	Phase 3	34.8145542	-120.372165
10572	Quercus agrifolia	Coast live oak	4	8	3	4	3	-	-	-	18	Yes	15	4	4	4	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147078	-120.372063
10573	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	3	4	4	Poor	Fair	Removed		Main Site	Phase 3	34.8146805	-120.371963
10574	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	9	1	1	1	0	Critical	Fair	Removed		Main Site	Phase 3	34.8146995	-120.371937
10575	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	1	2	2	1	Critical	Fair	Removed		Main Site	Phase 3	34.8147218	-120.371934
10576	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	3	2	2	6	Critical	Fair	Removed		Main Site	Phase 3	34.814769	-120.371922
10577	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	3	2	4	3	Critical	Fair	Removed		Main Site	Phase 3	34.8147928	-120.371893
10578	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	6	8	8	Poor	Fair	Removed		Main Site	Phase 3	34.8148018	-120.371897
10579	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	7	6	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8147518	-120.371962
10580	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	4	4	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8148029	-120.372001
10581	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.81492	-120.372027
10582	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	25	9	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.81496	-120.37197
10583	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	10	3	4	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8148864	-120.371873
10584	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	8	12	10	Poor	Fair	Removed		Main Site	Phase 3	34.8148307	-120.371876
10585	Quercus agrifolia	Coast live oak	3	16	7	4	-	-	-	-	27	Yes	25	12	15	12	10	Poor	Fair	Removed		Main Site	Phase 3	34.8149077	-120.371845
10586	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	3	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8148194	-120.371835
10587	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8148106	-120.371871
10588	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	2	0	8	10	Critical	Fair	Removed		Main Site	Phase 3	34.8148757	-120.37179
10589	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	2	1	2	1	Critical	Fair	Removed		Main Site	Phase 3	34.8148811	-120.371786
10590	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	25	8	6	8	10	Poor	Fair	Removed		Main Site	Phase 3	34.8149196	-120.371729
10591	Quercus agrifolia	Coast live oak	4	7	7	9	13	-	-	-	36	Yes	25	12	8	10	6	Poor	Fair	Removed		Main Site	Phase 3	34.8150574	-120.371724
10592	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	6	10	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8151775	-120.371791
10593	Quercus agrifolia	Coast live oak	2	5	11	-	-	-	-	-	16	Yes	20	8	8	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8151666	-120.371663
10594	Quercus agrifolia	Coast live oak	3	6	4	3	-	-	-	-	13	Yes	15	6	4	4	3	Poor	Fair	Removed		Main Site	Phase 3	34.8151902	-120.371605
10595	Quercus agrifolia	Coast live oak	3	5	6	2	-	-	-	-	13	Yes	15	8	8	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8151781	-120.371616
10596	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	12	10	10	8	Poor	Fair	Removed		Main Site	Phase 3	34.8151259	-120.371593
10597	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	6	10	12	8	Poor	Fair	Removed		Main Site	Phase 3	34.8150517	-120.371673

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10598	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	2	4	4	Poor	Poor	Removed		Main Site	Phase 3	34.8150173	-120.371686
10599	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	4	4	6	2	Poor	Poor	Removed		Main Site	Phase 3	34.815047	-120.371629
10600	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	4	4	6	1	Critical	Poor	Removed		Main Site	Phase 3	34.815063	-120.371607
10601	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	0	0	3	2	Critical	Poor	Removed		Main Site	Phase 3	34.8150714	-120.371591
10602	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	2	0	0	0	Critical	Fair	Removed		Main Site	Phase 3	34.8150619	-120.37156
10603	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	6	5	5	7	Poor	Fair	Removed		Main Site	Phase 3	34.8150745	-120.371583
10604	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	4	2	6	2	Poor	Fair	Removed		Main Site	Phase 3	34.8151046	-120.371557
10605	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	8	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8150855	-120.371481
10606	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	5	5	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8150778	-120.371467
10607	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	8	8	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8150598	-120.371385
10608	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	25	4	8	6	8	Poor	Fair	Removed		Main Site	Phase 3	34.8150501	-120.371374
10609	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	2	4	3	Poor	Fair	Removed		Main Site	Phase 3	34.8150309	-120.371473
10610	Quercus agrifolia	Coast live oak	2	11	3	-	-	-	-	-	14	Yes	25	5	6	6	8	Poor	Fair	Removed		Main Site	Phase 3	34.8150597	-120.371505
10611	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	8	6	6	10	Poor	Fair	Removed		Main Site	Phase 3	34.8149823	-120.371464
10612	Quercus agrifolia	Coast live oak	3	2	5	9	-	-	-	-	16	Yes	20	5	8	6	8	Poor	Fair	Removed		Main Site	Phase 3	34.8149765	-120.371447
10613	Quercus agrifolia	Coast live oak	5	5	5	6	3	14	-	-	33	Yes	25	15	15	15	12	Poor	Fair	Removed		Main Site	Phase 3	34.8149878	-120.371368
10614	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	25	12	10	8	5	Poor	Fair	Removed		Main Site	Phase 3	34.8149622	-120.371486
10615	Quercus agrifolia	Coast live oak	3	2	1	5	-	-	-	-	8	Yes	20	4	5	8	3	Poor	Fair	Removed		Main Site	Phase 3	34.8149586	-120.371538
10616	Quercus agrifolia	Coast live oak	3	9	2	2	-	-	-	-	13	Yes	20	6	8	4	6	Poor	Fair	Removed		Main Site	Phase 3	34.8149852	-120.371569
10617	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	3	4	2	3	Critical	Fair	Removed		Main Site	Phase 3	34.815037	-120.371565
10618	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	8	0	1	1	Critical	Fair	Removed		Main Site	Phase 3	34.8149828	-120.371567
10619	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	10	12	8	Critical	Fair	Removed		Main Site	Phase 3	34.8149613	-120.371569
10620	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	15	8	15	Critical	Fair	Removed		Main Site	Phase 3	34.8148854	-120.371608
10621	Quercus agrifolia	Coast live oak	3	17	20	20	-	-	-	-	57	Yes	25	8	10	8	10	Poor	Critical	Removed		Main Site	Phase 3	34.814862	-120.3713
10622	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	8	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148931	-120.371423
10623	Quercus agrifolia	Coast live oak	3	2	3	2	-	-	-	-	7	No	15	3	4	4	4	Critical	Poor	Removed		Main Site	Phase 3	34.8149067	-120.371388
10624	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	4	0	5	Critical	Poor	Removed		Main Site	Phase 3	34.8149304	-120.371424
10625	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	2	3	2	3	Critical	Fair	Removed		Main Site	Phase 3	34.8149171	-120.371489
10626	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	20	4	3	3	2	Poor	Fair	Removed		Main Site	Phase 3	34.8148831	-120.371446
10627	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	6	4	6	4	Poor	Fair	Removed		Main Site	Phase 3	34.8148669	-120.371459
10628	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	10	15	15	20	Poor	Fair	Removed		Main Site	Phase 3	34.8148054	-120.371534
10629	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	15	4	4	6	3	Poor	Fair	Removed		Main Site	Phase 3	34.8148348	-120.371643
10630	Quercus agrifolia	Coast live oak	3	2	3	2	-	-	-	-	7	No	20	3	3	4	3	Poor	Fair	Removed		Main Site	Phase 3	34.8148832	-120.37166
10631	Quercus agrifolia	Coast live oak	2	16	9	-	-	-	-	-	25	Yes	25	12	6	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.814375	-120.372359
10632	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	3	8	Poor	Fair	Removed		Main Site	Phase 3	34.8143623	-120.372324
10633	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8144079	-120.372319
10634	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	2	3	3	4	Poor	Poor	Removed		Main Site	Phase 3	34.8143875	-120.372298
10635	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	2	6	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8143735	-120.372284
10636	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	20	2	4	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8144102	-120.372317
10637	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	4	6	8	6	Poor	Poor	Removed		Main Site	Phase 3	34.8144623	-120.372244
10638	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	2	4	4	2	Poor	Poor	Removed		Main Site	Phase 3	34.8144631	-120.372206
10639	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	12	12	8	Poor	Fair	Removed		Main Site	Phase 3	34.8144926	-120.372177
10640	Quercus agrifolia	Coast live oak	3	1	6	2	-	-	-	-	9	Yes	25	3	3	4	5	Poor	Fair	Removed		Main Site	Phase 3	34.8144937	-120.372111
10641	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	0	0	6	Poor	Fair	Removed		Main Site	Phase 3	34.8145251	-120.372063
10642	Quercus agrifolia	Coast live oak	4	6	5	6	8	-	-	-	25	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.814537	-120.372013
10643	Quercus agrifolia	Coast live oak	4	8	6	4	5	-	-	-	23	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8145544	-120.372004
10644	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	4	4	10	4	Poor	Poor	Removed		Main Site	Phase 3	34.8146007	-120.371923
10645	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	20	15	6	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8146163	-120.371919
10646	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	20	4	6	5	3	Critical	Fair	Removed		Main Site	Phase 3	34.814672	-120.371868
10647	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	4	6	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8146982	-120.371844
10648	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	8	0	7	0	3	Critical	Poor	Removed		Main Site	Phase 3	34.8147362	-120.371857
10649	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	4	12	0	Poor	Poor	Removed		Main Site	Phase 3	34.8148265	-120.371769
10650	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	6	6	10	Poor	Fair	Removed		Main Site	Phase 3	34.8147896	-120.371754
10651	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	4	10	6	6	Poor	Fair	Removed		Main Site	Phase 3	34.8148136	-120.371717
10652	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	4	3	3	3	Poor	Fair	Removed		Main Site	Phase 3	34.814837	-120.371702
10653	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	25	10	15	10	6	Poor	Fair	Removed		Main Site	Phase 3	34.8148634	-120.371669
10654	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	8	8	8	Poor	Fair	Removed		Main Site	Phase 3	34.8151503	-120.371489

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10655	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	8	5	1	5	4	Poor	Fair	Removed		Main Site	Phase 3	34.8151549	-120.371496
10656	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	5	4	Poor	Fair	Removed		Main Site	Phase 3	34.8151903	-120.371455
10657	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	7	2	4	3	4	Poor	Fair	Removed		Main Site	Phase 3	34.8151928	-120.371428
10658	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	25	8	6	6	5	Poor	Fair	Removed		Main Site	Phase 3	34.8152135	-120.371431
10659	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	2	4	3	Poor	Fair	Removed		Main Site	Phase 3	34.8152535	-120.371385
10660	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	2	3	3	Poor	Fair	Removed		Main Site	Phase 3	34.8151882	-120.371372
10661	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	2	3	2	Poor	Fair	Removed		Main Site	Phase 3	34.8151985	-120.371364
10662	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	3	3	3	2	Poor	Fair	Removed		Main Site	Phase 3	34.8152198	-120.37134
10663	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	3	5	4	4	Poor	Fair	Removed		Main Site	Phase 3	34.8152125	-120.371329
10664	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	3	3	4	2	Poor	Fair	Removed		Main Site	Phase 3	34.8152149	-120.371314
10665	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	3	0	6	4	2	Poor	Fair	Removed		Main Site	Phase 3	34.8152174	-120.371316
10666	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	4	4	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8152461	-120.371318
10667	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	4	6	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8152321	-120.371318
10668	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	6	0	6	0	Poor	Poor	Removed		Main Site	Phase 3	34.8153234	-120.371299
10669	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	8	8	6	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153289	-120.371295
10670	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	5	3	4	3	Poor	Fair	Removed		Main Site	Phase 3	34.8153747	-120.371152
10671	Quercus agrifolia	Coast live oak	3	3	3	2	-	-	-	-	8	Yes	10	12	1	6	0	Poor	Fair	Removed		Main Site	Phase 3	34.8153738	-120.371134
10672	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	2	6	5	4	Poor	Fair	Removed		Main Site	Phase 3	34.8153657	-120.371155
10673	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	3	5	12	0	Poor	Poor	Removed		Main Site	Phase 3	34.8153879	-120.37114
10674	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	6	8	10	Poor	Fair	Removed		Main Site	Phase 3	34.8153865	-120.371262
10675	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8154295	-120.371199
10676	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	8	6	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8155023	-120.371108
10677	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	2	6	12	Poor	Poor	Removed		Main Site	Phase 3	34.8155081	-120.371143
10678	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	8	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8153975	-120.371125
10679	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	12	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8154554	-120.371101
10680	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	20	2	2	8	0	Critical	Fair	Removed		Main Site	Phase 3	34.8154816	-120.371074
10681	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	4	6	8	4	Poor	Fair	Removed		Main Site	Phase 3	34.8154749	-120.371043
10682	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	4	8	8	3	Poor	Fair	Removed		Main Site	Phase 3	34.8154918	-120.371042
10683	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	20	15	5	8	8	Poor	Fair	Removed		Main Site	Phase 3	34.8155152	-120.371039
10684	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	4	3	3	10	Poor	Poor	Removed		Main Site	Phase 3	34.815532	-120.371031
10685	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	8	0	2	3	Critical	Poor	Removed		Main Site	Phase 3	34.8155261	-120.371058
10686	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	10	0	8	8	Critical	Poor	Removed		Main Site	Phase 3	34.8155453	-120.371039
10687	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	4	3	3	4	Good	Fair	Removed		Main Site	Phase 3	34.8156108	-120.371054
10688	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	10	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8156041	-120.370945
10689	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	8	5	10	6	Poor	Fair	Removed		Main Site	Phase 3	34.8155767	-120.370931
10690	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	6	6	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8156481	-120.370884
10691	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	Yes	20	8	10	3	10	Fair	Fair	Removed		Main Site	Phase 3	34.815675	-120.370831
10692	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	6	5	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8157429	-120.370831
10693	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	2	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8157646	-120.370841
10694	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	10	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.815738	-120.370716
10695	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	10	5	4	6	Poor	Fair	Removed		Main Site	Phase 3	34.8157511	-120.370692
10696	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	8	6	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8158844	-120.37059
10697	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	6	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8158462	-120.370592
10698	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	6	8	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.8158781	-120.370522
10699	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	6	5	5	6	Good	Good	Removed		Main Site	Phase 3	34.8159388	-120.370626
10700	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	8	8	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8159884	-120.370457
10701	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	3	8	0	Poor	Poor	Removed		Main Site	Phase 3	34.8160279	-120.370407
10702	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	8	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8160358	-120.370404
10703	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	3	4	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8160768	-120.3705
10704	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	8	10	8	Poor	Fair	Removed		Main Site	Phase 3	34.8160397	-120.370386
10705	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	8	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.816172	-120.370373
10706	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	15	12	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8160771	-120.370665
10707	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	15	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8158323	-120.371051
10708	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	15	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8160919	-120.371199
10709	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	4	5	5	Good	Good	Removed		Main Site	Phase 3	34.8157869	-120.37149
10710	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	10	2	2	3	3	Good	Good	Removed		Main Site	Phase 3	34.8153709	-120.37144
10711	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	3	3	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8155826	-120.371103

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10712	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	2	2	2	2	Poor	Fair	Removed		Main Site	Phase 3	34.8151018	-120.371472
10713	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	20	6	0	3	4	Critical	Fair	Removed		Main Site	Phase 3	34.8151115	-120.371487
10714	Quercus agrifolia	Coast live oak	4	4	4	6	7	-	-	-	21	Yes	15	8	12	8	4	Critical	Fair	Removed		Main Site	Phase 3	34.8151236	-120.371456
10715	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	6	8	8	12	Poor	Fair	Removed		Main Site	Phase 3	34.8151272	-120.371436
10716	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	15	2	4	4	4	Poor	Fair	Removed		Main Site	Phase 3	34.8151439	-120.371468
10717	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	2	2	2	1	Critical	Fair	Removed		Main Site	Phase 3	34.8151663	-120.371475
10718	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	12	3	3	2	2	Critical	Fair	Removed		Main Site	Phase 3	34.8151409	-120.371396
10719	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	15	6	6	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8152976	-120.371271
10720	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	15	6	6	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8153108	-120.371251
10721	Quercus agrifolia	Coast live oak	2	30	16	-	-	-	-	-	46	Yes	30	15	25	30	10	Fair	Critical	Removed	Stem failures, severe lean	Main Site	Phase 3	34.8156588	-120.37062
10722	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	12	10	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8156307	-120.370504
10723	Quercus agrifolia	Coast live oak	2	30	35	-	-	-	-	-	65	Yes	25	15	20	20	10	Poor	Fair	Removed		Main Site	Phase 3	34.8157867	-120.370643
10724	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	2	2	2	Poor	Fair	Removed		Main Site	Phase 3	34.8157202	-120.370541
10725	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	8	6	6	10	Poor	Fair	Removed		Main Site	Phase 3	34.8158489	-120.370384
10726	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	6	10	15	8	Poor	Fair	Removed		Main Site	Phase 3	34.8159179	-120.370468
10727	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	8	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8159486	-120.370309
10728	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	6	6	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8159928	-120.370192
10729	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	8	6	10	Poor	Fair	Removed		Main Site	Phase 3	34.815995	-120.370143
10730	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	8	6	6	10	Poor	Fair	Removed		Main Site	Phase 3	34.8160289	-120.370119
10731	Quercus agrifolia	Coast live oak	3	4	4	5	-	-	-	-	13	Yes	15	6	6	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8159733	-120.370108
10732	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	15	4	4	3	3	Good	Good	Removed		Main Site	Phase 3	34.8149916	-120.371329
10733	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8142852	-120.372109
10734	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	3	3	3	4	Fair	Fair	Removed		Main Site	Phase 3	34.814275	-120.372079
10735	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	15	12	15	20	Poor	Poor	Removed		Main Site	Phase 3	34.8141922	-120.371882
10736	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.813929	-120.372012
10737	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	3	3	2	2	Poor	Fair	Removed		Main Site	Phase 3	34.8138615	-120.371986
10738	Quercus agrifolia	Coast live oak	3	17	11	9	-	-	-	-	37	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8139184	-120.371927
10739	Quercus agrifolia	Coast live oak	3	9	10	10	-	-	-	-	29	Yes	20	8	10	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8139186	-120.371912
10740	Quercus agrifolia	Coast live oak	5	4	5	6	4	5	-	-	24	Yes	20	6	6	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8138506	-120.371891
10741	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	4	5	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8138028	-120.371801
10742	Quercus agrifolia	Coast live oak	3	9	15	20	-	-	-	-	44	Yes	25	15	12	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8137813	-120.371708
10743	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	6	8	10	6	Poor	Fair	Removed		Main Site	Phase 3	34.813695	-120.371579
10744	Quercus agrifolia	Coast live oak	2	6	13	-	-	-	-	-	19	Yes	20	8	10	12	8	Poor	Fair	Removed		Main Site	Phase 3	34.8136762	-120.371527
10745	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	8	6	4	4	Critical	Fair	Removed		Main Site	Phase 3	34.8137022	-120.371524
10746	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	10	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8136866	-120.371493
10747	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	6	8	4	10	Fair	Fair	Removed		Main Site	Phase 3	34.8136507	-120.371464
10748	Quercus agrifolia	Coast live oak	2	18	8	-	-	-	-	-	26	Yes	20	6	10	10	8	Fair	Critical	Removed		Main Site	Phase 3	34.8136258	-120.371499
10749	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	8	8	8	10	Poor	Fair	Removed		Main Site	Phase 3	34.8135566	-120.371191
10750	Quercus agrifolia	Coast live oak	3	16	18	19	-	-	-	-	53	Yes	25	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.813668	-120.370967
10751	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	6	8	6	8	Poor	Fair	Removed		Main Site	Phase 3	34.8137207	-120.371035
10752	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	3	4	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8138074	-120.371076
10753	Quercus agrifolia	Coast live oak	3	6	8	6	-	-	-	-	20	Yes	20	6	8	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8137117	-120.371219
10754	Quercus agrifolia	Coast live oak	3	6	4	7	-	-	-	-	17	Yes	20	8	8	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8138871	-120.371282
10755	Quercus agrifolia	Coast live oak	4	13	15	10	13	-	-	-	51	Yes	20	20	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8139926	-120.371217
10756	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8140319	-120.371168
10757	Quercus agrifolia	Coast live oak	2	6	11	-	-	-	-	-	17	Yes	15	4	4	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8140645	-120.371173
10758	Quercus agrifolia	Coast live oak	4	5	5	7	6	-	-	-	23	Yes	12	6	6	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.8141228	-120.371337
10759	Quercus agrifolia	Coast live oak	3	8	6	5	-	-	-	-	19	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8141248	-120.371176
10760	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8141257	-120.371137
10761	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	12	10	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8140414	-120.371087
10762	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	10	5	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8140706	-120.371075
10763	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	4	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8140162	-120.371079
10764	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	6	8	8	8	Poor	Fair	Removed		Main Site	Phase 3	34.8140304	-120.371047
10765	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8140428	-120.371004
10766	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.814023	-120.371012
10767	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	2	8	0	Fair	Poor	Removed		Main Site	Phase 3	34.8139821	-120.371006
10768	Quercus agrifolia	Coast live oak	4	25	15	22	10	-	-	-	72	Yes	25	12	15	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8139288	-120.370986

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10769	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	8	10	6	8	Fair	Poor	Removed		Main Site	Phase 3	34.8140081	-120.370904
10770	Quercus agrifolia	Coast live oak	9	7	10	12	11	14	9	10, 13, 12	98	Yes	20	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8138946	-120.370902
10771	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	25	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8141029	-120.370953
10772	Quercus agrifolia	Coast live oak	5	10	10	9	8	8	-	-	45	Yes	15	15	12	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.814126	-120.37099
10773	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	10	4	4	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8141675	-120.370958
10774	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	2	2	3	3	Poor	Fair	Removed		Main Site	Phase 3	34.8142299	-120.370928
10775	Quercus agrifolia	Coast live oak	4	12	10	14	15	-	-	-	51	Yes	20	20	8	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8142243	-120.371013
10776	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8141981	-120.371083
10777	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	5	2	2	Critical	Critical	Removed		Main Site	Phase 3	34.8141669	-120.371084
10778	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8144145	-120.371538
10779	Quercus agrifolia	Coast live oak	4	10	13	7	8	-	-	-	38	Yes	20	10	10	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8143996	-120.371356
10780	Quercus agrifolia	Coast live oak	3	9	10	10	-	-	-	-	29	Yes	20	6	8	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8144286	-120.371283
10781	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	15	4	3	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8143368	-120.371189
10782	Quercus agrifolia	Coast live oak	3	7	9	11	-	-	-	-	27	Yes	10	3	6	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8143276	-120.371176
10783	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	4	3	8	2	Poor	Fair	Removed		Main Site	Phase 3	34.814324	-120.371128
10784	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8143057	-120.371204
10785	Quercus agrifolia	Coast live oak	3	7	12	9	-	-	-	-	28	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.814282	-120.371131
10786	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8143103	-120.371056
10787	Quercus agrifolia	Coast live oak	3	12	5	6	-	-	-	-	23	Yes	8	4	2	4	2	Critical	Critical	Removed		Main Site	Phase 3	34.8143733	-120.371114
10788	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	3	3	2	Critical	Critical	Removed		Main Site	Phase 3	34.8143903	-120.371162
10789	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	8	6	6	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144122	-120.371144
10790	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	3	4	5	Fair	Fair	Removed		Main Site	Phase 3	34.8144211	-120.371101
10791	Quercus agrifolia	Coast live oak	3	5	6	7	-	-	-	-	18	Yes	15	4	3	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8144072	-120.371074
10792	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	4	3	6	3	Fair	Fair	Removed		Main Site	Phase 3	34.8144206	-120.371094
10793	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8144644	-120.37103
10794	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8144724	-120.371037
10795	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	3	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8144872	-120.371051
10796	Quercus agrifolia	Coast live oak	9	12	8	11	10	12	10	15, 8, 19	105	Yes	20	15	15	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.814483	-120.371111
10797	Quercus agrifolia	Coast live oak	3	5	4	2	-	-	-	-	11	Yes	15	4	3	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.814523	-120.371038
10798	Quercus agrifolia	Coast live oak	3	3	4	3	-	-	-	-	10	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8145294	-120.371033
10799	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	2	1	2	1	Fair	Critical	Removed		Main Site	Phase 3	34.8145089	-120.371015
10800	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	2	3	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8145604	-120.370983
10801	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.8130897	-120.375925
10802	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	20	10	5	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8145871	-120.370961
10803	Quercus agrifolia	Coast live oak	12	13	8	8	9	8	6	5, 13, 14, 14, 16, 16	130	Yes	25	15	12	12	12	Fair	Poor	Removed		Main Site	Phase 3	34.8145325	-120.370878
10804	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	6	10	5	12	Poor	Fair	Removed		Main Site	Phase 3	34.8144249	-120.370715
10805	Quercus agrifolia	Coast live oak	5	15	16	18	16	14	-	-	79	Yes	20	12	15	20	15	Poor	Critical	Removed		Main Site	Phase 3	34.8143376	-120.370771
10806	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	8	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8143747	-120.370647
10807	Quercus agrifolia	Coast live oak	4	8	12	15	12	-	-	-	47	Yes	15	8	10	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8142348	-120.37056
10808	Quercus agrifolia	Coast live oak	3	15	13	9	-	-	-	-	37	Yes	20	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8141623	-120.370713
10809	Quercus agrifolia	Coast live oak	2	14	19	-	-	-	-	-	33	Yes	20	15	15	20	6	Fair	Poor	Removed		Main Site	Phase 3	34.8141612	-120.370727
10810	Quercus agrifolia	Coast live oak	9	11	10	12	6	13	15	5, 5, 12	89	Yes	20	12	25	20	18	Fair	Poor	Removed		Main Site	Phase 3	34.8140335	-120.37057
10811	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8141307	-120.370825
10812	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	4	8	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8143226	-120.370911
10813	Quercus agrifolia	Coast live oak	3	6	5	5	-	-	-	-	16	Yes	20	2	5	2	3	Fair	Fair	Removed		Main Site	Phase 3	34.8142913	-120.370955
10814	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	2	6	2	4	Poor	Fair	Removed		Main Site	Phase 3	34.8142634	-120.370984
10815	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	3	4	3	3	Poor	Fair	Removed		Main Site	Phase 3	34.814325	-120.37099
10816	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	8	10	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8143286	-120.371007
10817	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	9	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.814351	-120.37101
10818	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	25	20	8	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8142712	-120.371013
10819	Quercus agrifolia	Coast live oak	4	8	11	5	7	-	-	-	31	Yes	20	12	15	6	5	Fair	Poor	Removed		Main Site	Phase 3	34.8143865	-120.371036
10820	Quercus agrifolia	Coast live oak	3	5	3	1	-	-	-	-	9	Yes	20	6	5	5	6	Fair	Poor	Removed	Tony broke the tree	Main Site	Phase 3	34.8144035	-120.370966
10821	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	3	6	8	4	Fair	Poor	Removed		Main Site	Phase 3	34.814429	-120.370972
10822	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	3	2	2	1	Fair	Poor	Removed		Main Site	Phase 3	34.8144753	-120.370987
10823	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	6	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146461	-120.37106
10824	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	8	5	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146589	-120.37107

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10825	Quercus agrifolia	Coast live oak	3	14	13	15	-	-	-	-	42	Yes	25	10	12	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147044	-120.370956
10827	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	6	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8148368	-120.37097
10828	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	20	10	8	8	12	Fair	Fair	Removed		Main Site	Phase 3	34.8148598	-120.370941
10829	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	33	12	5	13	0	Fair	Fair	Removed		Main Site	Phase 1	34.8129527	-120.375652
10830	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	4	8	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8148654	-120.370879
10831	Quercus agrifolia	Coast live oak	3	9	8	6	-	-	-	-	23	Yes	20	5	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8142006	-120.370356
10832	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	20	6	8	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8141706	-120.370361
10833	Quercus agrifolia	Coast live oak	4	9	11	10	12	-	-	-	42	Yes	15	8	10	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8140953	-120.370367
10834	Quercus agrifolia	Coast live oak	12	10	6	5	5	2	4	4, 3, 3, 4, 5, 3	54	Yes	12	6	8	6	10	Poor	Poor	Removed		Main Site	Phase 3	34.8139925	-120.370198
10835	Quercus agrifolia	Coast live oak	3	7	5	4	-	-	-	-	16	Yes	12	6	6	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8139681	-120.370211
10836	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	3	3	2	2	Fair	Poor	Removed		Main Site	Phase 3	34.813971	-120.370253
10837	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	5	10	2	4	2	Fair	Critical	Removed		Main Site	Phase 3	34.8139658	-120.370286
10838	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	8	1	2	3	Fair	Critical	Removed		Main Site	Phase 3	34.8139508	-120.370272
10839	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	6	3	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8139322	-120.370248
10840	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	8	9	10	6	Poor	Poor	Removed		Main Site	Phase 3	34.813906	-120.370245
10841	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	1	3	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8139437	-120.370341
10842	Quercus agrifolia	Coast live oak	2	34	18	-	-	-	-	-	52	Yes	10	20	20	10	6	Poor	Poor	Removed		Main Site	Phase 3	34.8139073	-120.370371
10843	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	2	2	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.8139196	-120.370227
10844	Quercus agrifolia	Coast live oak	4	7	8	8	6	-	-	-	29	Yes	12	5	4	10	3	Fair	Poor	Removed		Main Site	Phase 3	34.8138887	-120.370182
10845	Quercus agrifolia	Coast live oak	5	3	5	7	6	7	-	-	28	Yes	15	8	8	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8138968	-120.370154
10846	Quercus agrifolia	Coast live oak	6	7	12	6	5	6	8	-	44	Yes	20	4	15	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8139631	-120.370103
10847	Quercus agrifolia	Coast live oak	3	4	5	5	-	-	-	-	14	Yes	10	4	4	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8139024	-120.370051
10848	Quercus agrifolia	Coast live oak	4	9	9	11	10	-	-	-	39	Yes	15	6	12	6	10	Fair	Poor	Removed		Main Site	Phase 3	34.8138244	-120.370023
10849	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	3	3	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8138069	-120.370058
10850	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	4	3	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8137823	-120.369991
10851	Quercus agrifolia	Coast live oak	5	6	5	5	7	6	-	-	29	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.813837	-120.370097
10852	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	4	8	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8138438	-120.370104
10853	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	20	6	6	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8138269	-120.370134
10854	Quercus agrifolia	Coast live oak	5	7	5	6	8	4	-	-	30	Yes	10	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8138334	-120.370195
10855	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	8	2	4	6	Fair	Poor	Removed		Main Site	Phase 3	34.8138411	-120.370211
10856	Quercus agrifolia	Coast live oak	5	5	4	6	12	10	-	-	37	Yes	20	8	2	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8137266	-120.369857
10857	Quercus agrifolia	Coast live oak	5	7	14	10	6	8	-	-	45	Yes	15	10	6	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.813703	-120.369808
10858	Quercus agrifolia	Coast live oak	4	5	6	8	10	-	-	-	29	Yes	15	2	8	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8136746	-120.369767
10859	Quercus agrifolia	Coast live oak	8	5	6	9	4	10	6	10, 9	59	Yes	20	5	6	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8136787	-120.369774
10860	Quercus agrifolia	Coast live oak	5	9	9	8	8	6	-	-	40	Yes	15	3	12	15	6	Fair	Poor	Removed		Main Site	Phase 3	34.8136561	-120.369739
10861	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	6	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8137194	-120.369622
10862	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	2	3	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8136924	-120.369541
10863	Quercus agrifolia	Coast live oak	3	9	7	8	-	-	-	-	24	Yes	15	5	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8136687	-120.369489
10864	Quercus agrifolia	Coast live oak	4	12	9	15	6	-	-	-	42	Yes	12	6	12	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8136154	-120.369541
10865	Quercus agrifolia	Coast live oak	6	12	10	9	7	11	10	-	59	Yes	15	8	8	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.813566	-120.369408
10866	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	20	8	10	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8135731	-120.369314
10867	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	6	8	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.8134881	-120.369301
10868	Quercus agrifolia	Coast live oak	4	6	5	8	4	-	-	-	23	Yes	20	8	10	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.812931	-120.369313
10869	Quercus agrifolia	Coast live oak	8	4	5	6	6	5	7	4, 6	43	Yes	15	6	12	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.8127787	-120.369543
10870	Quercus agrifolia	Coast live oak	8	3	4	4	5	5	4	4, 4	33	Yes	12	8	10	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.8127708	-120.369609
10871	Quercus agrifolia	Coast live oak	3	15	12	7	-	-	-	-	34	Yes	20	6	8	6	12	Fair	Fair	Removed		Main Site	Phase 3	34.8131274	-120.369715
10872	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	6	8	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.813203	-120.369773
10873	Quercus agrifolia	Coast live oak	2	13	18	-	-	-	-	-	31	Yes	20	4	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132415	-120.369764
10874	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	4	2	4	1	Critical	Critical	Removed		Main Site	Phase 3	34.8133164	-120.369724
10875	Quercus agrifolia	Coast live oak	3	12	6	11	-	-	-	-	29	Yes	10	4	4	3	2	Critical	Critical	Removed		Main Site	Phase 3	34.8133485	-120.369703
10876	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8133379	-120.369729
10877	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	2	4	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8133947	-120.369725
10878	Quercus agrifolia	Coast live oak	4	7	10	6	11	-	-	-	34	Yes	12	5	6	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8134401	-120.369694
10879	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	4	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.8134524	-120.369738
10880	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	4	2	6	Poor	Fair	Removed		Main Site	Phase 3	34.8134963	-120.369741
10881	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8134932	-120.369781

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10882	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	9	2	5	3	6	Fair	Poor	Removed		Main Site	Phase 3	34.8135257	-120.36981
10883	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	2	4	3	Fair	Poor	Removed		Main Site	Phase 3	34.8135409	-120.369828
10884	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	6	4	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8134902	-120.36985
10885	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8134737	-120.36984
10886	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	6	6	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8134788	-120.36979
10887	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	20	8	4	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133868	-120.369794
10888	Quercus agrifolia	Coast live oak	3	9	4	7	-	-	-	-	20	Yes	25	4	10	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8133782	-120.369822
10889	Quercus agrifolia	Coast live oak	4	8	4	4	5	-	-	-	21	Yes	15	8	6	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8134028	-120.369849
10890	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8133959	-120.369883
10891	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	Yes	20	8	6	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8134443	-120.369933
10892	Quercus agrifolia	Coast live oak	3	12	10	10	-	-	-	-	32	Yes	15	2	2	1	2	Poor	Fair	Removed		Main Site	Phase 3	34.8134288	-120.369938
10893	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8128862	-120.375898
10894	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	0	8	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.8128978	-120.375875
10895	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	28	3	3	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8128841	-120.375774
10896	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	28	3	3	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8128864	-120.375803
10897	Quercus agrifolia	Coast live oak	2	5	9	-	-	-	-	-	14	Yes	28	3	3	0	15	Poor	Fair	Removed		Main Site	Phase 1	34.8128932	-120.37573
10898	Quercus agrifolia	Coast live oak	2	5	9	-	-	-	-	-	14	Yes	25	3	4	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8128533	-120.375758
10899	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	3	4	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128786	-120.3757
10900	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8128784	-120.375666
10901	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	0	0	20	Fair	Fair	Removed		Main Site	Phase 1	34.812873	-120.375724
10902	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	19	0	0	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128469	-120.3757
10903	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	19	5	0	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128809	-120.375649
10904	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	21	15	2	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8128296	-120.375626
10905	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	21	10	2	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8128893	-120.375588
10906	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	23	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8128181	-120.375555
10907	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	23	12	11	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128225	-120.375529
10908	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8127962	-120.375499
10909	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	10	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8128802	-120.375561
10910	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8129061	-120.375606
10911	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	20	10	4	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8129242	-120.375547
10912	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	14	10	14	Fair	Fair	Removed		Main Site	Phase 1	34.8129049	-120.375525
10913	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	29	15	17	17	12	Fair	Fair	Removed		Main Site	Phase 1	34.812964	-120.375549
10914	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	17	7	8	0	7	Dead	Dead	Removed		Main Site	Phase 1	34.8129089	-120.375439
10915	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	29	12	12	10	15	Poor	Fair	Removed		Main Site	Phase 1	34.8128596	-120.375427
10916	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	24	15	17	14	14	Fair	Fair	Removed		Main Site	Phase 1	34.8129409	-120.375371
10917	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	0	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8130446	-120.375249
10918	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8130415	-120.375251
10919	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	9	3	3	3	3	Fair	Fair	Removed	Growing potential	Main Site	Phase 3	34.8130415	-120.375139
10920	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	27	20	20	18	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130714	-120.375099
10921	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	17	8	10	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8131277	-120.375153
10922	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	19	13	10	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.8131472	-120.375155
10923	Quercus agrifolia	Coast live oak	3	17	20	19	-	-	-	-	56	Yes	30	15	20	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8131365	-120.375253
10924	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	33	10	10	7	13	Fair	Fair	Removed		Main Site	Phase 1	34.8131465	-120.375317
10925	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	28	8	2	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8131431	-120.375347
10926	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	28	13	15	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8131341	-120.375345
10927	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	13	1	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8131314	-120.375363
10928	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	17	1	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.8131458	-120.375364
10929	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8131563	-120.375371
10930	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8128503	-120.375304
10931	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	21	10	3	0	8	Poor	Fair	Removed		Main Site	Phase 3	34.8128751	-120.375189
10932	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	21	10	10	0	10	Poor	Fair	Removed		Main Site	Phase 3	34.8129305	-120.375195
10933	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	29	0	18	5	15	Poor	Fair	Removed		Main Site	Phase 3	34.8129036	-120.375131
10934	Quercus agrifolia	Coast live oak	2	26	22	-	-	-	-	-	48	Yes	27	20	18	20	18	Fair	Fair	Removed		Main Site	Phase 3	34.8127794	-120.375217
10935	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	31	5	8	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127983	-120.375139
10936	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	3	6	0	Critical	Critical	Removed		Main Site	Phase 3	34.8128593	-120.375098
10937	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	22	10	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.81277	-120.374925
10938	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	19	10	10	15	1	Fair	Fair	Removed		Main Site	Phase 3	34.8128049	-120.374868

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10939	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8127945	-120.374877
10940	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	21	3	10	4	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129222	-120.374941
10941	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	11	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8129731	-120.375044
10942	Quercus agrifolia	Coast live oak	2	7	16	-	-	-	-	-	23	Yes	29	10	12	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129794	-120.375057
10943	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	8	2	1	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129847	-120.375005
10944	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	9	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8131172	-120.374924
10945	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	12	4	0	8	Fair	Fair	Removed		Main Site	Phase 3	34.8131092	-120.374928
10946	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	21	10	10	0	11	Fair	Fair	Removed		Main Site	Phase 3	34.8131231	-120.374905
10947	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	10	8	0	0	8	Fair	Fair	Removed		Main Site	Phase 3	34.813148	-120.374948
10948	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8131414	-120.374969
10949	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	8	4	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.8131531	-120.37498
10950	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	8	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8131662	-120.375046
10951	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	8	6	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8131144	-120.375102
10952	Quercus agrifolia	Coast live oak	5	5	4	4	3	2	-	-	18	Yes	16	7	7	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8131434	-120.374784
10953	Quercus agrifolia	Coast live oak	4	7	6	4	4	-	-	-	21	Yes	15	8	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8132025	-120.37475
10954	Quercus agrifolia	Coast live oak	5	4	5	5	3	7	-	-	24	Yes	15	8	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8132606	-120.374727
10955	Quercus agrifolia	Coast live oak	2	8	2	-	-	-	-	-	10	Yes	20	10	10	0	9	Fair	Fair	Removed		Main Site	Phase 3	34.8132311	-120.374568
10956	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	22	18	18	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132137	-120.374586
10957	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	15	8	8	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8131706	-120.374649
10958	Quercus agrifolia	Coast live oak	6	14	15	11	10	7	5	-	62	Yes	25	18	17	17	17	Fair	Fair	Removed		Main Site	Phase 3	34.8131024	-120.374649
10959	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	4	8	3	6	Fair	Fair	Removed		Main Site	Phase 3	34.8131069	-120.374594
10960	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	16	5	5	5	5	Fair	Fair	Removed	Growing potential	Main Site	Phase 3	34.8131269	-120.374586
10961	Quercus agrifolia	Coast live oak	2	23	20	-	-	-	-	-	43	Yes	25	16	16	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8130929	-120.374509
10962	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	16	16	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8131381	-120.374504
10963	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	18	5	8	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8131735	-120.374497
10964	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	18	5	8	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8132319	-120.374488
10965	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	15	7	5	7	4	Fair	Fair	Removed		Main Site	Phase 3	34.8131802	-120.374447
10966	Quercus agrifolia	Coast live oak	3	4	14	9	-	-	-	-	27	Yes	23	13	14	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.8131714	-120.37437
10967	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	27	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132201	-120.374364
10968	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	24	4	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8132883	-120.374335
10969	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	21	10	6	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8132827	-120.374369
10970	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	19	0	5	1	3	Fair	Fair	Removed		Main Site	Phase 3	34.813276	-120.374348
10971	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	27	6	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8132182	-120.374301
10972	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	15	11	14	Fair	Fair	Removed		Main Site	Phase 3	34.81325	-120.374261
10973	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	12	4	4	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8132908	-120.374333
10974	Quercus agrifolia	Coast live oak	2	3	7	-	-	-	-	-	10	Yes	24	8	0	4	1	Fair	Fair	Removed		Main Site	Phase 3	34.8133048	-120.374258
10975	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	24	8	0	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.8132917	-120.374263
10976	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	24	10	3	3	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132928	-120.374208
10977	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	24	11	10	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.813327	-120.374204
10978	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	10	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8132688	-120.374172
10979	Quercus agrifolia	Coast live oak	3	9	8	9	-	-	-	-	26	Yes	30	20	16	14	15	Fair	Fair	Removed		Main Site	Phase 3	34.8132889	-120.374146
10980	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	24	0	10	0	16	Fair	Fair	Removed		Main Site	Phase 3	34.8133127	-120.374112
10981	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	24	6	15	4	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132862	-120.374063
10982	Quercus agrifolia	Coast live oak	2	9	16	-	-	-	-	-	25	Yes	24	8	16	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8132386	-120.374116
10983	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	16	5	8	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132654	-120.374068
10984	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	10	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8132674	-120.374042
10985	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	3	6	4	2	Fair	Fair	Removed		Main Site	Phase 3	34.8133516	-120.374079
10986	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	11	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8133322	-120.37404
10987	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	22	15	10	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8133403	-120.373948
10988	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	22	18	14	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.8132534	-120.373892
10989	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	22	14	15	11	14	Fair	Fair	Removed		Main Site	Phase 3	34.8133946	-120.373935
10990	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	6	6	7	Fair	Fair	Removed		Main Site	Phase 1	34.8121001	-120.377093
10992	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	22	10	8	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8120682	-120.377179
10993	Quercus agrifolia	Coast live oak	3	20	17	17	-	-	-	-	54	Yes	30	25	20	21	20	Fair	Fair	Removed		Main Site	Phase 1	34.8120513	-120.377228
10994	Quercus agrifolia	Coast live oak	2	19	17	-	-	-	-	-	36	Yes	20	20	6	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8120723	-120.377287
10995	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	21	14	12	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8119337	-120.377192
10996	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	21	10	10	10	9	Fair	Fair	Removed		Main Site	Phase 1	34.8119399	-120.377223

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
10997	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8119668	-120.377275
10998	Quercus agrifolia	Coast live oak	4	7	6	4	3	-	-	-	20	Yes	24	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8119433	-120.377272
10999	Quercus agrifolia	Coast live oak	2	1	9	-	-	-	-	-	10	Yes	24	7	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8119363	-120.377292
11000	Quercus agrifolia	Coast live oak	2	1	9	-	-	-	-	-	10	Yes	24	3	10	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.8119184	-120.377352
11001	Quercus agrifolia	Coast live oak	2	1	7	-	-	-	-	-	8	Yes	10	0	3	0	5	Poor	Fair	Removed		Main Site	Phase 1	34.8119039	-120.377337
11002	Quercus agrifolia	Coast live oak	2	1	12	-	-	-	-	-	13	Yes	20	4	6	9	2	Fair	Fair	Removed		Main Site	Phase 1	34.8119031	-120.377355
11003	Quercus agrifolia	Coast live oak	2	1	4	-	-	-	-	-	5	No	10	4	4	9	2	Fair	Fair	Removed		Main Site	Phase 1	34.8118926	-120.377321
11004	Quercus agrifolia	Coast live oak	2	1	10	-	-	-	-	-	11	Yes	6	12	0	2	3	Fair	Fair	Removed		Main Site	Phase 1	34.8119078	-120.377379
11005	Quercus agrifolia	Coast live oak	2	1	7	-	-	-	-	-	8	Yes	11	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8118941	-120.377366
11006	Quercus agrifolia	Coast live oak	6	6	21	19	21	20	7	-	94	Yes	30	25	25	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8120102	-120.377419
11007	Quercus agrifolia	Coast live oak	2	1	8	-	-	-	-	-	9	Yes	18	13	0	2	8	Fair	Fair	Removed		Main Site	Phase 1	34.812001	-120.377421
11008	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	10	15	0	0	7	Fair	Fair	Removed		Main Site	Phase 1	34.8120014	-120.37749
11009	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8119732	-120.377542
11010	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	14	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.811977	-120.377539
11011	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	17	5	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8119639	-120.37756
11012	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	17	7	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.811949	-120.37756
11013	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	15	5	7	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.811963	-120.377584
11014	Quercus agrifolia	Coast live oak	3	7	10	9	-	-	-	-	26	Yes	15	11	0	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8119614	-120.377577
11015	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	17	7	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8119417	-120.377551
11016	Quercus agrifolia	Coast live oak	2	13	1	-	-	-	-	-	14	Yes	17	10	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8119417	-120.377526
11017	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	23	8	2	10	7	Poor	Fair	Removed		Main Site	Phase 1	34.811958	-120.377487
11018	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	17	10	10	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.811912	-120.377509
11019	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	2	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8118999	-120.377499
11020	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	0	0	3	Critical	Poor	Removed		Main Site	Phase 1	34.8118887	-120.377525
11021	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	6	0	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8118754	-120.377545
11022	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	0	5	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8118963	-120.377547
11023	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8121363	-120.377754
11024	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	32	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8119379	-120.377866
11025	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	32	10	15	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8119145	-120.377881
11026	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	32	15	18	14	5	Fair	Fair	Removed		Main Site	Phase 1	34.8118997	-120.377889
11027	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	14	6	6	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8118331	-120.377844
11028	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	14	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8118102	-120.377869
11029	Quercus agrifolia	Coast live oak	3	3	9	4	-	-	-	-	16	Yes	14	9	10	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8117391	-120.377891
11030	Quercus agrifolia	Coast live oak	3	2	8	9	-	-	-	-	19	Yes	20	11	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8116855	-120.37793
11031	Quercus agrifolia	Coast live oak	3	6	10	7	-	-	-	-	23	Yes	23	15	12	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8116752	-120.378002
11032	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8117415	-120.378059
11033	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	29	10	14	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8118091	-120.378054
11034	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	6	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8117553	-120.378064
11035	Quercus agrifolia	Coast live oak	5	3	3	4	1	1	-	-	12	Yes	16	10	8	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8117045	-120.378153
11036	Quercus agrifolia	Coast live oak	3	8	7	5	-	-	-	-	20	Yes	19	12	12	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8117213	-120.378278
11037	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	Yes	26	20	7	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8115638	-120.37857
11038	Quercus agrifolia	Coast live oak	6	7	1	1	1	1	1	-	12	Yes	15	10	4	4	5	Poor	Fair	Removed		Main Site	Phase 1	34.8115157	-120.378492
11039	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	18	8	4	4	1	Poor	Fair	Removed		Main Site	Phase 1	34.8114698	-120.378556
11040	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	8	9	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8114596	-120.378567
11041	Quercus agrifolia	Coast live oak	3	17	16	4	-	-	-	-	37	Yes	36	23	12	15	14	Fair	Fair	Removed		Main Site	Phase 1	34.8115125	-120.378634
11042	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	21	8	0	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8114594	-120.378633
11043	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	13	4	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8114171	-120.378632
11044	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	12	3	2	2	1	Fair	Fair	Removed	Growing potential	Main Site	Phase 1	34.8114126	-120.378642
11045	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	11	5	6	3	6	Fair	Fair	Removed		Main Site	Phase 1	34.8113927	-120.378975
11046	Quercus agrifolia	Coast live oak	3	2	3	19	-	-	-	-	24	Yes	31	15	15	14	13	Fair	Fair	Removed		Main Site	Phase 1	34.811349	-120.378943
11047	Quercus agrifolia	Coast live oak	6	6	9	4	2	8	6	-	35	Yes	23	12	9	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8112952	-120.378999
11048	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	13	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8113479	-120.378835
11049	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	32	20	15	16	16	Fair	Fair	Removed		Main Site	Phase 1	34.8113182	-120.378705
11050	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	0	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8112899	-120.378656
11051	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	33	16	15	17	9	Fair	Fair	Removed		Main Site	Phase 1	34.8112704	-120.378677
11052	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	9	3	3	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8112522	-120.378638
11053	Quercus agrifolia	Coast live oak	4	2	2	6	4	-	-	-	14	Yes	10	10	6	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8113373	-120.378465

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
11054	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8113923	-120.377935
11055	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	17	16	17	Fair	Fair	Removed		Main Site	Phase 1	34.8114619	-120.377743
11056	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	15	4	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8114408	-120.377727
11057	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	21	15	7	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.811498	-120.377686
11058	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	11	0	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8115411	-120.37772
11059	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	30	11	11	15	16	Fair	Fair	Removed		Main Site	Phase 1	34.811557	-120.377697
11060	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	11	11	10	9	Fair	Fair	Removed		Main Site	Phase 1	34.8116327	-120.377718
11061	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	18	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8116434	-120.377699
11062	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	15	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8116581	-120.377609
11063	Quercus agrifolia	Coast live oak	2	2	1	-	-	-	-	-	3	No	6	2	3	0	3	Fair	Fair	Removed	Growing potential	Main Site	Phase 1	34.8116697	-120.377598
11064	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	15	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.811617	-120.377643
11065	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	15	14	13	Fair	Fair	Removed		Main Site	Phase 1	34.8116267	-120.377565
11066	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	25	15	15	14	13	Fair	Fair	Removed		Main Site	Phase 1	34.8116505	-120.377566
11067	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	25	0	8	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8115042	-120.37757
11068	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	17	16	14	Fair	Fair	Removed		Main Site	Phase 1	34.8115483	-120.377613
11069	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8115597	-120.377581
11070	Quercus agrifolia	Coast live oak	3	9	6	3	-	-	-	-	18	Yes	15	10	10	2	6	Fair	Fair	Removed		Main Site	Phase 1	34.8114079	-120.377603
11071	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	23	12	12	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8113199	-120.377764
11072	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	2	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8113273	-120.377796
11073	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	11	2	3	3	3	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8113107	-120.377639
11074	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	3	1	4	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8113077	-120.377627
11075	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	1	4	2	4	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8113316	-120.377643
11076	Quercus agrifolia	Coast live oak	4	9	9	9	9	-	-	-	36	Yes	25	20	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8113865	-120.377587
11077	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	1	5	0	16	Fair	Fair	Removed		Main Site	Phase 1	34.8114158	-120.377469
11078	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	7	10	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8114658	-120.377458
11079	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	17	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8114657	-120.377442
11080	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	26	3	5	9	0	Fair	Fair	Removed		Main Site	Phase 1	34.8114957	-120.377432
11081	Quercus agrifolia	Coast live oak	4	3	3	4	9	-	-	-	19	Yes	15	9	9	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8115084	-120.3774
11082	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	7	8	5	0	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8114335	-120.377307
11083	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	12	12	0	16	Fair	Fair	Removed		Main Site	Phase 1	34.8114479	-120.377312
11084	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	18	12	0	0	9	Fair	Fair	Encroached		Main Site	Phase 1	34.8114361	-120.37729
11085	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	18	15	15	0	8	Fair	Fair	Removed		Main Site	Phase 1	34.8114514	-120.377286
11086	Quercus agrifolia	Coast live oak	2	11	2	-	-	-	-	-	13	Yes	25	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8114709	-120.377308
11087	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	25	20	0	17	15	Fair	Fair	Encroached		Main Site	Phase 1	34.811426	-120.377289
11088	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	15	6	5	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8114631	-120.377237
11089	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	13	10	10	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8114728	-120.377192
11090	Quercus agrifolia	Coast live oak	4	2	2	4	4	-	-	-	12	Yes	11	3	8	5	3	Fair	Fair	Removed	Tag on S	Main Site	Phase 1	34.8114928	-120.377111
11091	Quercus agrifolia	Coast live oak	3	6	4	2	-	-	-	-	12	Yes	12	5	7	0	8	Fair	Fair	Encroached		Main Site	Phase 1	34.811452	-120.377052
11092	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	8	0	6	0	6	Fair	Fair	Encroached		Main Site	Phase 1	34.8114407	-120.377021
11093	Quercus agrifolia	Coast live oak	6	1	3	3	4	8	3	-	22	Yes	8	9	10	5	6	Fair	Fair	Encroached		Main Site	Phase 1	34.8114309	-120.377017
11094	Quercus agrifolia	Coast live oak	7	13	9	6	7	17	13	9	74	Yes	23	20	18	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8113814	-120.377014
11095	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	20	6	1	4	3	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114308	-120.376957
11096	Quercus agrifolia	Coast live oak	3	5	6	2	-	-	-	-	13	Yes	16	2	8	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.811476	-120.376949
11097	Quercus agrifolia	Coast live oak	3	6	4	1	-	-	-	-	11	Yes	16	5	5	7	7	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114078	-120.376912
11098	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	6	3	3	0	3	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114247	-120.376847
11099	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	3	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8114056	-120.376845
11100	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	5	6	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8132133	-120.369971
11101	Quercus agrifolia	Coast live oak	2	4	9	-	-	-	-	-	13	Yes	10	8	6	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8132332	-120.369971
11102	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	10	1	2	2	2	Critical	Critical	Removed		Main Site	Phase 3	34.8133365	-120.370004
11103	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	8	2	2	2	2	Critical	Critical	Removed		Main Site	Phase 3	34.8133424	-120.370025
11104	Quercus agrifolia	Coast live oak	3	7	8	6	-	-	-	-	21	Yes	10	4	2	6	2	Fair	Poor	Removed		Main Site	Phase 3	34.8134631	-120.369998
11105	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	4	3	4	6	Fair	Poor	Removed		Main Site	Phase 3	34.8135931	-120.370006
11106	Quercus agrifolia	Coast live oak	4	8	7	13	15	-	-	-	43	Yes	25	15	20	12	12	Fair	Poor	Removed		Main Site	Phase 3	34.8136312	-120.370093
11107	Quercus agrifolia	Coast live oak	3	12	8	4	-	-	-	-	24	Yes	20	8	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8136802	-120.370123
11108	Quercus agrifolia	Coast live oak	3	7	3	4	-	-	-	-	14	Yes	12	6	4	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.813612	-120.370189
11109	Quercus agrifolia	Coast live oak	8	7	5	9	10	10	11	8, 9	69	Yes	10	15	8	20	6	Fair	Fair	Removed		Main Site	Phase 3	34.813545	-120.370134
11110	Quercus agrifolia	Coast live oak	3	10	9	7	-	-	-	-	26	Yes	8	4	8	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8135272	-120.37008

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
11111	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	12	3	2	3	2	Poor	Fair	Removed		Main Site	Phase 3	34.8134545	-120.370095
11112	Quercus agrifolia	Coast live oak	3	13	15	14	-	-	-	-	42	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8134491	-120.370114
11113	Quercus agrifolia	Coast live oak	6	12	10	6	11	8	7	-	54	Yes	8	6	8	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.8134797	-120.370217
11114	Quercus agrifolia	Coast live oak	6	7	6	9	4	10	8	-	44	Yes	15	8	10	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8135488	-120.370282
11115	Quercus agrifolia	Coast live oak	14	8	7	8	12	6	8	6, 7, 5, 4, 9, 8, 10, 10	108	Yes	12	8	8	15	20	Fair	Poor	Removed		Main Site	Phase 3	34.8134633	-120.370388
11116	Quercus agrifolia	Coast live oak	3	9	10	12	-	-	-	-	31	Yes	15	4	10	15	6	Fair	Poor	Removed		Main Site	Phase 3	34.8134569	-120.370474
11117	Quercus agrifolia	Coast live oak	3	8	8	3	-	-	-	-	19	Yes	15	8	6	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.813352	-120.370579
11118	Quercus agrifolia	Coast live oak	6	13	8	8	6	6	9	-	50	Yes	15	12	4	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8133666	-120.370647
11119	Quercus agrifolia	Coast live oak	4	12	14	6	13	-	-	-	45	Yes	15	6	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8134813	-120.37068
11120	Quercus agrifolia	Coast live oak	5	10	5	6	4	6	-	-	31	Yes	10	8	6	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8135036	-120.37051
11121	Quercus agrifolia	Coast live oak	3	6	6	8	-	-	-	-	20	Yes	8	6	5	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.813561	-120.37055
11122	Quercus agrifolia	Coast live oak	9	10	9	8	6	6	5	6,6,7	63	Yes	15	4	8	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8135947	-120.370521
11123	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	20	8	8	3	6	Fair	Poor	Removed		Main Site	Phase 3	34.8137021	-120.370409
11124	Quercus agrifolia	Coast live oak	4	7	6	7	8	-	-	-	28	Yes	20	6	3	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8137101	-120.370369
11125	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	10	3	5	3	Fair	Poor	Removed		Main Site	Phase 3	34.8137571	-120.370405
11126	Quercus agrifolia	Coast live oak	20	14	12	10	10	10	11	10, 9, 9, 8, 8, 6, 6, 6, 6, 5, 5, 4, 4, 4	157	Yes	12	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8132691	-120.371027
11127	Quercus agrifolia	Coast live oak	1	55	-	-	-	-	-	-	55	Yes	20	10	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8134144	-120.370963
11128	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	4	3	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8132388	-120.370764
11129	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	4	10	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.813296	-120.370736
11130	Quercus agrifolia	Coast live oak	2	4	11	-	-	-	-	-	15	Yes	12	6	2	3	4	Fair	Poor	Removed		Main Site	Phase 3	34.8132571	-120.370825
11131	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8132597	-120.370797
11132	Quercus agrifolia	Coast live oak	4	6	6	10	9	-	-	-	31	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8132439	-120.370807
11133	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	8	10	10	Good	Good	Removed		Main Site	Phase 3	34.8132934	-120.37089
11134	Quercus agrifolia	Coast live oak	4	4	7	9	8	-	-	-	28	Yes	20	8	4	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8130974	-120.370726
11135	Quercus agrifolia	Coast live oak	5	8	6	9	10	12	-	-	45	Yes	15	12	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130977	-120.370714
11136	Quercus agrifolia	Coast live oak	4	12	15	11	9	-	-	-	47	Yes	15	8	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130987	-120.370664
11137	Quercus agrifolia	Coast live oak	3	4	7	9	-	-	-	-	20	Yes	20	4	6	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8130466	-120.370453
11138	Quercus agrifolia	Coast live oak	6	6	7	5	9	5	7	-	39	Yes	20	8	2	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8129925	-120.370485
11139	Quercus agrifolia	Coast live oak	3	7	9	14	-	-	-	-	30	Yes	20	6	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8129678	-120.370466
11140	Quercus agrifolia	Coast live oak	5	8	9	5	12	5	-	-	39	Yes	20	6	6	12	8	Fair	Poor	Removed		Main Site	Phase 3	34.8129661	-120.370314
11141	Quercus agrifolia	Coast live oak	6	9	4	6	5	7	10	-	41	Yes	20	6	12	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8130285	-120.370254
11142	Quercus agrifolia	Coast live oak	3	4	9	6	-	-	-	-	19	Yes	15	4	4	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8131106	-120.370307
11143	Quercus agrifolia	Coast live oak	4	6	5	6	9	-	-	-	26	Yes	15	6	6	7	4	Fair	Fair	Removed		Main Site	Phase 3	34.8133083	-120.370434
11144	Quercus agrifolia	Coast live oak	4	7	8	6	8	-	-	-	29	Yes	20	8	6	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8132784	-120.370224
11145	Quercus agrifolia	Coast live oak	4	6	8	9	12	-	-	-	35	Yes	20	6	8	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8131304	-120.370161
11146	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	2	6	6	3	Poor	Fair	Removed		Main Site	Phase 3	34.8130965	-120.370106
11147	Quercus agrifolia	Coast live oak	4	3	6	9	4	-	-	-	22	Yes	12	5	3	8	3	Fair	Fair	Removed		Main Site	Phase 3	34.8130833	-120.370076
11148	Quercus agrifolia	Coast live oak	9	6	6	8	6	7	7	6, 6, 14	66	Yes	15	10	10	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8130053	-120.370124
11149	Quercus agrifolia	Coast live oak	3	7	8	3	-	-	-	-	18	Yes	10	2	15	12	2	Fair	Fair	Removed		Main Site	Phase 3	34.8129524	-120.370114
11150	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	5	6	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8128943	-120.370092
11151	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	4	6	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129007	-120.37007
11152	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.8128718	-120.370085
11153	Quercus agrifolia	Coast live oak	3	1	2	3	-	-	-	-	6	No	8	3	2	4	1	Fair	Fair	Removed		Main Site	Phase 3	34.8128836	-120.369932
11154	Quercus agrifolia	Coast live oak	5	6	7	9	8	4	-	-	34	Yes	20	8	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8128414	-120.369977
11155	Quercus agrifolia	Coast live oak	3	7	6	4	-	-	-	-	17	Yes	15	4	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128214	-120.369962
11156	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	15	8	8	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8128703	-120.369901
11157	Quercus agrifolia	Coast live oak	6	15	11	12	14	13	14	-	79	Yes	20	12	12	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127735	-120.369824
11158	Quercus agrifolia	Coast live oak	9	5	7	8	9	4	5	6, 7, 10	61	Yes	20	8	10	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127208	-120.369895
11159	Quercus agrifolia	Coast live oak	9	12	10	5	8	13	11	10, 10, 11	90	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127094	-120.370136
11160	Quercus agrifolia	Coast live oak	3	7	9	10	-	-	-	-	26	Yes	20	8	10	3	10	Critical	Poor	Removed		Main Site	Phase 3	34.8127907	-120.370154
11161	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	3	5	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129076	-120.370147
11162	Quercus agrifolia	Coast live oak	4	14	16	15	15	-	-	-	60	Yes	25	5	12	10	8	Poor	Critical	Removed		Main Site	Phase 3	34.8129424	-120.370222

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
11163	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	15	5	6	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8130726	-120.37021
11164	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	4	1	2	2	Fair	Poor	Removed		Main Site	Phase 3	34.8128698	-120.370273
11165	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	3	10	6	2	Poor	Fair	Removed		Main Site	Phase 3	34.8128613	-120.370212
11166	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	15	8	3	Poor	Fair	Removed		Main Site	Phase 3	34.8128664	-120.370178
11167	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	2	6	8	4	Fair	Poor	Removed		Main Site	Phase 3	34.8128313	-120.370219
11168	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8128403	-120.370235
11169	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	25	5	8	4	12	Fair	Poor	Removed		Main Site	Phase 3	34.8128268	-120.370286
11170	Quercus agrifolia	Coast live oak	4	5	3	6	7	-	-	-	21	Yes	20	4	2	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8128478	-120.370312
11171	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8128628	-120.370332
11172	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	6	15	8	12	Fair	Fair	Removed		Main Site	Phase 3	34.8128829	-120.370411
11173	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	8	5	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8128946	-120.370436
11174	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129086	-120.370524
11175	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	20	10	10	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8129056	-120.370608
11176	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8128282	-120.370478
11177	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	8	2	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127799	-120.370426
11178	Quercus agrifolia	Coast live oak	3	10	14	16	-	-	-	-	40	Yes	20	6	4	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8127907	-120.370367
11179	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	2	2	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8128001	-120.370313
11180	Quercus agrifolia	Coast live oak	4	14	10	16	12	-	-	-	52	Yes	25	15	15	8	8	Poor	Critical	Removed		Main Site	Phase 3	34.8127038	-120.370273
11181	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	30	10	6	5	3	Poor	Critical	Removed		Main Site	Phase 3	34.8127326	-120.37038
11182	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8126698	-120.370354
11183	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	4	4	3	3	Good	Good	Removed		Main Site	Phase 3	34.812685	-120.370685
11184	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	8	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8137502	-120.369433
11185	Quercus agrifolia	Coast live oak	5	14	9	13	7	9	-	-	52	Yes	20	15	8	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8138867	-120.369476
11186	Quercus agrifolia	Coast live oak	3	9	10	10	-	-	-	-	29	Yes	12	15	3	6	2	Poor	Poor	Removed		Main Site	Phase 3	34.8139455	-120.369595
11187	Quercus agrifolia	Coast live oak	4	8	9	7	8	-	-	-	32	Yes	15	15	15	8	2	Poor	Poor	Removed		Main Site	Phase 3	34.8139663	-120.369697
11188	Quercus agrifolia	Coast live oak	3	8	3	6	-	-	-	-	17	Yes	20	6	4	15	5	Poor	Poor	Removed		Main Site	Phase 3	34.8140115	-120.369767
11189	Quercus agrifolia	Coast live oak	4	9	10	6	8	-	-	-	33	Yes	12	2	5	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8140069	-120.369776
11190	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	6	2	1	6	Fair	Poor	Removed		Main Site	Phase 3	34.8140794	-120.369786
11191	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	12	4	2	3	8	Fair	Poor	Removed		Main Site	Phase 3	34.8140683	-120.369808
11192	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	2	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8140749	-120.369831
11193	Quercus agrifolia	Coast live oak	3	1	4	6	-	-	-	-	11	Yes	15	2	6	6	2	Poor	Poor	Removed		Main Site	Phase 3	34.814109	-120.369796
11194	Quercus agrifolia	Coast live oak	6	10	6	9	7	9	3	-	44	Yes	12	8	15	10	3	Poor	Poor	Removed		Main Site	Phase 3	34.8141511	-120.369802
11195	Quercus agrifolia	Coast live oak	4	10	8	7	12	-	-	-	37	Yes	20	15	10	6	4	Poor	Poor	Removed		Main Site	Phase 3	34.8141874	-120.369728
11196	Quercus agrifolia	Coast live oak	11	13	9	9	8	20	9	8, 9, 9, 7, 3	104	Yes	15	5	15	15	0	Critical	Critical	Removed		Main Site	Phase 3	34.8142212	-120.3697
11197	Quercus agrifolia	Coast live oak	6	6	5	3	4	4	6	-	28	Yes	15	15	3	3	8	Fair	Poor	Removed		Main Site	Phase 3	34.8142369	-120.369715
11198	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	12	4	8	Fair	Fair	Removed		Main Site	Phase 3	34.8143025	-120.369678
11199	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	20	3	2	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8143137	-120.369648
11200	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	15	2	2	2	2	Fair	Fair	Outside Phases - No Impact	No tag. PO.	Main Site	Outside Phases	34.8114251	-120.376922
11201	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	15	8	7	5	2	Fair	Fair	Outside Phases - No Impact	No tag. PO.	Main Site	Outside Phases	34.8114205	-120.376926
11202	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	7	5	2	Fair	Fair	Outside Phases - No Impact	No tag. PO.	Main Site	Outside Phases	34.8114172	-120.376929
11203	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	0	9	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.811968	-120.37703
11204	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	16	5	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8119492	-120.377044
11205	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	4	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8119458	-120.377079
11206	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	6	8	9	0	Fair	Fair	Removed		Main Site	Phase 1	34.8119311	-120.377041
11207	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	3	2	0	6	Fair	Fair	Removed		Main Site	Phase 1	34.8119347	-120.377046
11208	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	6	8	0	14	Fair	Fair	Removed		Main Site	Phase 1	34.8119424	-120.377102
11209	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	10	14	Fair	Fair	Removed		Main Site	Phase 1	34.8119228	-120.377085
11210	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	16	15	0	6	9	Fair	Fair	Removed		Main Site	Phase 1	34.8119077	-120.377109
11211	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	17	12	0	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8119051	-120.377141
11212	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	4	3	0	0	1	Dead	Dead	Removed		Main Site	Phase 1	34.8118707	-120.377149
11213	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8118785	-120.377118
11214	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	16	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8118604	-120.377105
11215	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	19	4	10	0	8	Fair	Fair	Removed		Main Site	Phase 1	34.8118538	-120.377099
11216	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	19	5	12	11	11	Fair	Fair	Removed		Main Site	Phase 1	34.8118396	-120.377085
11217	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	0	7	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8118118	-120.377058
11218	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	21	1	15	15	7	Fair	Fair	Removed		Main Site	Phase 1	34.8118082	-120.377103
11219	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	22	0	8	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8118198	-120.377128

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
11220	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	22	14	9	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.811828	-120.377141
11221	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	3	2	0	12	Fair	Fair	Removed		Main Site	Phase 1	34.8118406	-120.37715
11222	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	0	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8118242	-120.377133
11223	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	14	17	0	0	8	Fair	Fair	Removed		Main Site	Phase 1	34.811826	-120.377156
11224	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	17	0	0	8	Fair	Fair	Removed		Main Site	Phase 1	34.8118284	-120.377163
11225	Quercus agrifolia	Coast live oak	3	9	10	9	-	-	-	-	28	Yes	20	10	4	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8118121	-120.377137
11226	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	5	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8118141	-120.37692
11227	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	12	2	2	3	Fair	Fair	Removed		Main Site	Phase 1	34.8118005	-120.376923
11228	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	23	10	0	1	10	Poor	Fair	Removed		Main Site	Phase 1	34.8118061	-120.376933
11229	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	12	0	1	3	Fair	Fair	Removed		Main Site	Phase 1	34.8117932	-120.37693
11230	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	2	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8117833	-120.376932
11231	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	11	5	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8117785	-120.376926
11232	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	17	6	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8117855	-120.37691
11233	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	14	6	3	0	4	Fair	Fair	Removed		Main Site	Phase 1	34.811843	-120.376924
11234	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	16	8	1	1	5	Fair	Fair	Removed		Main Site	Phase 1	34.8118567	-120.376908
11235	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8118605	-120.376896
11236	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	17	8	7	1	10	Fair	Fair	Removed		Main Site	Phase 1	34.8118769	-120.376884
11237	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	Yes	17	10	15	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8118635	-120.376873
11238	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	7	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8118431	-120.376901
11239	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	16	0	8	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8118276	-120.376875
11240	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	16	8	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8118242	-120.376889
11241	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8118401	-120.376888
11242	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	16	7	0	7	0	Poor	Poor	Removed		Main Site	Phase 1	34.8118222	-120.376876
11243	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	15	10	2	0	15	Critical	Poor	Removed		Main Site	Phase 1	34.811756	-120.376876
11244	Quercus agrifolia	Coast live oak	3	9	9	8	-	-	-	-	26	Yes	11	15	0	10	10	Poor	Poor	Removed	Growing along the ground	Main Site	Phase 1	34.8117372	-120.376934
11245	Quercus agrifolia	Coast live oak	4	9	9	9	8	-	-	-	35	Yes	20	12	12	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8117293	-120.376907
11246	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	17	5	3	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.8117567	-120.376861
11247	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	17	5	4	4	5	Poor	Fair	Removed		Main Site	Phase 1	34.8117248	-120.37683
11248	Quercus agrifolia	Coast live oak	5	9	7	7	9	4	-	-	36	Yes	15	10	5	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.8117161	-120.376846
11249	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	6	0	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.8117057	-120.376869
11250	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	12	0	1	6	Fair	Poor	Removed		Main Site	Phase 1	34.8117221	-120.376849
11251	Quercus agrifolia	Coast live oak	3	7	5	9	-	-	-	-	21	Yes	16	10	1	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8116425	-120.376872
11252	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	3	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8116368	-120.376879
11253	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	6	13	6	Fair	Fair	Removed		Main Site	Phase 1	34.8116148	-120.376847
11254	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	15	6	6	0	9	Fair	Fair	Removed		Main Site	Phase 1	34.8116385	-120.376827
11255	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	17	3	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8116121	-120.376817
11256	Quercus agrifolia	Coast live oak	3	7	7	9	-	-	-	-	23	Yes	17	10	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8116064	-120.376799
11257	Quercus agrifolia	Coast live oak	2	2	1	-	-	-	-	-	3	No	10	2	2	3	1	Fair	Fair	Removed	Growing potential	Main Site	Phase 1	34.8116188	-120.376796
11258	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	25	0	15	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8116311	-120.376765
11259	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	23	5	15	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8116372	-120.376782
11260	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	13	0	1	12	0	Fair	Fair	Removed		Main Site	Phase 1	34.8116413	-120.376757
11261	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	17	10	15	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8116484	-120.376769
11262	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	12	0	0	6	Critical	Critical	Removed		Main Site	Phase 1	34.8116659	-120.376818
11263	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8116443	-120.376801
11264	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8116637	-120.37676
11265	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	35	10	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8117147	-120.376765
11266	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	14	0	10	0	8	Fair	Fair	Removed		Main Site	Phase 1	34.8117323	-120.376764
11267	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	13	8	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8116952	-120.376713
11268	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	3	4	6	9	Fair	Fair	Removed		Main Site	Phase 1	34.8116571	-120.376727
11269	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	3	2	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8116434	-120.376702
11270	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8116222	-120.376725
11271	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	15	9	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8116224	-120.376712
11272	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	7	0	6	0	Fair	Fair	Removed		Main Site	Phase 1	34.811608	-120.376704
11273	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	6	0	3	1	Fair	Fair	Removed		Main Site	Phase 1	34.8116094	-120.376691
11274	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	16	3	3	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8116056	-120.376683
11275	Quercus agrifolia	Coast live oak	4	3	5	5	9	-	-	-	22	Yes	11	8	0	1	6	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8113984	-120.377058
11276	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No - Dead	9	2	2	2	2	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8114291	-120.376906

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
11277	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	10	10	5	8	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8114145	-120.376911
11278	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	16	0	5	3	1	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114085	-120.376906
11279	Quercus agrifolia	Coast live oak	3	3	3	4	-	-	-	-	10	Yes	15	5	3	0	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114116	-120.376858
11280	Quercus agrifolia	Coast live oak	3	8	3	5	-	-	-	-	16	Yes	12	3	3	2	0	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114061	-120.37686
11281	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	12	0	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114229	-120.376851
11282	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No - Dead	7	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8114604	-120.376808
11283	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	3	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8114833	-120.37681
11284	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	14	0	0	0	0	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8114957	-120.3768
11285	Quercus agrifolia	Coast live oak	5	7	7	9	9	7	-	-	39	Yes	16	8	10	8	5	Fair	Fair	Encroached		Main Site	Phase 1	34.8114827	-120.376742
11286	Quercus agrifolia	Coast live oak	5	7	5	3	3	3	-	-	21	Yes	14	15	10	8	9	Poor	Fair	Encroached		Main Site	Phase 1	34.8114592	-120.376776
11287	Quercus agrifolia	Coast live oak	3	3	3	1	-	-	-	-	7	No	12	8	4	6	6	Fair	Fair	Encroached		Main Site	Phase 1	34.8114996	-120.376772
11288	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	2	0	10	Fair	Fair	Removed	No tag. PO	Main Site	Phase 1	34.8115161	-120.376757
11289	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	10	2	3	4	0	Fair	Fair	Encroached		Main Site	Phase 1	34.811501	-120.376786
11290	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	10	5	7	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8115538	-120.376804
11291	Quercus agrifolia	Coast live oak	3	2	4	4	-	-	-	-	10	Yes	8	6	7	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.811571	-120.376826
11292	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	15	8	9	2	7	Poor	Fair	Encroached		Main Site	Phase 1	34.8114984	-120.376726
11293	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	2	3	1	Poor	Fair	Encroached		Main Site	Phase 1	34.8115188	-120.376709
11294	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	2	2	2	Fair	Fair	Encroached		Main Site	Phase 1	34.8115222	-120.37671
11295	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	1	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8115185	-120.376685
11296	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	2	2	1	Poor	Fair	Removed		Main Site	Phase 1	34.8115365	-120.376674
11297	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	3	3	Poor	Fair	Removed		Main Site	Phase 1	34.8115395	-120.376683
11298	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	13	8	0	8	0	Poor	Fair	Removed		Main Site	Phase 1	34.8115449	-120.376639
11299	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	13	8	0	8	0	Poor	Fair	Removed		Main Site	Phase 3	34.8115566	-120.376621
11300	Quercus agrifolia	Coast live oak	6	9	6	8	5	9	5	-	42	Yes	15	3	20	2	20	Fair	Poor	Removed		Main Site	Phase 3	34.8143105	-120.369657
11301	Quercus agrifolia	Coast live oak	6	15	16	14	12	9	10	-	76	Yes	20	15	6	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8143982	-120.369544
11302	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	6	4	7	Fair	Poor	Removed		Main Site	Phase 3	34.8143706	-120.369663
11303	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	3	2	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8143527	-120.369692
11304	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	3	8	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144107	-120.369698
11305	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	15	8	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8144251	-120.369739
11306	Quercus agrifolia	Coast live oak	3	5	6	8	-	-	-	-	19	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8143644	-120.369795
11307	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	20	5	4	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8143526	-120.369817
11308	Quercus agrifolia	Coast live oak	3	8	6	7	-	-	-	-	21	Yes	15	8	4	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8143303	-120.369846
11309	Quercus agrifolia	Coast live oak	6	4	4	6	7	8	4	-	33	Yes	12	4	2	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8142068	-120.369817
11310	Quercus agrifolia	Coast live oak	4	10	11	9	8	-	-	-	38	Yes	10	5	10	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8141331	-120.369916
11311	Quercus agrifolia	Coast live oak	6	4	5	7	7	5	6	-	34	Yes	10	8	12	6	6	Critical	Poor	Removed		Main Site	Phase 3	34.8142612	-120.369922
11312	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	8	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8142143	-120.370027
11313	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	4	15	4	10	Fair	Fair	Removed		Main Site	Phase 3	34.8142265	-120.370062
11314	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	4	6	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8141327	-120.370031
11315	Quercus agrifolia	Coast live oak	10	6	8	7	7	6	5	9, 5, 4, 10	67	Yes	20	6	8	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8141357	-120.370077
11316	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	4	2	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.8141036	-120.370097
11317	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	15	5	4	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8140888	-120.370107
11318	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	3	6	8	3	Fair	Fair	Removed		Main Site	Phase 3	34.8140671	-120.370069
11319	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8140401	-120.370115
11320	Quercus agrifolia	Coast live oak	8	14	7	8	6	3	5	6, 7	56	Yes	15	15	6	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8141851	-120.370169
11321	Quercus agrifolia	Coast live oak	8	9	10	8	6	6	5	6, 5	55	Yes	20	15	10	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.814232	-120.370151
11322	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.814227	-120.370087
11323	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	8	8	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8142672	-120.370066
11324	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	4	4	15	Fair	Fair	Removed		Main Site	Phase 3	34.8142842	-120.370087
11325	Quercus agrifolia	Coast live oak	3	14	12	7	-	-	-	-	33	Yes	25	10	4	10	4	Fair	Poor	Removed		Main Site	Phase 3	34.8143804	-120.370172
11326	Quercus agrifolia	Coast live oak	2	5	9	-	-	-	-	-	14	Yes	20	9	2	3	5	Fair	Poor	Removed		Main Site	Phase 3	34.8143579	-120.370088
11327	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8143708	-120.370083
11328	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	6	5	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8143114	-120.370032
11329	Quercus agrifolia	Coast live oak	3	5	6	8	-	-	-	-	19	Yes	15	6	4	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8143117	-120.370036
11330	Quercus agrifolia	Coast live oak	3	2	9	10	-	-	-	-	21	Yes	25	5	8	15	2	Fair	Fair	Removed		Main Site	Phase 3	34.8143905	-120.369932
11331	Quercus agrifolia	Coast live oak	4	4	7	12	13	-	-	-	36	Yes	20	3	10	15	4	Poor	Fair	Removed		Main Site	Phase 3	34.8143923	-120.369895
11332	Quercus agrifolia	Coast live oak	3	3	5	7	-	-	-	-	15	Yes	8	4	5	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.814424	-120.369928

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
11333	Quercus agrifolia	Coast live oak	13	9	8	10	12	6	6	7, 6, 5, 5, 5, 4, 4	87	Yes	8	8	15	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8144381	-120.369921
11334	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	3	1	0	1	0	Critical	Critical	Removed		Main Site	Phase 3	34.8144122	-120.369857
11335	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	20	2	6	6	1	Critical	Critical	Removed		Main Site	Phase 3	34.8144858	-120.369829
11336	Quercus agrifolia	Coast live oak	6	18	14	5	8	10	9	-	64	Yes	15	20	10	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8145203	-120.369815
11337	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	1	2	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.8145149	-120.369873
11338	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	2	3	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8145251	-120.369889
11339	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	2	2	1	Poor	Poor	Removed		Main Site	Phase 3	34.8144978	-120.369885
11340	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8145835	-120.369893
11341	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	20	10	3	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8145946	-120.369942
11342	Quercus agrifolia	Coast live oak	4	5	4	3	4	-	-	-	16	Yes	15	8	10	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8145087	-120.369953
11343	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	20	4	5	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8145803	-120.369999
11344	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	15	6	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8145457	-120.370048
11345	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	10	15	4	Fair	Fair	Removed		Main Site	Phase 3	34.8145887	-120.37007
11346	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	4	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146377	-120.370057
11347	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8146785	-120.370052
11348	Quercus agrifolia	Coast live oak	3	8	9	18	-	-	-	-	35	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8146336	-120.370206
11349	Quercus agrifolia	Coast live oak	4	4	5	7	16	-	-	-	32	Yes	25	5	12	15	4	Poor	Fair	Removed		Main Site	Phase 3	34.8147046	-120.370293
11350	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	25	5	20	20	8	Fair	Fair	Removed		Main Site	Phase 3	34.8147534	-120.370274
11351	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	1	6	8	2	Poor	Fair	Removed		Main Site	Phase 3	34.8147844	-120.370236
11352	Quercus agrifolia	Coast live oak	3	4	5	8	-	-	-	-	17	Yes	15	6	10	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8147554	-120.370175
11353	Quercus agrifolia	Coast live oak	3	6	2	2	-	-	-	-	10	Yes	10	8	2	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.8147981	-120.370164
11354	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	6	2	1	2	Poor	Poor	Removed		Main Site	Phase 3	34.8148008	-120.370212
11355	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	12	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148515	-120.370163
11356	Quercus agrifolia	Coast live oak	12	15	15	13	13	12	12	10, 10, 9, 8, 6, 5	128	Yes	25	10	20	25	20	Poor	Critical	Removed		Main Site	Phase 3	34.8148752	-120.3702
11357	Quercus agrifolia	Coast live oak	7	4	11	11	10	9	6	6	57	Yes	8	3	2	6	1	Poor	Poor	Removed		Main Site	Phase 3	34.8148282	-120.370327
11358	Quercus agrifolia	Coast live oak	6	18	11	11	10	9	6	-	65	Yes	25	10	4	15	3	Fair	Fair	Removed		Main Site	Phase 3	34.814786	-120.370301
11359	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	8	1	1	2	1	Critical	Critical	Removed		Main Site	Phase 3	34.8147841	-120.370352
11360	Quercus agrifolia	Coast live oak	4	4	7	10	3	-	-	-	24	Yes	12	8	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8147855	-120.370404
11361	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	4	8	10	2	Poor	Fair	Removed		Main Site	Phase 3	34.8148525	-120.370373
11362	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	4	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148439	-120.370321
11363	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	3	3	8	2	Poor	Poor	Removed		Main Site	Phase 3	34.8148808	-120.370341
11364	Quercus agrifolia	Coast live oak	6	18	11	11	10	9	6	-	65	Yes	20	4	6	6	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148814	-120.370343
11365	Quercus agrifolia	Coast live oak	3	10	10	11	-	-	-	-	31	Yes	20	8	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148957	-120.370143
11366	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	6	6	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.8150305	-120.370189
11367	Quercus agrifolia	Coast live oak	5	10	3	12	14	13	-	-	52	Yes	15	8	4	3	4	Fair	Poor	Removed		Main Site	Phase 3	34.8150934	-120.37016
11368	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8151242	-120.370169
11369	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	6	8	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8151003	-120.370182
11370	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	15	8	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8151701	-120.370179
11371	Quercus agrifolia	Coast live oak	3	11	12	9	-	-	-	-	32	Yes	20	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8151294	-120.370044
11372	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	8	6	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.814933	-120.370076
11373	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	20	4	12	2	3	Fair	Fair	Removed		Main Site	Phase 3	34.8149315	-120.370026
11374	Quercus agrifolia	Coast live oak	3	6	7	3	-	-	-	-	16	Yes	25	8	3	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8149526	-120.369967
11375	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	8	15	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8149509	-120.36991
11376	Quercus agrifolia	Coast live oak	5	10	20	15	22	24	-	-	91	Yes	25	20	12	25	18	Fair	Poor	Removed		Main Site	Phase 3	34.8148528	-120.369873
11377	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	20	20	20	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8147746	-120.369783
11378	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	5	6	6	4	Fair	Critical	Removed		Main Site	Phase 3	34.8147663	-120.36965
11379	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	10	8	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.8148215	-120.369688
11380	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	4	4	10	4	Fair	Poor	Removed		Main Site	Phase 3	34.8148213	-120.369762
11381	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	25	6	5	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8148225	-120.369789
11382	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	9	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8148752	-120.369784
11383	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	6	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8150059	-120.369766
11384	Quercus agrifolia	Coast live oak	2	12	3	-	-	-	-	-	15	Yes	20	5	5	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8150645	-120.369769
11385	Quercus agrifolia	Coast live oak	2	3	9	-	-	-	-	-	12	Yes	20	8	6	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8150281	-120.369801
11386	Quercus agrifolia	Coast live oak	3	4	9	12	-	-	-	-	25	Yes	20	8	4	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8149951	-120.369844
11387	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	2	4	4	9	Fair	Fair	Removed		Main Site	Phase 3	34.815022	-120.369867

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
11388	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	20	6	8	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8150076	-120.369929
11389	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	12	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8149544	-120.369867
11390	Quercus agrifolia	Coast live oak	4	7	8	7	9	-	-	-	31	Yes	20	8	6	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8151877	-120.369898
11391	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	10	3	2	3	4	Fair	Critical	Removed		Main Site	Phase 3	34.815211	-120.369929
11392	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152466	-120.369921
11393	Quercus agrifolia	Coast live oak	3	13	16	18	-	-	-	-	47	Yes	25	2	3	6	7	Fair	Poor	Removed		Main Site	Phase 3	34.8153069	-120.369959
11394	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	6	5	3	7	Fair	Fair	Removed		Main Site	Phase 3	34.8153256	-120.369976
11395	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	2	3	4	1	Fair	Poor	Removed		Main Site	Phase 3	34.8153038	-120.370002
11396	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	2	8	15	4	Fair	Poor	Removed		Main Site	Phase 3	34.815271	-120.369988
11397	Quercus agrifolia	Coast live oak	4	15	16	12	12	-	-	-	55	Yes	25	5	25	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8153372	-120.370035
11398	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	15	2	4	3	Fair	Poor	Removed		Main Site	Phase 3	34.8153359	-120.37007
11399	Quercus agrifolia	Coast live oak	3	8	8	9	-	-	-	-	25	Yes	6	5	10	5	3	Fair	Poor	Removed		Main Site	Phase 3	34.8153075	-120.370054
11400	Quercus agrifolia	Coast live oak	2	22	17	-	-	-	-	-	39	Yes	25	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144651	-120.369399
11401	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	4	6	1	4	Fair	Poor	Removed		Main Site	Phase 3	34.8145215	-120.369379
11402	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8143971	-120.369445
11403	Quercus agrifolia	Coast live oak	5	22	11	5	14	13	-	-	65	Yes	15	8	6	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8143743	-120.369379
11404	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	4	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8144155	-120.369305
11405	Quercus agrifolia	Coast live oak	3	11	12	6	-	-	-	-	29	Yes	20	5	10	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8143979	-120.369271
11406	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	6	5	5	8	Good	Good	Removed		Main Site	Phase 3	34.8196895	-120.374636
11407	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	13	2	10	11	5	Fair	Fair	Removed		Main Site	Phase 3	34.8248969	-120.37597
11408	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	8	4	Fair	Fair	Removed	No tag, no access poison oak	Main Site	Phase 1	34.8265632	-120.377123
11417	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	15	7	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8156808	-120.372505
11418	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	7	7	7	10	Good	Fair	Removed		Main Site	Phase 3	34.8156343	-120.371628
11419	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8157458	-120.370852
11420	Quercus agrifolia	Coast live oak	3	4	9	6	-	-	-	-	19	Yes	10	5	7	6	4	Poor	Poor	Removed		Main Site	Phase 3	34.8142649	-120.371332
11421	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	26	10	0	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8131266	-120.375955
11422	Quercus agrifolia	Coast live oak	3	20	13	9	-	-	-	-	42	Yes	25	12	0	15	0	Good	Fair	Removed		Main Site	Phase 3	34.8163283	-120.369138
11423	Quercus agrifolia	Coast live oak	3	3	2	2	-	-	-	-	7	No	12	4	4	3	3	Fair	Fair	Removed	No tag, no access	Main Site	Phase 3	34.8167431	-120.369775
11756	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8134016	-120.367319
11807	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	10	15	15	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8122867	-120.366953
12000	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	25	15	15	10	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8190764	-120.389231
12001	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	5	10	10	0	15	Dead	Dead	Encroached	Dead fallen	Main Site	Phase 1	34.8190744	-120.389962
12002	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	15	15	15	15	Good	Fair	Encroached		Main Site	Phase 1	34.8190648	-120.390066
12003	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	35	15	15	20	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8191001	-120.39027
12004	Quercus agrifolia	Coast live oak	3	32	22	19	-	-	-	-	73	Yes	30	20	20	20	20	Fair	Fair	Encroached		Main Site	Phase 1	34.8192057	-120.390235
12005	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8192249	-120.390135
12006	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	20	5	20	15	Good	Fair	Removed		Main Site	Phase 1	34.8192725	-120.390112
12007	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8192729	-120.390144
12008	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8192734	-120.39019
12009	Quercus agrifolia	Coast live oak	3	10	11	12	-	-	-	-	33	Yes	25	15	15	15	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8193999	-120.390243
12010	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	20	10	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8194786	-120.390258
12011	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	25	10	15	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.819539	-120.39024
12012	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	20	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8196132	-120.390167
12013	Quercus agrifolia	Coast live oak	3	5	4	5	-	-	-	-	14	Yes	10	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.819621	-120.390153
12014	Quercus agrifolia	Coast live oak	3	6	5	6	-	-	-	-	17	Yes	15	10	10	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8196291	-120.390162
12015	Quercus agrifolia	Coast live oak	3	16	12	10	-	-	-	-	38	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8196834	-120.390148
12016	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	30	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8196657	-120.390069
12017	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8196752	-120.390095
12018	Quercus agrifolia	Coast live oak	4	12	12	13	8	-	-	-	45	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8197317	-120.390111
12019	Quercus agrifolia	Coast live oak	3	13	14	13	-	-	-	-	40	Yes	35	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8197692	-120.390057
12020	Quercus agrifolia	Coast live oak	4	11	10	8	9	-	-	-	38	Yes	25	15	5	10	5	Fair	Poor	Removed	2 dead stems	Main Site	Phase 1	34.8197455	-120.390013
12021	Quercus agrifolia	Coast live oak	2	22	20	-	-	-	-	-	42	No - Dead	5	15	0	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8197837	-120.389947
12022	Quercus agrifolia	Coast live oak	2	25	8	-	-	-	-	-	33	Yes	35	15	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8198597	-120.390015
12023	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	10	20	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8197683	-120.390191
12024	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	20	10	20	10	Good	Fair	Removed		Main Site	Phase 1	34.8195449	-120.389927
12025	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	35	20	20	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8196032	-120.389859
12026	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8196621	-120.389833

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12027	Quercus agrifolia	Coast live oak	2	17	12	-	-	-	-	-	29	Yes	30	15	15	5	15	Good	Fair	Removed		Main Site	Phase 1	34.8197224	-120.389871
12028	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	20	0	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8197683	-120.389751
12029	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	35	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8197777	-120.389784
12030	Quercus agrifolia	Coast live oak	3	16	9	17	-	-	-	-	42	Yes	35	20	20	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8198939	-120.389871
12031	Quercus agrifolia	Coast live oak	5	10	14	12	12	11	-	-	59	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8198474	-120.389681
12032	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	No - Dead	6	0	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8199641	-120.389712
12033	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8199859	-120.389684
12034	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	10	15	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8200505	-120.389714
12035	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	15	5	5	5	5	Poor	Poor	Removed	1 dead stem	Main Site	Phase 1	34.8201311	-120.389786
12036	Quercus agrifolia	Coast live oak	5	13	6	5	8	14	-	-	46	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8201673	-120.389714
12037	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8201101	-120.389843
12038	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	30	20	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8200706	-120.389855
12039	Quercus agrifolia	Coast live oak	3	5	5	7	-	-	-	-	17	No - Dead	10	15	5	10	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8200431	-120.389868
12040	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	2	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8200477	-120.389955
12041	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	5	2	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8200273	-120.389963
12042	Quercus agrifolia	Coast live oak	5	8	9	6	2	4	-	-	29	Yes	20	5	15	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8200805	-120.389975
12043	Quercus agrifolia	Coast live oak	8	9	8	9	6	11	10	10,9	72	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8200491	-120.389986
12044	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8200558	-120.390023
12045	Quercus agrifolia	Coast live oak	6	8	10	7	9	10	4	-	48	Yes	20	20	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8199732	-120.38999
12046	Quercus agrifolia	Coast live oak	6	7	13	11	12	8	12	-	63	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8199882	-120.390134
12047	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8200708	-120.39009
12048	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	7	2	2	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8200926	-120.390085
12049	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	No - Dead	2	15	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8201107	-120.390081
12050	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	5	5	5	10	Fair	Poor	Removed	One stem dead	Main Site	Phase 1	34.8201232	-120.390098
12051	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	20	5	5	10	10	Fair	Fair	Removed	One stem dead	Main Site	Phase 1	34.8201191	-120.390152
12052	Quercus agrifolia	Coast live oak	3	9	8	11	-	-	-	-	28	Yes	30	10	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.820124	-120.390189
12053	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	30	10	15	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8201531	-120.390149
12054	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8201832	-120.390065
12055	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	20	0	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8201697	-120.390049
12056	Quercus agrifolia	Coast live oak	3	9	8	7	-	-	-	-	24	Yes	10	5	5	5	5	Poor	Poor	Removed	Tagged on south side	Main Site	Phase 1	34.8202167	-120.390065
12057	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	15	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8201153	-120.390033
12058	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8202054	-120.389932
12059	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	No - Dead	10	10	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8202088	-120.389956
12060	Quercus agrifolia	Coast live oak	4	8	10	12	13	-	-	-	43	Yes	25	20	10	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8201882	-120.389867
12061	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	30	15	20	15	20	Good	Fair	Removed		Main Site	Phase 1	34.8202968	-120.389949
12062	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	15	15	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8203732	-120.389963
12063	Quercus agrifolia	Coast live oak	5	9	13	8	11	12	-	-	53	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8203293	-120.390071
12064	Quercus agrifolia	Coast live oak	3	10	13	10	-	-	-	-	33	Yes	15	5	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8204018	-120.389844
12065	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	15	20	15	Good	Good	Removed		Main Site	Phase 1	34.8204015	-120.389789
12066	Quercus agrifolia	Coast live oak	6	13	10	8	5	6	10	-	52	Yes	25	20	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8204309	-120.389738
12067	Quercus agrifolia	Coast live oak	5	10	11	13	9	8	-	-	51	Yes	20	15	20	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8205212	-120.389709
12068	Quercus agrifolia	Coast live oak	6	12	8	9	10	10	9	-	58	Yes	20	15	10	15	15	Fair	Fair	Encroached	Tagged on south side	Main Site	Phase 1	34.8205672	-120.389622
12069	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8204661	-120.389577
12070	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	35	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8203724	-120.389532
12071	Quercus agrifolia	Coast live oak	3	15	21	16	-	-	-	-	52	Yes	30	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8203095	-120.389618
12072	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8202744	-120.389584
12073	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8202601	-120.389561
12074	Quercus agrifolia	Coast live oak	3	14	4	3	-	-	-	-	21	Yes	30	10	12	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8202519	-120.38951
12075	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	10	5	5	0	0	Critical	Critical	Removed	Almost dead	Main Site	Phase 1	34.8202316	-120.389602
12076	Quercus agrifolia	Coast live oak	2	9	16	-	-	-	-	-	25	Yes	25	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.820114	-120.38961
12077	Quercus agrifolia	Coast live oak	4	10	11	10	4	-	-	-	35	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8201227	-120.389585
12078	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	20	20	20	15	Good	Good	Removed		Main Site	Phase 1	34.8200947	-120.389462
12079	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead broken	Main Site	Phase 1	34.820146	-120.389497
12080	Quercus agrifolia	Coast live oak	2	31	25	-	-	-	-	-	56	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8202011	-120.389428
12081	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	20	10	10	20	Good	Fair	Removed		Main Site	Phase 1	34.8202553	-120.389365
12082	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	30	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8202312	-120.389354
12083	Quercus agrifolia	Coast live oak	4	2	6	5	5	-	-	-	18	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8202136	-120.389108

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12084	Quercus agrifolia	Coast live oak	5	2	1	1	1	1	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.820206	-120.3891
12085	Quercus agrifolia	Coast live oak	4	4	1	1	1	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8203478	-120.388996
12086	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8203614	-120.389081
12087	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	7	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8203426	-120.389124
12088	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	7	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8203266	-120.389107
12089	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8203187	-120.389128
12090	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8205126	-120.389258
12091	Quercus agrifolia	Coast live oak	3	12	13	12	-	-	-	-	37	Yes	30	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8205888	-120.38925
12092	Quercus agrifolia	Coast live oak	3	15	8	13	-	-	-	-	36	Yes	25	20	15	15	10	Fair	Poor	Removed	2 Previously failed stems	Main Site	Phase 1	34.8205631	-120.389189
12093	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	35	10	15	20	28	Fair	Fair	Removed		Main Site	Phase 1	34.8205905	-120.389083
12094	Quercus agrifolia	Coast live oak	4	5	4	4	7	-	-	-	20	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8205346	-120.388817
12095	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8204096	-120.388847
12096	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	5	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8207784	-120.388276
12097	Quercus agrifolia	Coast live oak	3	10	8	11	-	-	-	-	29	Yes	10	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8208315	-120.388301
12098	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8208303	-120.38832
12099	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8208641	-120.388341
12100	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	15	15	5	10	10	Fair	Poor	Encroached		Main Site	Phase 1	34.8208981	-120.388303
12101	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8208543	-120.388246
12102	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8208271	-120.388204
12103	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	10	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8208087	-120.38816
12104	Quercus agrifolia	Coast live oak	2	19	17	-	-	-	-	-	36	Yes	30	20	20	25	15	Good	Fair	Removed		Main Site	Phase 1	34.8207778	-120.388162
12105	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	30	20	10	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8208648	-120.388084
12106	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.820848	-120.388083
12107	Quercus agrifolia	Coast live oak	4	8	8	9	5	-	-	-	30	Yes	15	10	10	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8208603	-120.388069
12108	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8208542	-120.387984
12109	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8208647	-120.387994
12110	Quercus agrifolia	Coast live oak	3	8	13	6	-	-	-	-	27	Yes	25	10	10	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8208993	-120.387958
12111	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	15	0	Poor	Fair	Encroached		Main Site	Phase 1	34.8209009	-120.387881
12112	Quercus agrifolia	Coast live oak	3	9	10	12	-	-	-	-	31	Yes	30	15	15	20	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8208913	-120.387863
12113	Quercus agrifolia	Coast live oak	5	10	5	7	11	13	-	-	46	Yes	30	15	20	28	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8209009	-120.387821
12114	Quercus agrifolia	Coast live oak	3	13	8	10	-	-	-	-	31	Yes	20	10	10	15	5	Fair	Fair	Encroached		Main Site	Phase 1	34.8209017	-120.387727
12115	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	10	0	Dead	Dead	Encroached	Dead fallen	Main Site	Phase 1	34.8208927	-120.387696
12116	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8208618	-120.387688
12117	Quercus agrifolia	Coast live oak	4	10	5	5	6	-	-	-	26	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8208225	-120.387785
12118	Quercus agrifolia	Coast live oak	3	13	11	7	-	-	-	-	31	Yes	20	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8208311	-120.387852
12119	Quercus agrifolia	Coast live oak	3	13	13	12	-	-	-	-	38	Yes	30	15	12	20	15	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 1	34.820807	-120.388021
12120	Quercus agrifolia	Coast live oak	4	12	6	17	14	-	-	-	49	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8207742	-120.387986
12121	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	20	15	20	20	Good	Fair	Removed		Main Site	Phase 1	34.8207235	-120.387658
12122	Quercus agrifolia	Coast live oak	2	31	12	-	-	-	-	-	43	Yes	30	20	20	25	20	Good	Good	Removed		Main Site	Phase 1	34.8206929	-120.387594
12123	Quercus agrifolia	Coast live oak	2	39	18	-	-	-	-	-	57	Yes	35	20	30	30	15	Good	Good	Removed		Main Site	Phase 1	34.8208901	-120.38724
12124	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	20	20	20	20	Good	Good	Removed		Main Site	Phase 1	34.8198614	-120.386976
12125	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	10	20	10	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 1	34.8199179	-120.386887
12126	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	30	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8199503	-120.386869
12127	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8199618	-120.386822
12128	Quercus agrifolia	Coast live oak	1	1	-	-	-	-	-	-	1	No	25	15	5	10	15	Fair	Fair	Encroached		Main Site	Phase 1	34.8200043	-120.386776
12129	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	10	20	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8199471	-120.386747
12130	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	5	15	20	Good	Good	Encroached	Tagged on south side	Main Site	Phase 1	34.8200842	-120.386739
12131	Quercus agrifolia	Coast live oak	3	31	10	19	-	-	-	-	60	Yes	30	15	20	25	30	Fair	Fair	Removed		Main Site	Phase 1	34.8190649	-120.386909
12132	Quercus agrifolia	Coast live oak	2	28	7	-	-	-	-	-	35	Yes	30	15	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.814917	-120.373776
12133	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.814861	-120.373756
12134	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8148142	-120.373797
12135	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148024	-120.373778
12136	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147427	-120.373689
12137	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	0	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8147595	-120.3737
12138	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	3	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147805	-120.373701
12139	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147897	-120.373724
12140	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147483	-120.373736

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12141	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147082	-120.373771
12142	Quercus agrifolia	Coast live oak	4	6	8	4	2	-	-	-	20	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147491	-120.373841
12143	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	7	4	2	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.814774	-120.373875
12144	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147014	-120.373859
12145	Quercus agrifolia	Coast live oak	2	22	18	-	-	-	-	-	40	Yes	30	20	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8146255	-120.373856
12146	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	25	15	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8145679	-120.373858
12147	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	38	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8145468	-120.373855
12148	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8144681	-120.373901
12149	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8144301	-120.373861
12150	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8143519	-120.373756
12151	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	2	2	5	Fair	Fair	Removed		Main Site	Phase 3	34.8143667	-120.37373
12152	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8143473	-120.373744
12153	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8143657	-120.373707
12154	Quercus agrifolia	Coast live oak	4	3	5	4	5	-	-	-	17	Yes	20	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8143905	-120.373695
12155	Quercus agrifolia	Coast live oak	2	4	10	-	-	-	-	-	14	Yes	25	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8144337	-120.373686
12156	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144334	-120.37368
12157	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8144034	-120.373653
12158	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8144473	-120.373648
12159	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144422	-120.373642
12160	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8144132	-120.373611
12161	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	10	2	5	5	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.814449	-120.373598
12162	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	2	5	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8144408	-120.373599
12163	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.814454	-120.373585
12164	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144685	-120.373591
12165	Quercus agrifolia	Coast live oak	4	7	6	10	5	-	-	-	28	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144909	-120.373564
12166	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144813	-120.37344
12167	Quercus agrifolia	Coast live oak	4	4	5	4	2	-	-	-	15	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8145055	-120.373415
12168	Quercus agrifolia	Coast live oak	3	2	4	1	-	-	-	-	7	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8145136	-120.373433
12169	Quercus agrifolia	Coast live oak	6	10	5	8	11	9	5	-	48	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8144138	-120.373212
12170	Quercus agrifolia	Coast live oak	3	6	5	7	-	-	-	-	18	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8145427	-120.373516
12171	Quercus agrifolia	Coast live oak	3	6	7	10	-	-	-	-	23	Yes	30	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8145748	-120.373488
12172	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	6	5	1	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.814569	-120.373518
12173	Quercus agrifolia	Coast live oak	3	6	1	2	-	-	-	-	9	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8146064	-120.373484
12174	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146614	-120.373452
12175	Quercus agrifolia	Coast live oak	3	8	2	5	-	-	-	-	15	Yes	25	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146322	-120.373426
12176	Quercus agrifolia	Coast live oak	2	6	1	-	-	-	-	-	7	No	20	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8146271	-120.373446
12177	Quercus agrifolia	Coast live oak	3	19	10	5	-	-	-	-	34	Yes	30	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.814659	-120.373639
12178	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8145664	-120.373705
12179	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148301	-120.373666
12180	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146987	-120.373594
12181	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	2	7	5	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147259	-120.373491
12182	Quercus agrifolia	Coast live oak	6	9	11	6	4	5	3	-	38	Yes	25	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147089	-120.373443
12183	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8146796	-120.37346
12184	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.814765	-120.373414
12185	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	30	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148198	-120.373393
12186	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	2	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147862	-120.373335
12187	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	25	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148705	-120.373348
12188	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148362	-120.373416
12189	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	30	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8148786	-120.373383
12190	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	7	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8148444	-120.373329
12191	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8148134	-120.373315
12192	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148465	-120.373287
12193	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	20	0	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8148474	-120.373319
12194	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8148152	-120.373302
12195	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148583	-120.373282
12196	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8148649	-120.373211
12197	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	15	0	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148964	-120.373211

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12198	Quercus agrifolia	Coast live oak	2	16	8	-	-	-	-	-	24	Yes	30	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8149526	-120.373115
12199	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	0	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8149353	-120.373292
12200	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8150067	-120.373302
12201	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8150513	-120.373222
12202	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	35	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8150134	-120.37306
12203	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152115	-120.37296
12204	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	30	20	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8152533	-120.373018
12205	Quercus agrifolia	Coast live oak	2	19	11	-	-	-	-	-	30	Yes	30	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8151636	-120.373202
12206	Quercus agrifolia	Coast live oak	2	30	17	-	-	-	-	-	47	Yes	30	20	25	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8151256	-120.373324
12207	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	20	20	20	20	Good	Good	Removed		Main Site	Phase 3	34.8151086	-120.373503
12208	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152733	-120.373507
12209	Quercus agrifolia	Coast live oak	4	8	12	14	8	-	-	-	42	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8152843	-120.373564
12210	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	15	28	5	Fair	Fair	Removed		Main Site	Phase 3	34.815035	-120.373348
12211	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	0	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.8149644	-120.373498
12212	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	5	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8149668	-120.373441
12213	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	30	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.814937	-120.373464
12214	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8149443	-120.373443
12215	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	15	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8148561	-120.373537
12216	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8148542	-120.37364
12217	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148855	-120.373627
12218	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.814812	-120.373626
12219	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8149582	-120.373668
12220	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	20	5	2	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8145767	-120.373438
12221	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8145781	-120.373428
12222	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	3	5	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8145535	-120.373403
12223	Quercus agrifolia	Coast live oak	3	10	11	3	-	-	-	-	24	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8145578	-120.373371
12224	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8146378	-120.373396
12225	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	20	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8146145	-120.373305
12226	Quercus agrifolia	Coast live oak	3	7	5	2	-	-	-	-	14	Yes	25	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146552	-120.373409
12227	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.814612	-120.373263
12228	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146178	-120.373252
12229	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146167	-120.37323
12230	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146208	-120.373211
12231	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	10	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8146351	-120.373113
12232	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147276	-120.37322
12233	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8147969	-120.373278
12234	Quercus agrifolia	Coast live oak	2	18	9	-	-	-	-	-	27	Yes	30	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148635	-120.373162
12235	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148423	-120.373083
12236	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8148067	-120.373035
12237	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8146839	-120.373064
12238	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147322	-120.373019
12239	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147488	-120.373025
12240	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	15	10	5	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.8148429	-120.372885
12241	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	10	10	15	5	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.8148578	-120.372908
12242	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.814861	-120.372922
12243	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	15	15	Fair	Fair	Removed	Tagged on foliage, poison oak	Main Site	Phase 3	34.8149114	-120.372946
12244	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	15	15	15	Good	Good	Removed		Main Site	Phase 3	34.8150854	-120.372985
12245	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	15	15	15	Fair	Fair	Removed	Tagged on foliage, poison oak	Main Site	Phase 3	34.8150927	-120.372855
12246	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	35	20	20	20	20	Good	Good	Removed		Main Site	Phase 3	34.8150247	-120.37277
12247	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	10	15	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8150202	-120.372778
12248	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8149447	-120.372744
12249	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8150576	-120.372538
12250	Quercus agrifolia	Coast live oak	3	16	12	21	-	-	-	-	49	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8151318	-120.37242
12251	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.815149	-120.372378
12252	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8150902	-120.372224
12253	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8152326	-120.372336
12254	Quercus agrifolia	Coast live oak	2	22	18	-	-	-	-	-	40	Yes	25	20	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8153152	-120.372413

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12255	Quercus agrifolia	Coast live oak	6	4	11	10	12	13	5	-	55	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8154008	-120.372368
12256	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8155537	-120.372531
12257	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8155876	-120.372572
12258	Quercus agrifolia	Coast live oak	2	12	4	-	-	-	-	-	16	Yes	30	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8155991	-120.372521
12259	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	15	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8156137	-120.372462
12260	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8156356	-120.372545
12261	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8156606	-120.372475
12262	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8156761	-120.372506
12263	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	30	20	20	20	20	Fair	Critical	Removed	Large split between stems	Main Site	Phase 3	34.8155718	-120.372263
12264	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8156769	-120.372287
12265	Quercus agrifolia	Coast live oak	5	9	7	13	9	10	-	-	48	Yes	30	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8157795	-120.372384
12266	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8158411	-120.372401
12267	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8158368	-120.372352
12268	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	0	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8158177	-120.37234
12269	Quercus agrifolia	Coast live oak	2	17	8	-	-	-	-	-	25	Yes	30	5	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8158433	-120.372313
12270	Quercus agrifolia	Coast live oak	4	6	5	5	12	-	-	-	28	Yes	30	5	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8158603	-120.372286
12271	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.8158777	-120.372302
12272	Quercus agrifolia	Coast live oak	3	5	2	1	-	-	-	-	8	Yes	10	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8158327	-120.3722
12273	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159636	-120.372232
12274	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8160001	-120.372191
12275	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	15	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8160214	-120.372134
12276	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	15	15	15	Good	Good	Removed		Main Site	Phase 3	34.8159115	-120.371946
12277	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8161851	-120.371933
12278	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.81607	-120.37171
12279	Quercus agrifolia	Coast live oak	2	12	27	-	-	-	-	-	39	Yes	35	20	25	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8165882	-120.371391
12280	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	15	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8168849	-120.371112
12281	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	15	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.816946	-120.371129
12282	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.816939	-120.37118
12283	Quercus agrifolia	Coast live oak	5	9	7	10	12	4	-	-	42	Yes	30	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8169537	-120.371228
12284	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	0	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8170153	-120.371272
12285	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8170225	-120.371282
12286	Quercus agrifolia	Coast live oak	2	25	24	-	-	-	-	-	49	Yes	30	20	20	25	25	Good	Fair	Removed		Main Site	Phase 3	34.817059	-120.371319
12287	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	20	0	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8170054	-120.371356
12288	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	15	5	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8169719	-120.371325
12289	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	10	25	5	Fair	Fair	Removed		Main Site	Phase 3	34.8169686	-120.371313
12290	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8173136	-120.371073
12291	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8173041	-120.371152
12292	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8168477	-120.37129
12293	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8168408	-120.371313
12294	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	20	20	20	15	Fair	Poor	Removed	Large branch failure	Main Site	Phase 3	34.8167472	-120.371289
12295	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8168577	-120.371482
12296	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.816832	-120.371471
12297	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	5	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8168164	-120.371457
12298	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8167723	-120.371607
12299	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	15	0	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8166962	-120.371615
12300	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	20	20	0	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8166886	-120.371671
12301	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8166787	-120.371644
12302	Quercus agrifolia	Coast live oak	2	14	22	-	-	-	-	-	36	Yes	30	20	20	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8166523	-120.371664
12303	Quercus agrifolia	Coast live oak	3	6	5	4	-	-	-	-	15	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8165724	-120.371603
12304	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8164693	-120.371616
12305	Quercus agrifolia	Coast live oak	4	13	5	8	4	-	-	-	30	Yes	15	10	10	10	15	Fair	Fair	Removed	Tagged on foliage, poison oak	Main Site	Phase 3	34.8162536	-120.372056
12306	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	10	10	10	Fair	Fair	Removed	Tagged on small branch, poison oak	Main Site	Phase 3	34.8162383	-120.372074
12307	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.81623	-120.372194
12308	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8162226	-120.372208
12309	Quercus agrifolia	Coast live oak	3	8	7	3	-	-	-	-	18	Yes	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8162196	-120.372243
12310	Quercus agrifolia	Coast live oak	2	18	21	-	-	-	-	-	39	Yes	30	20	20	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8161504	-120.372298
12311	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.816103	-120.372436

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12312	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8161617	-120.372406
12313	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	5	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8160568	-120.372448
12314	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8160675	-120.372465
12315	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8160483	-120.37247
12316	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8160636	-120.37238
12317	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.8160054	-120.372209
12318	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	38	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8160013	-120.372225
12319	Quercus agrifolia	Coast live oak	3	6	3	10	-	-	-	-	19	Yes	30	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159796	-120.372285
12320	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8159887	-120.372292
12321	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8159627	-120.372301
12322	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	15	2	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159893	-120.372332
12323	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8160208	-120.372393
12324	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8160063	-120.372415
12325	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159742	-120.372426
12326	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159238	-120.37238
12327	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159374	-120.372339
12328	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	30	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159205	-120.372326
12329	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	25	0	10	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8158868	-120.372392
12330	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	10	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.815866	-120.372399
12331	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	5	5	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8158952	-120.372369
12332	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8159004	-120.372373
12333	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.815902	-120.37238
12334	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	5	10	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8158775	-120.372446
12335	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	10	0	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8158728	-120.372376
12336	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	20	20	20	15	Good	Good	Removed		Main Site	Phase 3	34.8158325	-120.372461
12337	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	20	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8158105	-120.372477
12338	Quercus agrifolia	Coast live oak	3	18	16	12	-	-	-	-	46	Yes	20	10	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8167892	-120.372766
12339	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	20	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8167773	-120.372814
12340	Quercus agrifolia	Coast live oak	6	12	13	11	14	9	10	-	69	Yes	15	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8169678	-120.372568
12341	Quercus agrifolia	Coast live oak	10	7	2	5	4	5	8	5,3,6,1	46	Yes	15	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8169591	-120.37248
12342	Quercus agrifolia	Coast live oak	3	13	11	15	-	-	-	-	39	Yes	20	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8169461	-120.372393
12343	Quercus agrifolia	Coast live oak	4	3	6	5	4	-	-	-	18	Yes	20	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8168629	-120.372477
12344	Quercus agrifolia	Coast live oak	2	17	12	-	-	-	-	-	29	Yes	20	15	20	15	15	Fair	Fair	Removed	Mistletoe	Main Site	Phase 3	34.8168597	-120.372454
12345	Quercus agrifolia	Coast live oak	4	7	4	7	6	-	-	-	24	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8169911	-120.372227
12346	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8168619	-120.372289
12347	Quercus agrifolia	Coast live oak	2	6	32	-	-	-	-	-	38	Yes	30	20	20	20	15	Good	Good	Removed		Main Site	Phase 3	34.8169376	-120.372123
12348	Quercus agrifolia	Coast live oak	4	5	6	5	5	-	-	-	21	Yes	15	10	2	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8169921	-120.37203
12349	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8170158	-120.372027
12350	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	15	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8170319	-120.372006
12351	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	7	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8169711	-120.372016
12352	Quercus agrifolia	Coast live oak	1	45	-	-	-	-	-	-	45	Yes	30	10	10	20	20	Poor	Poor	Removed	Decay in main stem	Main Site	Phase 3	34.816945	-120.371969
12353	Quercus agrifolia	Coast live oak	4	7	7	8	7	-	-	-	29	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8169607	-120.371855
12354	Quercus agrifolia	Coast live oak	3	6	8	6	-	-	-	-	20	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8170066	-120.371889
12355	Quercus agrifolia	Coast live oak	4	14	13	16	19	-	-	-	62	Yes	30	20	20	20	25	Good	Fair	Removed		Main Site	Phase 3	34.8168101	-120.3719
12356	Quercus agrifolia	Coast live oak	3	12	6	4	-	-	-	-	22	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8168418	-120.371726
12357	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8166096	-120.372216
12358	Quercus agrifolia	Coast live oak	3	22	15	14	-	-	-	-	51	Yes	25	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.816698	-120.372271
12359	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	25	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8167963	-120.372158
12360	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8167785	-120.372152
12361	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8164929	-120.372491
12362	Quercus agrifolia	Coast live oak	3	19	22	10	-	-	-	-	51	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.816387	-120.372288
12363	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8162702	-120.372259
12364	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8167063	-120.372428
12365	Quercus agrifolia	Coast live oak	3	21	16	15	-	-	-	-	52	Yes	20	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8171352	-120.372428
12366	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8172996	-120.37276
12367	Quercus agrifolia	Coast live oak	4	16	14	15	11	-	-	-	56	Yes	20	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8172704	-120.372688
12368	Quercus agrifolia	Coast live oak	5	7	6	8	8	6	-	-	35	Yes	15	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8173231	-120.372719

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12369	Quercus agrifolia	Coast live oak	3	16	14	12	-	-	-	-	42	Yes	20	5	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8173196	-120.372651
12370	Quercus agrifolia	Coast live oak	3	8	7	9	-	-	-	-	24	Yes	15	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8173018	-120.372573
12371	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8173094	-120.37256
12372	Quercus agrifolia	Coast live oak	4	4	5	6	3	-	-	-	18	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8173762	-120.372718
12373	Quercus agrifolia	Coast live oak	4	12	13	12	14	-	-	-	51	Yes	20	10	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8174367	-120.372649
12374	Quercus agrifolia	Coast live oak	3	15	18	12	-	-	-	-	45	Yes	15	10	5	5	10	Poor	Poor	Removed	2 large stems dead	Main Site	Phase 3	34.817382	-120.372614
12375	Quercus agrifolia	Coast live oak	4	13	14	11	12	-	-	-	50	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8174116	-120.372546
12376	Quercus agrifolia	Coast live oak	3	7	6	4	-	-	-	-	17	Yes	10	5	3	4	5	Poor	Poor	Removed		Main Site	Phase 3	34.817447	-120.372482
12377	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	6	5	5	0	5	Fair	Poor	Removed		Main Site	Phase 3	34.8174665	-120.372449
12378	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8174164	-120.372464
12379	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	15	20	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8173882	-120.372476
12380	Quercus agrifolia	Coast live oak	3	17	14	12	-	-	-	-	43	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8174102	-120.372365
12381	Quercus agrifolia	Coast live oak	2	25	21	-	-	-	-	-	46	Yes	25	20	20	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8173695	-120.372251
12382	Quercus agrifolia	Coast live oak	3	18	19	16	-	-	-	-	53	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8174932	-120.372161
12383	Quercus agrifolia	Coast live oak	4	17	5	4	11	-	-	-	37	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8173424	-120.371885
12384	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8172313	-120.372019
12385	Quercus agrifolia	Coast live oak	6	2	2	1	1	1	1	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8172131	-120.372022
12386	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	6	2	5	2	5	Fair	Fair	Removed		Main Site	Phase 3	34.817165	-120.372
12387	Quercus agrifolia	Coast live oak	2	22	10	-	-	-	-	-	32	Yes	30	20	15	28	15	Fair	Fair	Removed		Main Site	Phase 3	34.8170913	-120.371924
12388	Quercus agrifolia	Coast live oak	3	12	5	10	-	-	-	-	27	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8171775	-120.371911
12389	Quercus agrifolia	Coast live oak	6	7	6	4	5	7	5	-	34	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.817551	-120.371865
12390	Quercus agrifolia	Coast live oak	2	19	13	-	-	-	-	-	32	Yes	25	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.817695	-120.371392
12391	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	20	5	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8176395	-120.37142
12392	Quercus agrifolia	Coast live oak	5	8	19	3	12	22	-	-	64	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8176782	-120.371559
12393	Quercus agrifolia	Coast live oak	5	19	18	21	22	15	-	-	95	Yes	35	15	20	25	20	Good	Fair	Removed		Main Site	Phase 3	34.8177915	-120.371651
12394	Quercus agrifolia	Coast live oak	5	16	15	15	19	11	-	-	76	Yes	30	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8177277	-120.37177
12395	Quercus agrifolia	Coast live oak	2	16	18	-	-	-	-	-	34	Yes	30	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.817803	-120.37175
12396	Quercus agrifolia	Coast live oak	5	14	10	10	15	5	-	-	54	Yes	25	20	10	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8178001	-120.371808
12397	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8178748	-120.371841
12398	Quercus agrifolia	Coast live oak	3	13	19	10	-	-	-	-	42	Yes	25	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.81787	-120.371892
12399	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	15	0	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8179123	-120.371905
12400	Quercus agrifolia	Coast live oak	4	13	14	12	11	-	-	-	50	Yes	25	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.817944	-120.371819
12401	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8179989	-120.371718
12402	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8179969	-120.371789
12403	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	20	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8180491	-120.371821
12404	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8180547	-120.371844
12405	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	15	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.818101	-120.371875
12406	Quercus agrifolia	Coast live oak	6	11	10	9	7	11	9	-	57	Yes	10	20	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8181	-120.371924
12407	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8181041	-120.372019
12408	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8181376	-120.372122
12409	Quercus agrifolia	Coast live oak	3	9	8	19	-	-	-	-	36	Yes	10	10	0	10	10	Fair	Poor	Removed	Dead main stem	Main Site	Phase 3	34.8182164	-120.371991
12410	Quercus agrifolia	Coast live oak	3	11	18	7	-	-	-	-	36	Yes	15	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8182931	-120.371954
12411	Quercus agrifolia	Coast live oak	3	9	12	10	-	-	-	-	31	Yes	15	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8182001	-120.371794
12412	Quercus agrifolia	Coast live oak	4	2	7	5	6	-	-	-	20	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8182568	-120.371754
12413	Quercus agrifolia	Coast live oak	3	12	12	2	-	-	-	-	26	Yes	20	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8183105	-120.371831
12414	Quercus agrifolia	Coast live oak	8	10	13	4	8	12	12	4,5	68	Yes	20	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8183815	-120.371872
12415	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	20	15	15	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8183858	-120.371995
12416	Quercus agrifolia	Coast live oak	6	12	6	13	15	12	14	-	72	Yes	20	20	20	25	20	Fair	Poor	Removed		Main Site	Phase 3	34.8183023	-120.372057
12417	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	15	15	15	Good	Good	Removed		Main Site	Phase 3	34.8185654	-120.371617
12418	Quercus agrifolia	Coast live oak	4	6	6	9	4	-	-	-	25	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8187311	-120.371639
12419	Quercus agrifolia	Coast live oak	2	10	22	-	-	-	-	-	32	Yes	25	20	20	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8186785	-120.371734
12420	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	20	15	12	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8187181	-120.371799
12421	Quercus agrifolia	Coast live oak	3	8	9	8	-	-	-	-	25	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8185036	-120.372216
12422	Quercus agrifolia	Coast live oak	5	5	5	3	5	3	-	-	21	Yes	15	2	10	10	10	Fair	Fair	Removed	Mistletoe	Main Site	Phase 3	34.8184333	-120.372308
12423	Quercus agrifolia	Coast live oak	7	8	2	3	4	5	2	2	26	Yes	10	10	2	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8184487	-120.372324
12424	Quercus agrifolia	Coast live oak	6	5	3	6	1	2	3	-	20	Yes	10	10	5	5	10	Fair	Fair	Removed	Mistletoe	Main Site	Phase 3	34.8184475	-120.372356
12425	Quercus agrifolia	Coast live oak	2	2	3	-	-	-	-	-	5	No	10	10	2	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8184309	-120.372371

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12426	Quercus agrifolia	Coast live oak	3	8	7	7	-	-	-	-	22	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8184077	-120.372376
12427	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8184072	-120.372365
12428	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8183793	-120.37238
12429	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	10	0	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8183933	-120.372407
12430	Quercus agrifolia	Coast live oak	3	5	8	7	-	-	-	-	20	Yes	20	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8183851	-120.372425
12431	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8183954	-120.372442
12432	Quercus agrifolia	Coast live oak	4	7	6	5	5	-	-	-	23	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8183986	-120.372558
12433	Quercus agrifolia	Coast live oak	4	10	8	10	7	-	-	-	35	Yes	15	20	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8183429	-120.372431
12434	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8183308	-120.372479
12435	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8183188	-120.372561
12436	Quercus agrifolia	Coast live oak	3	5	4	4	-	-	-	-	13	Yes	10	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8183009	-120.372555
12437	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8183469	-120.372634
12438	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8183397	-120.372625
12439	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	10	10	15	3	Fair	Fair	Removed		Main Site	Phase 3	34.8183357	-120.372639
12440	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	15	0	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8183385	-120.372652
12441	Quercus agrifolia	Coast live oak	3	1	5	5	-	-	-	-	11	Yes	12	5	2	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8182735	-120.37257
12442	Quercus agrifolia	Coast live oak	3	8	3	2	-	-	-	-	13	Yes	15	5	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8182903	-120.372548
12443	Quercus agrifolia	Coast live oak	3	5	3	4	-	-	-	-	12	Yes	15	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8182739	-120.372538
12444	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	10	3	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8182303	-120.372486
12445	Quercus agrifolia	Coast live oak	3	5	6	5	-	-	-	-	16	Yes	15	5	5	15	10	Fair	Fair	Removed	Mistletoe	Main Site	Phase 3	34.8182354	-120.372496
12446	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	12	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8182092	-120.372516
12447	Quercus agrifolia	Coast live oak	3	5	4	2	-	-	-	-	11	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8182023	-120.37247
12448	Quercus agrifolia	Coast live oak	5	5	7	9	10	12	-	-	43	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8181789	-120.372433
12449	Quercus agrifolia	Coast live oak	3	4	7	2	-	-	-	-	13	Yes	15	10	10	15	2	Fair	Fair	Removed		Main Site	Phase 3	34.8181582	-120.372415
12450	Quercus agrifolia	Coast live oak	4	8	2	7	8	-	-	-	25	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8182138	-120.372425
12451	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	15	20	10	15	20	Fair	Poor	Removed		Main Site	Phase 3	34.8182468	-120.37233
12452	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	15	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8181918	-120.372236
12453	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.818149	-120.372238
12454	Quercus agrifolia	Coast live oak	5	5	22	27	23	8	-	-	85	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.817971	-120.372407
12455	Quercus agrifolia	Coast live oak	3	10	13	12	-	-	-	-	35	Yes	10	10	10	10	5	Poor	Critical	Removed	2 main stems dead	Main Site	Phase 3	34.8179278	-120.372318
12456	Quercus agrifolia	Coast live oak	4	12	14	12	14	-	-	-	52	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8179751	-120.372195
12457	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	5	15	10	5	0	Critical	Critical	Removed	Broken and mostly dead	Main Site	Phase 3	34.8178414	-120.372237
12458	Quercus agrifolia	Coast live oak	2	2	3	-	-	-	-	-	5	No	6	5	1	2	3	Critical	Poor	Removed	Mostly dead	Main Site	Phase 3	34.8178613	-120.372204
12459	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8178731	-120.372191
12460	Quercus agrifolia	Coast live oak	5	11	12	18	10	13	-	-	64	Yes	30	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.817862	-120.37215
12461	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	No - Dead	4	5	0	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8178355	-120.372084
12462	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8178495	-120.372045
12463	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8178766	-120.37203
12464	Quercus agrifolia	Coast live oak	3	9	10	9	-	-	-	-	28	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8179173	-120.372005
12465	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8178828	-120.371998
12466	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.817854	-120.372002
12467	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	15	0	0	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8178397	-120.371979
12468	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	No - Dead	12	5	5	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8178155	-120.372001
12469	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	5	15	3	Fair	Fair	Removed		Main Site	Phase 3	34.8177579	-120.372051
12470	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8177743	-120.372063
12471	Quercus agrifolia	Coast live oak	4	8	4	8	9	-	-	-	29	No - Dead	10	0	5	15	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8177492	-120.372081
12472	Quercus agrifolia	Coast live oak	3	9	5	6	-	-	-	-	20	Yes	15	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8177882	-120.372114
12473	Quercus agrifolia	Coast live oak	5	7	9	10	6	10	-	-	42	Yes	20	15	10	15	15	Fair	Fair	Removed	One dead stem	Main Site	Phase 3	34.8177184	-120.372151
12474	Quercus agrifolia	Coast live oak	3	13	19	18	-	-	-	-	50	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.817629	-120.372132
12475	Quercus agrifolia	Coast live oak	7	10	12	17	16	14	11	13	93	Yes	25	25	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8177865	-120.372417
12476	Quercus agrifolia	Coast live oak	3	2	3	5	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8178613	-120.372482
12477	Quercus agrifolia	Coast live oak	3	23	14	28	-	-	-	-	65	Yes	25	20	25	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8175985	-120.372512
12478	Quercus agrifolia	Coast live oak	5	18	17	19	8	15	-	-	77	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8176071	-120.372735
12479	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	15	20	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8109618	-120.369557
12480	Quercus agrifolia	Coast live oak	3	25	22	15	-	-	-	-	62	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8109908	-120.369588
12481	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110335	-120.369534
12482	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110305	-120.369558

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12483	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110246	-120.369594
12484	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8110413	-120.369617
12485	Quercus agrifolia	Coast live oak	2	17	13	-	-	-	-	-	30	Yes	25	20	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8109309	-120.369691
12486	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8109763	-120.36969
12487	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	20	25	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110188	-120.369718
12488	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	10	25	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8110533	-120.369707
12489	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	15	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110753	-120.369689
12490	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	5	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110962	-120.36973
12491	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	12	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8109803	-120.369784
12492	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	15	20	20	20	Good	Good	Removed		Main Site	Phase 3	34.8110666	-120.369774
12493	Quercus agrifolia	Coast live oak	2	20	3	-	-	-	-	-	23	Yes	35	10	20	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8110925	-120.369798
12494	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	15	5	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8111241	-120.369875
12495	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	20	15	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8111036	-120.369914
12496	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8112091	-120.369924
12497	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.811168	-120.369966
12498	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	20	5	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8111452	-120.370011
12499	Quercus agrifolia	Coast live oak	4	20	25	14	18	-	-	-	77	Yes	35	25	25	30	25	Good	Fair	Removed		Main Site	Phase 3	34.8112284	-120.370085
12500	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112023	-120.370008
12501	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	No - Dead	3	0	0	10	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8113095	-120.370023
12502	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	5	10	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.811182	-120.370147
12503	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8111522	-120.370207
12504	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	15	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8111289	-120.370231
12505	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110958	-120.370239
12506	Quercus agrifolia	Coast live oak	3	8	4	10	-	-	-	-	22	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8111244	-120.370288
12507	Quercus agrifolia	Coast live oak	2	24	18	-	-	-	-	-	42	Yes	35	20	5	25	15	Fair	Poor	Removed	Large stem failure	Main Site	Phase 3	34.8112543	-120.370223
12508	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	15	5	5	10	Fair	Poor	Removed	Large stem failure	Main Site	Phase 3	34.8112941	-120.370213
12509	Quercus agrifolia	Coast live oak	2	16	20	-	-	-	-	-	36	Yes	30	15	15	10	20	Fair	Poor	Removed	Large stem failure	Main Site	Phase 3	34.8113119	-120.37033
12510	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	10	20	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8112003	-120.37036
12511	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	15	10	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112005	-120.370438
12512	Quercus agrifolia	Coast live oak	2	15	22	-	-	-	-	-	37	Yes	30	20	5	10	15	Fair	Poor	Removed	Large stem failure	Main Site	Phase 3	34.8112609	-120.3704
12513	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8113461	-120.370438
12514	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	No - Dead	5	0	20	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8113694	-120.370378
12515	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	20	10	20	Good	Good	Removed		Main Site	Phase 3	34.8114231	-120.370405
12516	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	20	15	20	25	Fair	Fair	Removed		Main Site	Phase 3	34.8114057	-120.370484
12517	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8113251	-120.370498
12518	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	10	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8112723	-120.370541
12519	Quercus agrifolia	Coast live oak	2	11	15	-	-	-	-	-	26	No - Dead	4	0	0	15	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8112927	-120.370633
12520	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	28	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8113471	-120.37059
12521	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8113992	-120.370551
12522	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8113896	-120.370564
12523	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	25	15	10	25	Good	Fair	Removed		Main Site	Phase 3	34.8114476	-120.370541
12524	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	2	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8113271	-120.370536
12525	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8114953	-120.370615
12526	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8114718	-120.370686
12527	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8113737	-120.370619
12528	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	10	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.811323	-120.370735
12529	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112461	-120.370719
12530	Quercus agrifolia	Coast live oak	4	11	9	10	8	-	-	-	38	Yes	25	20	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8112634	-120.370716
12531	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	10	15	15	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.8112084	-120.370769
12532	Quercus agrifolia	Coast live oak	2	11	19	-	-	-	-	-	30	Yes	25	15	20	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8111923	-120.370664
12533	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	10	10	15	Good	Fair	Removed		Main Site	Phase 3	34.81115	-120.370669
12534	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	Yes	30	20	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.811155	-120.370599
12535	Quercus agrifolia	Coast live oak	3	12	12	14	-	-	-	-	38	Yes	20	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8110365	-120.370795
12536	Quercus agrifolia	Coast live oak	4	15	16	18	3	-	-	-	52	Yes	30	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8110213	-120.37078
12537	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8110157	-120.370708
12538	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	25	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8109832	-120.370622
12539	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8110213	-120.370611

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12540	Quercus agrifolia	Coast live oak	2	20	21	-	-	-	-	-	41	No - Dead	6	20	15	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8111321	-120.370597
12541	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8108241	-120.370774
12542	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	10	2	7	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108545	-120.370766
12543	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8111142	-120.370491
12544	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.811102	-120.370461
12545	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8111109	-120.370436
12546	Quercus agrifolia	Coast live oak	4	6	22	24	20	-	-	-	72	Yes	20	15	15	28	15	Fair	Fair	Removed		Main Site	Phase 3	34.8110306	-120.370476
12547	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8109767	-120.370396
12548	Quercus agrifolia	Coast live oak	3	12	9	12	-	-	-	-	33	Yes	15	10	5	15	10	Poor	Poor	Removed	One large stem dead	Main Site	Phase 3	34.8109532	-120.370362
12549	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8109934	-120.370386
12550	Quercus agrifolia	Coast live oak	3	13	12	13	-	-	-	-	38	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.811057	-120.370359
12551	Quercus agrifolia	Coast live oak	2	11	3	-	-	-	-	-	14	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110115	-120.370304
12552	Quercus agrifolia	Coast live oak	4	12	13	4	8	-	-	-	37	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8110626	-120.370219
12553	Quercus agrifolia	Coast live oak	6	10	11	10	8	6	9	-	54	Yes	20	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8109651	-120.370251
12554	Quercus agrifolia	Coast live oak	4	11	10	12	9	-	-	-	42	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8109541	-120.370228
12555	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	20	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8109256	-120.370154
12556	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110125	-120.370167
12557	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	2	15	15	2	Fair	Fair	Removed		Main Site	Phase 3	34.811045	-120.370167
12558	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110964	-120.370151
12559	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110202	-120.370127
12560	Quercus agrifolia	Coast live oak	4	10	13	10	12	-	-	-	45	Yes	20	20	5	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8108992	-120.370118
12561	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8108004	-120.370052
12562	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	12	10	5	10	2	Fair	Poor	Removed		Main Site	Phase 3	34.8107857	-120.370062
12563	Quercus agrifolia	Coast live oak	3	6	2	5	-	-	-	-	13	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107654	-120.370012
12564	Quercus agrifolia	Coast live oak	2	18	4	-	-	-	-	-	22	Yes	30	20	10	28	15	Fair	Fair	Removed		Main Site	Phase 3	34.8109742	-120.370071
12565	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	0	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8109727	-120.37005
12566	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	28	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110388	-120.370005
12567	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	10	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108959	-120.369951
12568	Quercus agrifolia	Coast live oak	3	11	9	15	-	-	-	-	35	Yes	15	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8108969	-120.369876
12569	Quercus agrifolia	Coast live oak	3	12	13	8	-	-	-	-	33	No - Dead	5	0	5	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.810965	-120.369893
12570	Quercus agrifolia	Coast live oak	3	10	6	14	-	-	-	-	30	Yes	15	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106019	-120.370012
12571	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	3	5	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8105275	-120.369996
12572	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8105183	-120.37001
12573	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	20	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104781	-120.370014
12574	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8105115	-120.369979
12575	Quercus agrifolia	Coast live oak	4	8	7	8	6	-	-	-	29	Yes	15	12	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8105124	-120.369943
12576	Quercus agrifolia	Coast live oak	3	13	22	15	-	-	-	-	50	Yes	35	20	20	20	20	Fair	Fair	Removed	Mistletoe	Main Site	Phase 3	34.8111356	-120.369414
12577	Quercus agrifolia	Coast live oak	4	5	16	15	19	-	-	-	55	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8112895	-120.369352
12578	Quercus agrifolia	Coast live oak	5	20	8	6	6	4	-	-	44	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8114822	-120.369565
12579	Quercus agrifolia	Coast live oak	3	1	4	1	-	-	-	-	6	No	8	4	3	4	5	Fair	Fair	Removed		Main Site	Phase 3	34.8115712	-120.369619
12580	Quercus agrifolia	Coast live oak	3	17	18	16	-	-	-	-	51	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8114652	-120.369665
12581	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	15	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8115089	-120.369717
12582	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8114078	-120.369813
12583	Quercus agrifolia	Coast live oak	10	6	5	6	5	4	5	6,2,5,6	50	Yes	15	15	10	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8114628	-120.369845
12584	Quercus agrifolia	Coast live oak	4	6	7	4	3	-	-	-	20	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8114536	-120.369876
12585	Quercus agrifolia	Coast live oak	4	4	4	7	5	-	-	-	20	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8115102	-120.369942
12586	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	6	5	3	5	1	Poor	Poor	Removed		Main Site	Phase 3	34.8114897	-120.369801
12587	Quercus agrifolia	Coast live oak	3	13	10	11	-	-	-	-	34	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8114989	-120.369826
12588	Quercus agrifolia	Coast live oak	8	6	10	7	7	6	7	7,7	57	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8116185	-120.369868
12589	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	6	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8116871	-120.369795
12590	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	7	5	5	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8116353	-120.370013
12591	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	7	7	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8118092	-120.369812
12592	Quercus agrifolia	Coast live oak	5	6	7	5	2	3	-	-	23	Yes	12	5	10	10	5	Fair	Fair	Removed	Mistletoe	Main Site	Phase 3	34.8119696	-120.369787
12593	Quercus agrifolia	Coast live oak	8	3	4	5	4	7	5	5,5	38	Yes	12	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8119135	-120.369882
12594	Quercus agrifolia	Coast live oak	3	9	7	8	-	-	-	-	24	Yes	25	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8119144	-120.370003
12595	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	25	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8118948	-120.369975
12596	Quercus agrifolia	Coast live oak	3	18	22	20	-	-	-	-	60	Yes	30	20	25	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8118879	-120.37008

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12597	Quercus agrifolia	Coast live oak	3	12	4	4	-	-	-	-	20	Yes	25	10	10	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8119111	-120.370106
12598	Quercus agrifolia	Coast live oak	3	10	12	14	-	-	-	-	36	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812068	-120.369393
12599	Quercus agrifolia	Coast live oak	3	20	21	16	-	-	-	-	57	Yes	30	28	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8122097	-120.369082
12600	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	25	10	5	10	10	Fair	Fair	Removed	25' SW	Main Site	Phase 3	34.8130671	-120.372276
12601	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	20	6	7	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8130728	-120.372282
12602	Quercus agrifolia	Coast live oak	2	17	19	-	-	-	-	-	36	Yes	20	0	20	0	17	Poor	Critical	Removed		Main Site	Phase 3	34.8130807	-120.372246
12603	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	5	4	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130653	-120.372258
12604	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	20	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.8130533	-120.372262
12605	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	25	0	25	0	0	Dead	Dead	Removed	Dead on ground	Main Site	Phase 3	34.8130563	-120.37223
12606	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	8	8	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.8130257	-120.372271
12607	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	8	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.813017	-120.37232
12608	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	1	1	1	Poor	Poor	Removed		Main Site	Phase 3	34.8130354	-120.372367
12609	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No - Dead	8	0	0	3	0	Dead	Dead	Removed		Main Site	Phase 3	34.8130385	-120.372362
12610	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	5	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8130657	-120.37237
12611	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	15	6	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8130493	-120.372402
12612	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	10	2	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.813061	-120.372453
12613	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	10	5	3	5	Poor	Poor	Removed		Main Site	Phase 3	34.8130086	-120.372422
12614	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	10	10	3	5	8	Poor	Poor	Removed		Main Site	Phase 3	34.8130084	-120.372425
12615	Quercus agrifolia	Coast live oak	4	3	5	6	2	-	-	-	16	Yes	15	5	3	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130208	-120.372484
12616	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	10	1	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8130015	-120.372525
12617	Quercus agrifolia	Coast live oak	3	3	3	5	-	-	-	-	11	Yes	7	8	0	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130236	-120.37254
12618	Quercus agrifolia	Coast live oak	7	7	9	6	9	6	4	8	49	Yes	12	8	12	18	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129733	-120.37257
12619	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8129625	-120.372576
12620	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8129972	-120.372651
12621	Quercus agrifolia	Coast live oak	4	7	6	12	8	-	-	-	33	Yes	15	10	10	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129905	-120.372644
12622	Quercus agrifolia	Coast live oak	3	11	8	8	-	-	-	-	27	Yes	15	5	7	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129823	-120.372638
12623	Quercus agrifolia	Coast live oak	3	9	12	12	-	-	-	-	33	Yes	20	10	7	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129639	-120.372469
12624	Quercus agrifolia	Coast live oak	3	14	9	12	-	-	-	-	35	Yes	20	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8129766	-120.372419
12625	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	7	2	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8129753	-120.372363
12626	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8129647	-120.372336
12627	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	10	2	2	2	Poor	Fair	Removed		Main Site	Phase 3	34.8130091	-120.372337
12628	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	2	2	2	Poor	Fair	Removed		Main Site	Phase 3	34.8129896	-120.372339
12629	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	5	3	2	8	Poor	Fair	Removed		Main Site	Phase 3	34.8129859	-120.372315
12630	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129762	-120.372286
12631	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.812978	-120.372265
12632	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	2	7	3	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129753	-120.372265
12633	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	20	1	5	8	1	Fair	Fair	Removed		Main Site	Phase 3	34.8129662	-120.372274
12634	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129697	-120.372306
12635	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	7	7	1	Fair	Fair	Removed		Main Site	Phase 3	34.8129655	-120.372302
12636	Quercus agrifolia	Coast live oak	3	9	6	6	-	-	-	-	21	Yes	25	7	5	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8129297	-120.372301
12637	Quercus agrifolia	Coast live oak	3	10	6	4	-	-	-	-	20	Yes	20	2	10	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129691	-120.372251
12638	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 3	34.8129992	-120.372235
12639	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	20	2	15	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8130017	-120.37222
12640	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	0	5	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8130208	-120.372213
12641	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	15	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8130055	-120.372189
12642	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	0	20	2	0	Fair	Fair	Removed		Main Site	Phase 3	34.8129732	-120.372183
12643	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	15	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129752	-120.372193
12644	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8129693	-120.372196
12645	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	2	0	20	2	Fair	Fair	Removed		Main Site	Phase 3	34.8129638	-120.37221
12646	Quercus agrifolia	Coast live oak	3	8	9	9	-	-	-	-	26	Yes	20	3	25	3	10	Fair	Fair	Removed		Main Site	Phase 3	34.812966	-120.372214
12647	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	1	5	5	1	Poor	Poor	Removed		Main Site	Phase 3	34.8129546	-120.372197
12648	Quercus agrifolia	Coast live oak	3	12	5	6	-	-	-	-	23	Yes	25	0	5	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129391	-120.372225
12649	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	2	3	5	3	Poor	Poor	Removed		Main Site	Phase 3	34.8129433	-120.372241
12650	Quercus agrifolia	Coast live oak	4	15	12	11	12	-	-	-	50	Yes	25	10	7	10	15	Poor	Poor	Removed		Main Site	Phase 3	34.8129131	-120.3724
12651	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	15	5	2	15	0	Poor	Poor	Removed		Main Site	Phase 3	34.8128918	-120.37245
12652	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	15	0	5	3	Fair	Poor	Removed		Main Site	Phase 3	34.8128607	-120.37241
12653	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	10	0	20	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8128421	-120.372461

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12654	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128441	-120.372454
12655	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	0	0	7	Dead	Dead	Removed		Main Site	Phase 3	34.8128624	-120.37246
12656	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	0	0	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8128396	-120.37247
12657	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	15	0	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8128346	-120.372486
12658	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	2	0	20	1	Fair	Fair	Removed		Main Site	Phase 3	34.8128187	-120.372474
12659	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	7	2	8	0	Fair	Fair	Removed		Main Site	Phase 3	34.8127774	-120.372477
12660	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	8	7	0	Fair	Fair	Removed		Main Site	Phase 3	34.8127927	-120.372401
12661	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	0	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8127649	-120.372412
12662	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	8	0	2	2	Fair	Poor	Removed		Main Site	Phase 3	34.8127488	-120.372435
12663	Quercus agrifolia	Coast live oak	3	7	4	3	-	-	-	-	14	Yes	8	5	2	5	0	Poor	Poor	Removed		Main Site	Phase 3	34.8127398	-120.372462
12664	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8127119	-120.37241
12665	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	8	8	7	7	Good	Fair	Removed	Tag on branch	Main Site	Phase 3	34.812689	-120.372436
12666	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	7	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8127056	-120.372479
12667	Quercus agrifolia	Coast live oak	3	7	9	6	-	-	-	-	22	Yes	10	10	10	10	5	Good	Fair	Removed		Main Site	Phase 3	34.8126612	-120.372439
12668	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	2	7	2	Good	Fair	Removed		Main Site	Phase 3	34.8126978	-120.372512
12669	Quercus agrifolia	Coast live oak	3	5	2	3	-	-	-	-	10	Yes	10	6	7	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8126985	-120.372546
12670	Quercus palmeri	Palmer's oak	5	1	1	1	1	1	-	-	5	No	7	6	6	5	7	Poor	Fair	Removed	Tag W	Main Site	Phase 3	34.812693	-120.37237
12671	Quercus palmeri	Palmer's oak	5	1	1	1	1	1	-	-	5	No	7	6	6	5	7	Poor	Fair	Removed	Tag W	Main Site	Phase 3	34.8126687	-120.372365
12672	Quercus agrifolia	Coast live oak	5	22	11	13	6	14	-	-	66	Yes	25	15	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8125218	-120.37237
12673	Quercus palmeri	Palmer's oak	4	2	2	2	4	-	-	-	10	Yes	10	3	3	10	0	Poor	Fair	Removed		Main Site	Phase 3	34.8126643	-120.372306
12674	Quercus palmeri	Palmer's oak	2	2	2	-	-	-	-	-	4	No	10	3	5	5	0	Poor	Fair	Removed		Main Site	Phase 3	34.8126667	-120.372291
12675	Quercus palmeri	Palmer's oak	3	3	3	2	-	-	-	-	8	Yes	10	6	6	6	6	Poor	Fair	Removed	No tag no access	Main Site	Phase 3	34.8126116	-120.372261
12676	Quercus palmeri	Palmer's oak	2	2	2	-	-	-	-	-	4	No	10	6	6	6	6	Poor	Fair	Removed		Main Site	Phase 3	34.8126324	-120.372234
12677	Quercus palmeri	Palmer's oak	2	3	2	-	-	-	-	-	5	No	10	6	6	6	6	Poor	Fair	Removed	No tag no access	Main Site	Phase 3	34.8126855	-120.372227
12678	Quercus palmeri	Palmer's oak	1	4	-	-	-	-	-	-	4	No	10	6	6	6	6	Poor	Fair	Removed	No tag no access	Main Site	Phase 3	34.8125735	-120.372239
12679	Quercus palmeri	Palmer's oak	1	4	-	-	-	-	-	-	4	No	10	6	6	6	6	Poor	Fair	Removed	No tag no access	Main Site	Phase 3	34.8125704	-120.372279
12680	Quercus palmeri	Palmer's oak	4	1	1	1	1	-	-	-	4	No	10	0	6	6	6	Poor	Fair	Removed		Main Site	Phase 3	34.8126328	-120.372225
12681	Quercus palmeri	Palmer's oak	1	4	-	-	-	-	-	-	4	No	10	0	0	0	0	Poor	Fair	Removed	No tag no access	Main Site	Phase 3	34.8126852	-120.372247
12682	Quercus palmeri	Palmer's oak	2	2	2	-	-	-	-	-	4	No	10	8	8	0	7	Poor	Fair	Removed		Main Site	Phase 3	34.8126867	-120.372244
12683	Quercus palmeri	Palmer's oak	1	4	-	-	-	-	-	-	4	No	10	6	6	6	6	Poor	Fair	Removed		Main Site	Phase 3	34.8126201	-120.372214
12684	Quercus palmeri	Palmer's oak	2	5	5	-	-	-	-	-	10	Yes	10	6	8	6	6	Poor	Fair	Removed		Main Site	Phase 3	34.8126136	-120.372201
12685	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	4	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8127181	-120.37219
12686	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	7	3	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127149	-120.372186
12687	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	7	10	8	2	Fair	Fair	Removed	Tag S	Main Site	Phase 3	34.8126952	-120.372195
12688	Quercus agrifolia	Coast live oak	3	8	8	6	-	-	-	-	22	Yes	15	5	5	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127088	-120.372159
12689	Quercus agrifolia	Coast live oak	3	5	8	8	-	-	-	-	21	Yes	15	0	15	12	8	Good	Fair	Removed		Main Site	Phase 3	34.8127094	-120.372137
12690	Quercus agrifolia	Coast live oak	6	7	6	8	6	5	7	-	39	Yes	15	5	12	8	10	Poor	Fair	Removed		Main Site	Phase 3	34.8127167	-120.372293
12691	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	2	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127023	-120.372307
12692	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	7	5	10	2	Poor	Fair	Removed		Main Site	Phase 3	34.8126873	-120.372322
12693	Quercus agrifolia	Coast live oak	4	9	9	7	9	-	-	-	34	Yes	20	15	10	15	3	Fair	Fair	Removed		Main Site	Phase 3	34.8127479	-120.37239
12694	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	5	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.8127735	-120.372374
12695	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	12	3	7	1	Fair	Fair	Removed		Main Site	Phase 3	34.8127859	-120.372367
12696	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	6	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.812766	-120.372347
12697	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	12	5	12	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127703	-120.372328
12698	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	0	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8128014	-120.372312
12699	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	15	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8128027	-120.372334
12700	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	10	10	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8137633	-120.37249
12701	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	7	8	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8137594	-120.372474
12702	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	6	7	0	7	0	Good	Fair	Removed		Main Site	Phase 3	34.8137844	-120.372421
12703	Quercus agrifolia	Coast live oak	5	7	7	9	7	9	-	-	39	Yes	15	15	12	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8137998	-120.372397
12704	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	0	0	7	Good	Poor	Removed		Main Site	Phase 3	34.8137436	-120.372354
12705	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	8	0	0	0	15	Poor	Poor	Removed		Main Site	Phase 3	34.8137326	-120.372365
12706	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	12	5	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8137322	-120.372332
12707	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	10	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8137148	-120.37235
12708	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	2	0	12	0	Poor	Poor	Removed		Main Site	Phase 3	34.8136902	-120.372342
12709	Quercus agrifolia	Coast live oak	3	14	12	13	-	-	-	-	39	Yes	20	20	8	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8137029	-120.372317
12710	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	2	10	4	10	Fair	Fair	Removed		Main Site	Phase 3	34.8137796	-120.372269

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12711	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	10	5	10	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8137805	-120.37225
12712	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	10	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8137846	-120.372234
12713	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	10	20	20	12	Poor	Fair	Removed		Main Site	Phase 3	34.8137057	-120.372259
12714	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	12	6	5	8	Good	Fair	Removed		Main Site	Phase 3	34.8137471	-120.372434
12715	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	0	10	3	Good	Fair	Removed		Main Site	Phase 3	34.8137247	-120.372426
12716	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	5	2	7	3	Poor	Poor	Removed		Main Site	Phase 3	34.8137088	-120.372401
12717	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	8	7	15	4	Fair	Fair	Removed		Main Site	Phase 3	34.8136965	-120.372404
12718	Quercus agrifolia	Coast live oak	6	11	7	9	6	7	11	-	51	Yes	15	15	5	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8137286	-120.372433
12719	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	25	10	10	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8136329	-120.372447
12720	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	7	10	10	8	Good	Good	Removed	Potential relocation	Main Site	Phase 3	34.8135981	-120.372446
12721	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	0	7	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8136505	-120.372509
12722	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	5	7	10	Fair	Fair	Removed		Main Site	Phase 3	34.8136892	-120.372517
12723	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	15	15	10	Good	Fair	Removed	No tag poison oak	Main Site	Phase 3	34.8136742	-120.372524
12724	Quercus agrifolia	Coast live oak	3	16	14	10	-	-	-	-	40	Yes	15	15	7	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8136208	-120.372539
12725	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	20	25	10	25	Fair	Fair	Removed	Tag on branch, poison oak	Main Site	Phase 3	34.8135602	-120.372715
12726	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8135579	-120.372734
12727	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	3	3	4	Good	Good	Removed	Potential relocation	Main Site	Phase 3	34.813555	-120.372802
12728	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	7	2	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.8135497	-120.37284
12729	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	3	7	6	3	Fair	Good	Removed	Potential relocation	Main Site	Phase 3	34.8135586	-120.372831
12730	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	5	10	0	0	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 3	34.8136924	-120.372814
12731	Quercus agrifolia	Coast live oak	3	16	15	16	-	-	-	-	47	Yes	35	15	15	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8135734	-120.372928
12732	Quercus agrifolia	Coast live oak	3	14	11	11	-	-	-	-	36	Yes	25	20	0	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8135786	-120.372977
12733	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	8	5	3	7	Good	Good	Removed	Potential relocation	Main Site	Phase 3	34.8136066	-120.373001
12734	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	30	15	15	20	12	Fair	Fair	Removed	Tag S	Main Site	Phase 3	34.8135003	-120.37297
12735	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	25	10	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8134376	-120.372959
12736	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	25	10	5	7	5	Poor	Poor	Removed		Main Site	Phase 3	34.813501	-120.372908
12737	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	10	0	0	0	5	Dead	Dead	Removed	Tag W	Main Site	Phase 3	34.8135324	-120.37289
12738	Quercus agrifolia	Coast live oak	3	20	14	12	-	-	-	-	46	Yes	30	15	5	35	20	Fair	Fair	Removed		Main Site	Phase 3	34.8134706	-120.372798
12739	Quercus agrifolia	Coast live oak	3	12	12	4	-	-	-	-	28	Yes	30	15	5	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8134226	-120.372761
12740	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	30	5	15	30	25	Poor	Fair	Removed		Main Site	Phase 3	34.8133909	-120.372733
12741	Quercus agrifolia	Coast live oak	2	12	3	-	-	-	-	-	15	Yes	25	7	3	20	7	Fair	Fair	Removed		Main Site	Phase 3	34.813406	-120.372704
12742	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8133999	-120.37271
12743	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	7	0	0	3	0	Dead	Dead	Removed		Main Site	Phase 3	34.8134095	-120.372649
12744	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	30	5	25	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8134373	-120.372624
12745	Quercus agrifolia	Coast live oak	3	13	11	6	-	-	-	-	30	Yes	25	10	15	10	15	Fair	Fair	Removed	Tag E	Main Site	Phase 3	34.8134491	-120.372599
12746	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	15	0	7	0	7	Dead	Dead	Removed		Main Site	Phase 3	34.813484	-120.372574
12747	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	10	10	2	Poor	Fair	Removed		Main Site	Phase 3	34.8135088	-120.372659
12748	Quercus agrifolia	Coast live oak	2	20	15	-	-	-	-	-	35	Yes	30	10	15	20	5	Poor	Poor	Removed		Main Site	Phase 3	34.8135306	-120.372698
12749	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Dead laying on ground	Main Site	Phase 3	34.8135	-120.372727
12750	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	2	7	5	Good	Fair	Removed		Main Site	Phase 3	34.8135372	-120.372593
12751	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	30	15	20	15	5	Fair	Fair	Removed	Tag on branch	Main Site	Phase 3	34.8135366	-120.372553
12752	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	20	5	10	10	7	Dead	Dead	Removed		Main Site	Phase 3	34.8135685	-120.372501
12753	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	30	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.8134827	-120.37252
12754	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	15	7	25	5	Fair	Fair	Removed	Dead stem laying at base	Main Site	Phase 3	34.8134762	-120.372446
12755	Quercus agrifolia	Coast live oak	3	17	15	14	-	-	-	-	46	No - Dead	7	0	3	5	5	Dead	Dead	Removed		Main Site	Phase 3	34.8134693	-120.372421
12756	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	15	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8135152	-120.372365
12757	Quercus agrifolia	Coast live oak	3	6	5	6	-	-	-	-	17	Yes	20	0	15	10	0	Poor	Fair	Removed		Main Site	Phase 3	34.8134539	-120.372307
12758	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	25	12	20	15	15	Fair	Fair	Removed	Tag on branch	Main Site	Phase 3	34.8134028	-120.372367
12759	Quercus agrifolia	Coast live oak	3	10	11	9	-	-	-	-	30	Yes	25	15	15	10	15	Fair	Fair	Removed	Tag on branch poison oak	Main Site	Phase 3	34.8135179	-120.372331
12760	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	5	10	5	Good	Good	Removed		Main Site	Phase 3	34.8135814	-120.372203
12761	Quercus agrifolia	Coast live oak	4	17	13	11	7	-	-	-	48	Yes	30	10	7	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8135293	-120.372231
12762	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Dead totem. Tag W	Main Site	Phase 3	34.8135193	-120.372167
12763	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	6	8	10	2	Fair	Fair	Removed	Tag W	Main Site	Phase 3	34.81345	-120.372211
12764	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	3	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.8134343	-120.372233
12765	Quercus agrifolia	Coast live oak	2	20	14	-	-	-	-	-	34	Yes	30	5	0	15	2	Poor	Fair	Removed		Main Site	Phase 3	34.8134313	-120.372198
12766	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	No - Dead	5	0	10	5	5	Dead	Dead	Removed		Main Site	Phase 3	34.813479	-120.372116
12767	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	7	20	5	Good	Fair	Removed	Tag E	Main Site	Phase 3	34.8134945	-120.372

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12768	Quercus agrifolia	Coast live oak	4	16	13	13	6	-	-	-	48	Yes	25	25	10	25	10	Good	Fair	Removed		Main Site	Phase 3	34.8135453	-120.372097
12769	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	20	0	5	0	Poor	Poor	Removed		Main Site	Phase 3	34.8135698	-120.372106
12770	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	35	0	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8136321	-120.372182
12771	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8136265	-120.372064
12772	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	30	5	20	5	20	Poor	Fair	Removed		Main Site	Phase 3	34.8136281	-120.372068
12773	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	30	15	2	25	20	Good	Fair	Removed		Main Site	Phase 3	34.8136608	-120.372095
12774	Quercus agrifolia	Coast live oak	6	17	6	5	7	5	16	-	56	Yes	30	20	10	15	15	Good	Fair	Removed	Tag SE	Main Site	Phase 3	34.8136715	-120.372143
12775	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	25	5	12	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8136823	-120.372104
12776	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	0	2	5	Fair	Fair	Removed	Tag S	Main Site	Phase 3	34.8137226	-120.372093
12777	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	7	0	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.8137351	-120.372086
12778	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	7	15	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8137509	-120.372091
12779	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	5	7	12	10	Good	Fair	Removed		Main Site	Phase 3	34.8137732	-120.372138
12780	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	10	5	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8137717	-120.372155
12781	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	6	4	1	4	Fair	Fair	Removed		Main Site	Phase 3	34.8136863	-120.372173
12782	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	0	15	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8136672	-120.372176
12783	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	7	20	15	25	Poor	Fair	Removed		Main Site	Phase 3	34.8136572	-120.372024
12784	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	25	10	15	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8137188	-120.371991
12785	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	5	5	10	Good	Fair	Removed	Tag on branch poison oak	Main Site	Phase 3	34.8136562	-120.371952
12786	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	2	0	10	Fair	Poor	Removed	Tag W	Main Site	Phase 3	34.8136467	-120.371974
12787	Quercus agrifolia	Coast live oak	2	24	15	-	-	-	-	-	39	No - Dead	10	15	10	15	7	Dead	Dead	Removed		Main Site	Phase 3	34.8136001	-120.372032
12788	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	20	20	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8134591	-120.371962
12789	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	2	25	2	10	Critical	Poor	Removed	Tag NE	Main Site	Phase 3	34.8136239	-120.371933
12790	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	5	5	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8136399	-120.371954
12791	Quercus agrifolia	Coast live oak	5	9	7	3	3	8	-	-	30	Yes	10	10	7	5	5	Critical	Poor	Removed		Main Site	Phase 3	34.8136815	-120.371818
12792	Quercus agrifolia	Coast live oak	2	18	10	-	-	-	-	-	28	Yes	25	10	20	25	5	Good	Fair	Removed	Tag on branch poison oak	Main Site	Phase 3	34.8135755	-120.37177
12793	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	25	10	7	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8134385	-120.371746
12794	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	10	5	7	7	7	Good	Fair	Removed	Tag on branch	Main Site	Phase 3	34.8135033	-120.371624
12795	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	10	3	3	3	3	Good	Fair	Removed		Main Site	Phase 3	34.8135194	-120.371547
12796	Quercus agrifolia	Coast live oak	3	7	5	6	-	-	-	-	18	Yes	8	10	10	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8134587	-120.371522
12797	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	0	0	0	0	Good	Fair	Removed	7' SE. No tag no access	Main Site	Phase 3	34.8134324	-120.371499
12798	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	0	0	10	0	Good	Fair	Removed	No tag no access	Main Site	Phase 3	34.8134312	-120.371533
12799	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	5	0	10	0	Fair	Fair	Removed	No tag no access	Main Site	Phase 3	34.8134548	-120.371549
12800	Quercus agrifolia	Coast live oak	2	30	22	-	-	-	-	-	52	Yes	35	15	25	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8133729	-120.371691
12801	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	15	2	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8133697	-120.371753
12802	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	15	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8132784	-120.371718
12803	Quercus agrifolia	Coast live oak	3	15	14	12	-	-	-	-	41	Yes	20	4	20	20	2	Fair	Fair	Removed		Main Site	Phase 3	34.8132499	-120.371726
12804	Quercus agrifolia	Coast live oak	4	9	12	11	13	-	-	-	45	Yes	15	8	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8132518	-120.371765
12805	Quercus agrifolia	Coast live oak	3	14	15	16	-	-	-	-	45	Yes	30	15	10	30	20	Fair	Fair	Removed		Main Site	Phase 3	34.8132277	-120.371609
12806	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	5	15	12	2	Fair	Fair	Removed		Main Site	Phase 3	34.8132945	-120.371529
12807	Quercus agrifolia	Coast live oak	3	18	13	12	-	-	-	-	43	Yes	30	10	5	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8132887	-120.371531
12808	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	7	10	15	15	Poor	Fair	Removed		Main Site	Phase 3	34.8132625	-120.371501
12809	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	5	10	20	7	Fair	Poor	Removed		Main Site	Phase 3	34.8132415	-120.371475
12810	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	No - Dead	15	20	15	5	0	Dead	Dead	Removed		Main Site	Phase 3	34.8133984	-120.371939
12811	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	20	7	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133582	-120.371993
12812	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	0	0	25	0	Poor	Poor	Removed		Main Site	Phase 3	34.813316	-120.371991
12813	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	8	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133259	-120.372051
12814	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	0	30	0	Fair	Fair	Removed		Main Site	Phase 3	34.8133164	-120.372045
12815	Quercus agrifolia	Coast live oak	3	13	5	9	-	-	-	-	27	Yes	10	5	5	15	0	Poor	Poor	Removed		Main Site	Phase 3	34.8132357	-120.37207
12816	Quercus agrifolia	Coast live oak	3	8	8	4	-	-	-	-	20	Yes	20	1	1	2	2	Fair	Poor	Removed	Canopy 20' SE	Main Site	Phase 3	34.8133122	-120.372142
12817	Quercus agrifolia	Coast live oak	3	16	16	14	-	-	-	-	46	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8133172	-120.372182
12818	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	7	12	3	12	Fair	Fair	Removed		Main Site	Phase 3	34.8133267	-120.372122
12819	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	0	0	0	20	Fair	Poor	Removed		Main Site	Phase 3	34.8133576	-120.372123
12820	Quercus agrifolia	Coast live oak	3	5	8	11	-	-	-	-	24	Yes	10	5	8	30	3	Poor	Poor	Removed		Main Site	Phase 3	34.8133311	-120.372087
12821	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	15	10	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8133644	-120.372049
12822	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	25	5	2	15	2	Poor	Poor	Removed		Main Site	Phase 3	34.8132819	-120.372234
12823	Quercus agrifolia	Coast live oak	2	15	22	-	-	-	-	-	37	Yes	20	2	7	7	10	Fair	Poor	Removed		Main Site	Phase 3	34.8132197	-120.372214
12824	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	3	5	10	5	Poor	Poor	Removed	Tag on branch	Main Site	Phase 3	34.8132787	-120.37234

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12825	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	12	8	10	10	Fair	Fair	Removed	Tag on branch	Main Site	Phase 3	34.813342	-120.372313
12826	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	8	3	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132418	-120.372364
12827	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	5	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8132959	-120.372393
12828	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	0	10	1	Fair	Fair	Removed	Canopy 15’ SW	Main Site	Phase 3	34.8132775	-120.372435
12829	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	2	20	2	Fair	Fair	Removed		Main Site	Phase 3	34.8133156	-120.372431
12830	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	1	7	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8133368	-120.372431
12831	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	0	0	8	Poor	Fair	Removed	Canopy 10’ NW	Main Site	Phase 3	34.8133309	-120.372447
12832	Quercus agrifolia	Coast live oak	3	10	10	13	-	-	-	-	33	Yes	25	20	5	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8133348	-120.372487
12833	Quercus agrifolia	Coast live oak	3	18	14	16	-	-	-	-	48	Yes	20	15	8	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8131528	-120.372505
12834	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	7	5	20	12	Fair	Fair	Removed		Main Site	Phase 3	34.8132065	-120.37242
12835	Quercus agrifolia	Coast live oak	4	7	7	7	4	-	-	-	25	Yes	25	7	6	10	7	Poor	Fair	Removed		Main Site	Phase 3	34.8131925	-120.372346
12836	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	8	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8132042	-120.372304
12837	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8131599	-120.372314
12838	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	20	8	16	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8131728	-120.372304
12839	Quercus agrifolia	Coast live oak	4	12	9	10	12	-	-	-	43	Yes	25	20	5	20	8	Fair	Fair	Removed		Main Site	Phase 3	34.8131199	-120.37233
12840	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	25	5	2	3	3	Fair	Fair	Removed	Canopy lean 10’ SW	Main Site	Phase 3	34.8130973	-120.372318
12841	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	25	2	2	8	2	Fair	Fair	Removed		Main Site	Phase 3	34.813086	-120.372355
12842	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	2	3	0	4	Fair	Fair	Removed		Main Site	Phase 3	34.8130959	-120.372315
12843	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	0	0	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8128044	-120.372364
12844	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 3	34.8127707	-120.372367
12845	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	5	7	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.812806	-120.372378
12846	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	6	1	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.8128085	-120.372395
12847	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	15	10	0	1	0	Fair	Fair	Removed		Main Site	Phase 3	34.8128182	-120.372388
12848	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	7	2	7	1	Fair	Fair	Removed		Main Site	Phase 3	34.8128338	-120.372409
12849	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 3	34.8128243	-120.372362
12850	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	7	10	7	10	Good	Fair	Removed		Main Site	Phase 3	34.812808	-120.372351
12851	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	8	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8128898	-120.37235
12852	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	2	5	2	12	Fair	Fair	Removed		Main Site	Phase 3	34.812827	-120.372327
12853	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	3	3	1	3	Poor	Poor	Removed		Main Site	Phase 3	34.8128335	-120.3723
12854	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	15	5	10	5	10	Good	Fair	Removed		Main Site	Phase 3	34.8128144	-120.372296
12855	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	12	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128405	-120.372281
12856	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	0	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128132	-120.372216
12857	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	5	4	2	Poor	Fair	Removed		Main Site	Phase 3	34.8127989	-120.37225
12858	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 3	34.8127775	-120.372237
12859	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	5	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127738	-120.372233
12860	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	5	7	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127748	-120.372212
12861	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	2	12	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8127703	-120.372219
12862	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	5	5	6	5	Poor	Fair	Removed		Main Site	Phase 3	34.8128661	-120.372283
12863	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8128452	-120.372319
12864	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	10	8	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129817	-120.372128
12865	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	0	5	0	7	Fair	Poor	Removed		Main Site	Phase 3	34.8129389	-120.372148
12866	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	5	0	0	0	10	Fair	Poor	Removed		Main Site	Phase 3	34.8129141	-120.372137
12867	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8129154	-120.372169
12868	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	6	8	0	Poor	Poor	Removed		Main Site	Phase 3	34.8129188	-120.372185
12869	Quercus agrifolia	Coast live oak	4	11	12	14	10	-	-	-	47	Yes	10	5	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128798	-120.372108
12870	Quercus agrifolia	Coast live oak	3	5	5	7	-	-	-	-	17	Yes	10	8	1	1	8	Fair	Fair	Removed		Main Site	Phase 3	34.8128674	-120.372147
12871	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	0	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8128613	-120.372149
12872	Quercus agrifolia	Coast live oak	3	7	6	7	-	-	-	-	20	Yes	12	3	0	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8128506	-120.372146
12873	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	4	0	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8128402	-120.372174
12874	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	6	2	12	2	Fair	Fair	Removed		Main Site	Phase 3	34.8128604	-120.372181
12875	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	5	1	1	5	0	Poor	Poor	Removed		Main Site	Phase 3	34.8128577	-120.372199
12876	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	15	2	10	10	2	Poor	Poor	Removed		Main Site	Phase 3	34.8129077	-120.372196
12877	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	2	3	5	2	Fair	Poor	Removed		Main Site	Phase 3	34.8129662	-120.372099
12878	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	5	7	1	Fair	Fair	Removed		Main Site	Phase 3	34.8129636	-120.37209
12879	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	25	15	8	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129534	-120.372047
12880	Quercus agrifolia	Coast live oak	9	9	7	5	8	8	9	13,6,9	74	Yes	20	15	15	12	10	Good	Fair	Removed		Main Site	Phase 3	34.8129896	-120.371982
12881	Quercus agrifolia	Coast live oak	6	9	10	14	9	15	11	-	68	Yes	25	10	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.812938	-120.371945

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12882	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	25	10	20	20	7	Good	Fair	Removed		Main Site	Phase 3	34.8128933	-120.371893
12883	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	6	8	4	8	Good	Poor	Removed		Main Site	Phase 3	34.812844	-120.372027
12884	Quercus agrifolia	Coast live oak	3	8	9	2	-	-	-	-	19	Yes	10	8	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128262	-120.372045
12885	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	12	3	0	12	0	Fair	Fair	Removed		Main Site	Phase 3	34.8128038	-120.372056
12886	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	5	8	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.812786	-120.371989
12887	Quercus agrifolia	Coast live oak	3	14	6	3	-	-	-	-	23	Yes	20	7	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128185	-120.372009
12888	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	8	7	5	6	Poor	Fair	Removed		Main Site	Phase 3	34.812745	-120.372039
12889	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	10	10	2	8	0	Poor	Fair	Removed		Main Site	Phase 3	34.8127402	-120.372075
12890	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	10	7	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.812743	-120.372004
12891	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	5	5	15	0	Poor	Poor	Removed		Main Site	Phase 3	34.8127085	-120.37206
12892	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	10	5	5	5	6	Poor	Poor	Removed		Main Site	Phase 3	34.8127151	-120.371994
12893	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	15	10	7	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8127508	-120.371894
12894	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	3	1	0	1	6	Poor	Poor	Removed		Main Site	Phase 3	34.8127558	-120.371896
12895	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	10	0	2	2	Poor	Fair	Removed		Main Site	Phase 3	34.8127511	-120.3719
12896	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	7	5	15	0	Poor	Fair	Removed		Main Site	Phase 3	34.8127376	-120.37189
12897	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	15	0	0	Poor	Fair	Removed		Main Site	Phase 3	34.8127285	-120.371874
12898	Quercus agrifolia	Coast live oak	6	15	18	15	18	16	13	-	95	Yes	25	15	15	20	15	Poor	Poor	Removed		Main Site	Phase 3	34.8128376	-120.371773
12899	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	15	7	7	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8131241	-120.371866
12900	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	10	12	20	15	Poor	Poor	Removed	Tag E	Main Site	Phase 3	34.8133412	-120.372648
12901	Quercus agrifolia	Coast live oak	3	16	9	15	-	-	-	-	40	Yes	25	10	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8132412	-120.372702
12902	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	20	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8133124	-120.372721
12903	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	7	15	10	8	Poor	Fair	Removed	Tag S	Main Site	Phase 3	34.813312	-120.372747
12904	Quercus agrifolia	Coast live oak	4	30	13	18	20	-	-	-	81	Yes	30	15	10	15	25	Poor	Poor	Removed		Main Site	Phase 3	34.8132806	-120.372795
12905	Quercus agrifolia	Coast live oak	3	13	14	11	-	-	-	-	38	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8133057	-120.372888
12906	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	1	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8133923	-120.372804
12907	Quercus agrifolia	Coast live oak	4	16	10	13	4	-	-	-	43	Yes	30	10	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8134071	-120.372944
12908	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8134056	-120.372948
12909	Quercus agrifolia	Coast live oak	3	14	12	9	-	-	-	-	35	Yes	25	5	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8134153	-120.37288
12910	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132736	-120.372844
12911	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132124	-120.372827
12912	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	25	25	30	10	Fair	Fair	Removed		Main Site	Phase 3	34.8134545	-120.373095
12913	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	4	4	4	4	Good	Fair	Removed		Main Site	Phase 3	34.8135479	-120.3731
12914	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	7	7	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8135729	-120.373108
12915	Quercus agrifolia	Coast live oak	3	17	18	6	-	-	-	-	41	Yes	25	0	0	0	2	Critical	Critical	Removed		Main Site	Phase 3	34.8134486	-120.373166
12916	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	25	5	20	15	Good	Fair	Removed	No tag poison oak	Main Site	Phase 3	34.8134748	-120.373231
12917	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	5	8	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8135707	-120.373259
12918	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	20	0	15	Good	Fair	Removed	No tag poison oak	Main Site	Phase 3	34.8134934	-120.373368
12919	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	25	25	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8134789	-120.373384
12920	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	0	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.813427	-120.373327
12921	Quercus agrifolia	Coast live oak	3	8	14	13	-	-	-	-	35	Yes	25	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8134013	-120.373313
12922	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	8	0	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8134114	-120.3733
12923	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	8	2	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8134373	-120.373291
12924	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8133942	-120.373198
12925	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	5	10	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8133471	-120.372964
12926	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	10	8	10	7	Poor	Fair	Removed		Main Site	Phase 3	34.8133132	-120.373008
12927	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	10	0	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.8133185	-120.373016
12928	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8133082	-120.372967
12929	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	15	4	10	12	0	Critical	Critical	Removed		Main Site	Phase 3	34.813306	-120.373015
12930	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	10	0	0	1	Fair	Fair	Removed		Main Site	Phase 3	34.8132452	-120.372965
12931	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	25	12	12	2	10	Poor	Fair	Removed		Main Site	Phase 3	34.8132444	-120.372915
12932	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	Yes	25	10	8	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132012	-120.372919
12933	Quercus agrifolia	Coast live oak	6	8	14	11	9	11	11	-	64	Yes	20	10	10	5	15	Poor	Fair	Removed		Main Site	Phase 3	34.8131526	-120.372752
12934	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	8	5	2	5	Poor	Poor	Removed		Main Site	Phase 3	34.8131472	-120.372794
12935	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	15	10	10	8	Poor	Fair	Removed		Main Site	Phase 3	34.8131177	-120.372787
12936	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	20	15	5	15	0	Poor	Fair	Removed		Main Site	Phase 3	34.8131371	-120.372812
12937	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	25	10	20	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8130777	-120.372784
12938	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	25	20	20	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8130312	-120.372823

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12939	Quercus agrifolia	Coast live oak	3	10	10	11	-	-	-	-	31	Yes	25	10	0	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8130144	-120.372863
12940	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	2	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8130533	-120.37289
12941	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	6	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8130534	-120.372928
12942	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	10	0	1	0	Fair	Fair	Removed		Main Site	Phase 3	34.8130479	-120.372933
12943	Quercus agrifolia	Coast live oak	2	19	13	-	-	-	-	-	32	Yes	20	15	12	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8131008	-120.372902
12944	Quercus agrifolia	Coast live oak	3	12	6	3	-	-	-	-	21	Yes	10	15	3	5	10	Poor	Fair	Removed		Main Site	Phase 3	34.813126	-120.372902
12945	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	0	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8131774	-120.372902
12946	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	5	8	0	Fair	Poor	Removed		Main Site	Phase 3	34.8131866	-120.37287
12947	Quercus agrifolia	Coast live oak	3	12	2	2	-	-	-	-	16	Yes	30	8	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8131234	-120.372886
12948	Quercus agrifolia	Coast live oak	2	14	6	-	-	-	-	-	20	Yes	10	1	2	5	3	Critical	Critical	Removed		Main Site	Phase 3	34.8131344	-120.372853
12949	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	2	2	12	1	Fair	Fair	Removed		Main Site	Phase 3	34.8131385	-120.372843
12950	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	5	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8131278	-120.372811
12951	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	20	5	5	8	12	Fair	Poor	Removed		Main Site	Phase 3	34.8131631	-120.372841
12952	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	0	20	7	7	Fair	Fair	Removed	Tag S	Main Site	Phase 3	34.8132016	-120.372915
12953	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	15	20	15	20	Poor	Fair	Removed		Main Site	Phase 3	34.8133034	-120.373028
12954	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	7	12	20	7	Good	Fair	Removed		Main Site	Phase 3	34.8132492	-120.373075
12955	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	25	10	10	7	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132086	-120.373004
12956	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	5	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8131781	-120.373025
12957	Quercus agrifolia	Coast live oak	3	13	8	7	-	-	-	-	28	Yes	25	6	7	5	12	Fair	Fair	Removed	Tag W	Main Site	Phase 3	34.8131236	-120.37301
12958	Quercus agrifolia	Coast live oak	3	8	9	11	-	-	-	-	28	Yes	25	10	5	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130622	-120.37299
12959	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	7	6	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130696	-120.373001
12960	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	15	5	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129679	-120.372918
12961	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.81295	-120.372916
12962	Quercus agrifolia	Coast live oak	5	18	22	22	22	15	-	-	99	Yes	30	15	30	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130079	-120.373036
12963	Quercus agrifolia	Coast live oak	2	22	16	-	-	-	-	-	38	Yes	25	15	5	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8130356	-120.373108
12964	Quercus agrifolia	Coast live oak	3	15	15	15	-	-	-	-	45	Yes	25	0	15	7	10	Good	Fair	Removed		Main Site	Phase 3	34.8130923	-120.373102
12965	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	20	7	12	Poor	Fair	Removed		Main Site	Phase 3	34.8131292	-120.373133
12967	Quercus agrifolia	Coast live oak	4	14	15	9	13	-	-	-	51	Yes	30	15	10	25	25	Fair	Fair	Removed		Main Site	Phase 3	34.813293	-120.373159
12968	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	8	5	5	12	Fair	Fair	Removed		Main Site	Phase 3	34.8132819	-120.373221
12969	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	5	4	18	Poor	Fair	Removed		Main Site	Phase 3	34.8132917	-120.373219
12970	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	30	20	25	18	15	Fair	Fair	Removed		Main Site	Phase 3	34.8133717	-120.373377
12971	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	0	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8133794	-120.37341
12972	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	5	2	8	Fair	Fair	Removed		Main Site	Phase 3	34.8134387	-120.373396
12973	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	20	12	0	Fair	Fair	Removed	Tag S	Main Site	Phase 3	34.8134456	-120.373464
12974	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	5	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8134863	-120.373422
12975	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	2	2	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8134496	-120.373421
12976	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	12	8	0	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8134431	-120.373459
12977	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	7	12	Fair	Poor	Removed		Main Site	Phase 3	34.813436	-120.373489
12978	Quercus agrifolia	Coast live oak	3	12	12	9	-	-	-	-	33	Yes	25	5	15	20	2	Poor	Poor	Removed		Main Site	Phase 3	34.8134582	-120.373494
12979	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	20	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8134955	-120.373518
12980	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	7	7	7	7	Fair	Poor	Removed		Main Site	Phase 3	34.8134796	-120.373535
12981	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	10	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8134623	-120.373569
12982	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	No - Dead	4	0	0	20	0	Dead	Dead	Removed	Dead on ground	Main Site	Phase 3	34.8134	-120.373534
12983	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	20	2	10	5	Good	Fair	Removed		Main Site	Phase 3	34.8134356	-120.373616
12984	Quercus agrifolia	Coast live oak	3	13	14	12	-	-	-	-	39	Yes	25	5	10	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8133716	-120.373636
12985	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	55	20	7	20	7	Fair	Poor	Removed		Main Site	Phase 3	34.8134131	-120.373661
12986	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	30	10	10	20	15	Good	Fair	Removed	Tag S	Main Site	Phase 3	34.8135141	-120.373818
12987	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	10	5	5	12	Good	Good	Removed		Main Site	Phase 3	34.8133945	-120.373869
12988	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	7	10	5	7	5	Poor	Fair	Removed		Main Site	Phase 3	34.813365	-120.373945
12989	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	20	18	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8133228	-120.37387
12990	Quercus agrifolia	Coast live oak	3	1	1	1	-	-	-	-	3	No	7	8	8	5	0	Fair	Fair	Removed	Grow in potential	Main Site	Phase 3	34.8133497	-120.373856
12991	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	22	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8133258	-120.373777
12992	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	0	5	0	12	Fair	Fair	Removed		Main Site	Phase 3	34.8131949	-120.373276
12993	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	5	10	Poor	Fair	Removed		Main Site	Phase 3	34.8131883	-120.373293
12994	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	8	10	5	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 3	34.813185	-120.373185
12995	Quercus agrifolia	Coast live oak	3	18	19	18	-	-	-	-	55	Yes	25	20	25	30	20	Good	Fair	Removed		Main Site	Phase 3	34.8131449	-120.373296
12996	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	25	0	25	0	Good	Poor	Removed		Main Site	Phase 3	34.8131315	-120.373305

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
12997	Quercus agrifolia	Coast live oak	4	9	11	11	12	-	-	-	43	Yes	20	10	5	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8131348	-120.373377
12998	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	8	5	5	8	Fair	Fair	Removed	Tag on branch S side	Main Site	Phase 3	34.8131919	-120.373397
12999	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	20	5	5	20	Poor	Fair	Removed	No tag poison oak	Main Site	Phase 3	34.8132662	-120.37347
13000	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	20	2	15	20	Fair	Fair	Removed	Tag SW	Main Site	Phase 3	34.8132359	-120.373496
13002	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	24	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8131712	-120.375869
13003	Quercus agrifolia	Coast live oak	2	20	36	-	-	-	-	-	56	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8131661	-120.3758
13004	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	37	8	8	8	8	Poor	Fair	Removed		Main Site	Phase 1	34.8132	-120.375771
13005	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	18	15	4	8	8	Poor	Fair	Removed		Main Site	Phase 1	34.8132099	-120.375731
13006	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8132298	-120.375731
13007	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	0	0	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8132233	-120.375711
13008	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	22	3	3	0	16	Fair	Fair	Removed		Main Site	Phase 1	34.8132342	-120.375695
13009	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	11	5	2	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8132933	-120.375625
13010	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	6	6	7	Fair	Fair	Removed		Main Site	Phase 1	34.8132903	-120.37563
13011	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	16	10	10	0	18	Fair	Fair	Removed		Main Site	Phase 1	34.8131429	-120.375447
13012	Quercus agrifolia	Coast live oak	2	19	4	-	-	-	-	-	23	Yes	21	15	15	5	12	Fair	Fair	Removed		Main Site	Phase 1	34.8131227	-120.375454
13013	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	4	2	19	Fair	Fair	Removed		Main Site	Phase 1	34.8131316	-120.375482
13014	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	0	10	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8131349	-120.375536
13015	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	32	10	6	15	13	Fair	Fair	Removed		Main Site	Phase 1	34.8131132	-120.375584
13016	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	0	0	1	8	Fair	Fair	Removed		Main Site	Phase 1	34.8131449	-120.375562
13017	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	22	0	0	0	8	Fair	Fair	Removed		Main Site	Phase 1	34.8131782	-120.375573
13018	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	20	6	3	2	0	Dead	Dead	Removed		Main Site	Phase 1	34.8131567	-120.375616
13019	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	33	16	4	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8131328	-120.375617
13020	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	22	10	8	18	6	Poor	Fair	Removed		Main Site	Phase 1	34.8131036	-120.375623
13021	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	4	0	5	3	0	Fair	Fair	Removed		Main Site	Phase 1	34.8130846	-120.375626
13022	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8130969	-120.375631
13023	Quercus agrifolia	Coast live oak	2	17	29	-	-	-	-	-	46	Yes	35	20	20	20	10	Poor	Fair	Removed		Main Site	Phase 1	34.8130364	-120.375452
13024	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	28	15	15	15	7	Fair	Fair	Removed		Main Site	Phase 1	34.8130496	-120.375561
13025	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	22	18	16	18	Fair	Fair	Removed		Main Site	Phase 1	34.812975	-120.375579
13026	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8130382	-120.375632
13027	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	22	7	3	0	16	Fair	Fair	Removed		Main Site	Phase 1	34.8129834	-120.375629
13028	Quercus agrifolia	Coast live oak	2	12	19	-	-	-	-	-	31	Yes	33	20	0	6	16	Fair	Fair	Removed		Main Site	Phase 1	34.813006	-120.375651
13030	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	31	12	5	15	1	Fair	Fair	Removed		Main Site	Phase 1	34.8129335	-120.375713
13031	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	31	12	11	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8130092	-120.375732
13032	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	0	15	15	3	Fair	Fair	Removed		Main Site	Phase 1	34.8129776	-120.375768
13033	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	31	8	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8129835	-120.375806
13034	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	22	7	7	7	2	Fair	Fair	Removed		Main Site	Phase 1	34.8130082	-120.375816
13035	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	33	17	8	18	16	Fair	Fair	Removed		Main Site	Phase 1	34.8129872	-120.375832
13036	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	4	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8129689	-120.37589
13037	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8129799	-120.375905
13038	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	33	5	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8129419	-120.37592
13039	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	34	12	8	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8129874	-120.375922
13040	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	34	12	8	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.812972	-120.375947
13041	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	18	5	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8129602	-120.375966
13042	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	33	15	18	15	18	Fair	Fair	Removed		Main Site	Phase 1	34.8128987	-120.37597
13043	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	15	2	2	3	0	Dead	Dead	Removed		Main Site	Phase 1	34.8128929	-120.375974
13044	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	17	14	16	8	Fair	Fair	Removed		Main Site	Phase 1	34.8129182	-120.375993
13045	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	21	15	3	0	4	Fair	Fair	Removed		Main Site	Phase 1	34.8129276	-120.376
13046	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	16	10	0	4	1	Fair	Fair	Removed		Main Site	Phase 1	34.8129301	-120.376
13047	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	8	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8129148	-120.376012
13048	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	33	17	10	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.812887	-120.376077
13049	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	10	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8128714	-120.376023
13050	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8129458	-120.376085
13051	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	8	8	18	Fair	Fair	Removed		Main Site	Phase 1	34.812817	-120.375935
13052	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	33	10	15	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8128332	-120.375991
13053	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	15	10	16	14	Fair	Fair	Removed		Main Site	Phase 1	34.8128593	-120.376017
13054	Quercus agrifolia	Coast live oak	2	9	15	-	-	-	-	-	24	Yes	30	15	5	16	14	Fair	Fair	Removed		Main Site	Phase 1	34.8128248	-120.376057
13055	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	1	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8127971	-120.376007

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13056	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	0	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8128267	-120.376072
13057	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	20	8	8	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.8127724	-120.375955
13058	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	23	5	5	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8127945	-120.376022
13059	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	3	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8128043	-120.376029
13060	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	9	0	Fair	Fair	Removed		Main Site	Phase 1	34.8128148	-120.376079
13061	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	32	18	16	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81281	-120.376111
13062	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	9	0	Fair	Fair	Removed	Growing potential	Main Site	Phase 1	34.8127468	-120.376091
13063	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8127718	-120.376188
13064	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8127856	-120.376194
13065	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	8	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8128097	-120.376189
13066	Quercus agrifolia	Coast live oak	2	10	16	-	-	-	-	-	26	Yes	33	15	17	17	6	Fair	Fair	Removed		Main Site	Phase 1	34.8127456	-120.37612
13067	Quercus agrifolia	Coast live oak	2	4	12	-	-	-	-	-	16	Yes	30	15	8	14	8	Fair	Fair	Removed		Main Site	Phase 1	34.8127296	-120.376109
13068	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	4	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8127245	-120.376173
13069	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	4	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8127225	-120.376176
13070	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	8	4	7	3	Fair	Fair	Removed		Main Site	Phase 1	34.8127109	-120.376141
13071	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	23	8	4	7	3	Fair	Fair	Removed		Main Site	Phase 1	34.812691	-120.376127
13072	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8126564	-120.376141
13073	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	14	7	0	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.812685	-120.376166
13074	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	18	10	8	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8126798	-120.376163
13075	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	13	6	8	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8126125	-120.376124
13076	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	13	10	0	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.8125928	-120.376107
13077	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8125828	-120.37616
13078	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	0	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8125628	-120.376128
13079	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	12	5	0	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8125547	-120.37616
13080	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	18	0	10	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8125453	-120.376201
13081	Quercus agrifolia	Coast live oak	3	10	7	5	-	-	-	-	22	Yes	10	7	7	0	8	Fair	Fair	Removed		Main Site	Phase 1	34.8125596	-120.376202
13082	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	0	1	8	Fair	Fair	Removed		Main Site	Phase 1	34.8125667	-120.376219
13083	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	15	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8125519	-120.37622
13084	Quercus agrifolia	Coast live oak	3	9	10	7	-	-	-	-	26	Yes	21	20	0	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8126351	-120.376313
13085	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	19	0	7	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8126234	-120.376283
13086	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	21	13	3	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8126407	-120.376296
13087	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	9	4	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8126365	-120.376269
13088	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8126616	-120.37631
13089	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	13	7	7	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8128192	-120.376346
13090	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	16	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8126487	-120.376368
13091	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	23	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8127398	-120.3763
13092	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	23	10	10	16	10	Fair	Fair	Removed		Main Site	Phase 1	34.8127756	-120.376413
13093	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	25	10	10	15	8	Poor	Fair	Removed	Tag SE	Main Site	Phase 3	34.8132362	-120.373481
13094	Quercus agrifolia	Coast live oak	2	23	7	-	-	-	-	-	30	Yes	25	20	15	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8132645	-120.373587
13095	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	10	10	5	Poor	Fair	Removed	Tag brush N of tree	Main Site	Phase 3	34.8132318	-120.373752
13096	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	10	5	5	5	5	Good	Good	Removed	Grow in potential. Tag brush in front of tree	Main Site	Phase 3	34.8132113	-120.373779
13097	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	10	20	7	Fair	Fair	Removed	Tag NW on branch	Main Site	Phase 3	34.8132879	-120.373833
13098	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	7	8	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132061	-120.373841
13099	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132023	-120.373854
13100	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	25	7	10	15	7	Fair	Fair	Removed		Main Site	Phase 3	34.8132128	-120.373819
13101	Quercus agrifolia	Coast live oak	4	15	12	13	12	-	-	-	52	Yes	25	15	20	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8131524	-120.373934
13102	Quercus agrifolia	Coast live oak	3	16	11	13	-	-	-	-	40	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8131232	-120.374009
13103	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	6	10	25	15	30	Dead	Dead	Removed	Dead totem branches laying on ground	Main Site	Phase 3	34.8131201	-120.374193
13104	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	25	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8131903	-120.374067
13105	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	No - Dead	8	0	0	0	0	Dead	Dead	Removed	Dead on ground	Main Site	Phase 3	34.8131876	-120.374181
13106	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	8	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8131019	-120.374366
13107	Quercus agrifolia	Coast live oak	3	24	9	12	-	-	-	-	45	Yes	25	20	20	20	10	Good	Fair	Removed	Tag W on branch	Main Site	Phase 3	34.8130798	-120.374363
13108	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	7	7	7	5	Good	Fair	Removed	No tag poison oak	Main Site	Phase 3	34.8131144	-120.374308
13109	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	15	8	8	7	7	Fair	Poor	Removed	Tag E	Main Site	Phase 3	34.8132049	-120.373655
13110	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	15	10	8	8	15	Fair	Poor	Removed	Tag W	Main Site	Phase 3	34.8131625	-120.373697
13111	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	10	0	0	10	0	Poor	Poor	Removed	Tag W on branch	Main Site	Phase 3	34.8131414	-120.373692
13112	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Under 5 fee	4	0	0	0	0	Critical	Critical	Removed	No tag poison oak	Main Site	Phase 3	34.8131548	-120.373681

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13113	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	8	Poor	Good	Removed		Main Site	Phase 3	34.8130941	-120.373742
13114	Quercus agrifolia	Coast live oak	3	22	20	22	-	-	-	-	64	Yes	25	15	20	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.813137	-120.373546
13115	Quercus agrifolia	Coast live oak	5	13	10	12	11	9	-	-	55	Yes	25	15	20	5	12	Fair	Fair	Removed		Main Site	Phase 3	34.8128738	-120.372979
13116	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	7	3	2	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128788	-120.373017
13117	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	7	2	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.812877	-120.373036
13118	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Tag S	Main Site	Phase 3	34.8128767	-120.373023
13119	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	0	2	0	Poor	Fair	Removed		Main Site	Phase 3	34.8128413	-120.373049
13120	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	7	2	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.812832	-120.373023
13121	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	12	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128377	-120.37299
13122	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	7	0	0	0	10	Fair	Poor	Removed		Main Site	Phase 3	34.8128354	-120.372932
13123	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	0	0	15	Fair	Poor	Removed		Main Site	Phase 3	34.8128188	-120.372943
13124	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	3	8	3	5	Fair	Poor	Removed		Main Site	Phase 3	34.8128179	-120.372934
13125	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8128284	-120.372922
13126	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8128024	-120.372953
13127	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	10	5	20	7	Fair	Fair	Removed		Main Site	Phase 3	34.8127815	-120.372944
13128	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127858	-120.372915
13129	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	20	12	15	8	12	Fair	Fair	Removed		Main Site	Phase 3	34.8127595	-120.372845
13130	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	2	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8127436	-120.372858
13131	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	15	5	2	Poor	Fair	Removed		Main Site	Phase 3	34.8127338	-120.372975
13132	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	7	3	5	Poor	Fair	Removed		Main Site	Phase 3	34.8127246	-120.372993
13133	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	0	0	0	Poor	Fair	Removed		Main Site	Phase 3	34.8127302	-120.372991
13134	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	10	5	5	Poor	Fair	Removed	Tag E on branch	Main Site	Phase 3	34.8127143	-120.373006
13135	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	0	12	0	Poor	Poor	Removed	Tag SE	Main Site	Phase 3	34.8127139	-120.373006
13136	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8127241	-120.373026
13137	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8127501	-120.372977
13138	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	0	2	0	Fair	Fair	Removed		Main Site	Phase 3	34.8127439	-120.373005
13139	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	15	2	7	Fair	Fair	Removed		Main Site	Phase 3	34.8127414	-120.372968
13140	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	20	5	5	7	Poor	Fair	Removed		Main Site	Phase 3	34.8128005	-120.372965
13141	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	20	15	0	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8127878	-120.372971
13142	Quercus agrifolia	Coast live oak	4	2	2	2	2	-	-	-	8	Yes	7	2	2	2	2	Critical	Critical	Removed		Main Site	Phase 3	34.8127687	-120.372981
13143	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	10	0	10	0	Poor	Fair	Removed		Main Site	Phase 3	34.8127687	-120.372969
13144	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	12	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8127659	-120.373001
13145	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	5	10	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8127018	-120.372834
13146	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	7	3	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8126686	-120.372817
13147	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	1	1	0	15	Fair	Poor	Removed		Main Site	Phase 3	34.8126908	-120.372804
13148	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	0	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.812679	-120.372803
13149	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	3	7	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126654	-120.372804
13150	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	0	2	2	8	Poor	Poor	Removed		Main Site	Phase 3	34.8126701	-120.372791
13151	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	0	0	0	10	Fair	Poor	Removed		Main Site	Phase 3	34.8126795	-120.372784
13152	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	2	10	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8126524	-120.372813
13153	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	5	2	8	Fair	Fair	Removed		Main Site	Phase 3	34.812651	-120.372789
13154	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8126451	-120.372757
13155	Quercus agrifolia	Coast live oak	4	4	8	4	5	-	-	-	21	Yes	15	5	7	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126191	-120.372771
13156	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	15	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8126065	-120.372757
13157	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	20	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8126028	-120.372743
13158	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	20	1	1	Fair	Fair	Removed		Main Site	Phase 3	34.8126186	-120.37274
13159	Quercus agrifolia	Coast live oak	3	5	5	5	-	-	-	-	15	Yes	10	7	5	5	12	Fair	Fair	Removed		Main Site	Phase 3	34.8126182	-120.372675
13160	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	2	0	0	15	0	Critical	Critical	Removed		Main Site	Phase 3	34.812603	-120.372652
13161	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	1	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8125821	-120.37264
13162	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	7	5	3	7	Fair	Fair	Removed		Main Site	Phase 3	34.8125942	-120.372631
13163	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	5	8	10	3	Fair	Fair	Removed		Main Site	Phase 3	34.8125868	-120.372639
13164	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	5	7	2	Poor	Fair	Removed		Main Site	Phase 3	34.8125982	-120.372631
13165	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	10	0	20	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8125992	-120.372621
13166	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	1	1	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126092	-120.37262
13167	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	1	0	7	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8125924	-120.372629
13168	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	0	15	0	0	Good	Poor	Removed		Main Site	Phase 3	34.8125935	-120.37263
13169	Quercus agrifolia	Coast live oak	5	7	9	3	3	7	-	-	29	Yes	9	6	2	12	2	Poor	Poor	Removed		Main Site	Phase 1	34.8118982	-120.376881

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13170	Quercus agrifolia	Coast live oak	3	4	8	4	-	-	-	-	16	Yes	12	3	6	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8118915	-120.376863
13171	Quercus agrifolia	Coast live oak	3	6	5	4	-	-	-	-	15	Yes	12	2	4	4	2	Fair	Poor	Removed	1 stem dead	Main Site	Phase 1	34.8117879	-120.376811
13172	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.811714	-120.376734
13173	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	3	1	6	2	Poor	Fair	Removed		Main Site	Phase 1	34.8117657	-120.376768
13174	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	4	3	3	6	Poor	Poor	Removed		Main Site	Phase 1	34.8117636	-120.37675
13175	Quercus agrifolia	Coast live oak	5	3	5	5	6	8	-	-	27	Yes	10	5	5	10	6	Poor	Poor	Removed		Main Site	Phase 1	34.8117306	-120.376692
13176	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	10	2	2	1	5	Poor	Poor	Removed		Main Site	Phase 1	34.8117493	-120.376651
13177	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	8	5	1	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8117585	-120.376667
13178	Quercus agrifolia	Coast live oak	5	5	8	9	7	8	-	-	37	Yes	15	4	8	6	8	Fair	Poor	Removed		Main Site	Phase 1	34.811772	-120.376631
13179	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	6	8	4	Poor	Fair	Removed		Main Site	Phase 1	34.8117374	-120.376652
13180	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	8	3	6	10	4	Poor	Poor	Removed		Main Site	Phase 1	34.8117028	-120.376576
13181	Quercus agrifolia	Coast live oak	4	10	10	5	11	-	-	-	36	Yes	10	7	3	12	4	Poor	Poor	Removed		Main Site	Phase 1	34.8116887	-120.376584
13182	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	4	4	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8116769	-120.376589
13183	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	4	5	2	6	Fair	Poor	Removed		Main Site	Phase 1	34.8116451	-120.376634
13184	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	3	3	2	4	Fair	Poor	Removed		Main Site	Phase 1	34.8116457	-120.376624
13185	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	7	3	3	5	Fair	Poor	Removed		Main Site	Phase 1	34.8116366	-120.376638
13186	Quercus agrifolia	Coast live oak	2	7	12	-	-	-	-	-	19	Yes	10	2	2	8	2	Poor	Poor	Removed		Main Site	Phase 1	34.8116564	-120.37664
13187	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	4	3	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8116462	-120.376673
13188	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	4	2	6	Fair	Poor	Removed		Main Site	Phase 1	34.8116316	-120.376673
13189	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.8116143	-120.376659
13190	Quercus agrifolia	Coast live oak	3	15	10	12	-	-	-	-	37	Yes	15	6	6	10	8	Fair	Poor	Removed	Fallen	Main Site	Phase 1	34.8115607	-120.376668
13191	Quercus agrifolia	Coast live oak	2	7	12	-	-	-	-	-	19	Yes	15	2	2	4	6	Fair	Poor	Removed		Main Site	Phase 3	34.8115504	-120.376605
13192	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	6	2	8	6	Fair	Poor	Removed	Fallen	Main Site	Phase 3	34.8115458	-120.376595
13193	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	6	3	4	3	Fair	Poor	Removed		Main Site	Phase 3	34.81149	-120.376587
13194	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	3	6	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8114569	-120.376604
13195	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	4	1	3	4	1	Poor	Poor	Removed		Main Site	Phase 3	34.8114544	-120.376588
13196	Quercus agrifolia	Coast live oak	3	6	4	5	-	-	-	-	15	Yes	8	3	4	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.811466	-120.37658
13197	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	3	5	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8114869	-120.376574
13198	Quercus palmeri	Palmer's oak	5	2	1	1	2	3	-	-	9	Yes	7	2	4	2	8	Fair	Fair	Removed		Main Site	Phase 3	34.8114662	-120.376523
13199	Quercus palmeri	Palmer's oak	4	2	2	1	2	-	-	-	7	No	6	2	2	5	1	Fair	Fair	Removed		Main Site	Phase 3	34.8114555	-120.37652
13200	Quercus palmeri	Palmer's oak	2	4	3	-	-	-	-	-	7	No	6	3	5	6	4	Fair	Fair	Removed	No tag no access	Main Site	Phase 3	34.8114428	-120.376515
13201	Quercus palmeri	Palmer's oak	2	6	3	-	-	-	-	-	9	Yes	5	4	5	3	3	Fair	Fair	Removed	No tag no access	Main Site	Phase 3	34.8114404	-120.376503
13202	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	8	6	4	5	6	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8114384	-120.376666
13203	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	No - Dead	4	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8114254	-120.376698
13204	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	1	2	2	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8114211	-120.376634
13205	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	7	4	6	4	2	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8114227	-120.376644
13206	Quercus agrifolia	Coast live oak	4	3	6	5	4	-	-	-	18	Yes	9	3	6	6	4	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8113928	-120.376658
13207	Quercus agrifolia	Coast live oak	6	5	6	8	8	6	6	-	39	Yes	9	3	6	5	4	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8114543	-120.376751
13208	Quercus agrifolia	Coast live oak	5	5	6	9	6	8	-	-	34	Yes	8	5	8	6	6	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8113728	-120.376654
13209	Quercus agrifolia	Coast live oak	4	8	4	7	6	-	-	-	25	Yes	10	4	6	5	6	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8113251	-120.376589
13210	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	8	1	8	3	6	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.811299	-120.376559
13211	Quercus agrifolia	Coast live oak	3	4	6	5	-	-	-	-	15	Yes	10	2	3	8	2	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8113028	-120.37655
13212	Quercus agrifolia	Coast live oak	3	4	7	6	-	-	-	-	17	Yes	8	10	3	10	4	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8112922	-120.376535
13213	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	7	4	6	4	2	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8113223	-120.376539
13214	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	7	2	2	2	1	Critical	Fair	Removed		Main Site	Phase 3	34.8113258	-120.376451
13215	Quercus agrifolia	Coast live oak	3	7	4	4	-	-	-	-	15	Yes	10	6	3	6	8	Fair	Fair	Encroached		Main Site	Phase 3	34.811285	-120.376454
13216	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	6	6	2	2	Fair	Poor	Removed		Main Site	Phase 3	34.8113031	-120.376442
13217	Quercus agrifolia	Coast live oak	3	8	7	9	-	-	-	-	24	Yes	10	4	4	4	6	Fair	Poor	Encroached		Main Site	Phase 3	34.8112811	-120.376443
13218	Quercus agrifolia	Coast live oak	4	9	5	3	10	-	-	-	27	Yes	10	4	6	8	3	Fair	Poor	Encroached		Main Site	Phase 3	34.8112755	-120.37644
13219	Quercus agrifolia	Coast live oak	6	12	13	14	15	13	14	-	81	Yes	20	10	10	12	12	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8111859	-120.376468
13220	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	6	2	4	3	4	Fair	Fair	Removed	No tag no access, estimated data	Main Site	Phase 3	34.8114515	-120.376437
13221	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	6	2	2	3	4	Fair	Fair	Removed	No tag no access, estimated data	Main Site	Phase 3	34.8114439	-120.376445
13222	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	6	3	2	4	4	Fair	Fair	Removed	No tag no access, estimated data	Main Site	Phase 3	34.8114502	-120.376449
13223	Quercus agrifolia	Coast live oak	6	5	7	6	6	6	8	-	38	Yes	10	6	5	8	4	Fair	Poor	Removed		Main Site	Phase 3	34.8115855	-120.376463
13224	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	3	2	5	4	Fair	Poor	Removed		Main Site	Phase 3	34.8116583	-120.376534
13225	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	3	3	5	2	Fair	Poor	Removed		Main Site	Phase 1	34.8116601	-120.37654
13226	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	4	6	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.8116918	-120.376487

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13227	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	7	3	4	8	3	Fair	Poor	Removed		Main Site	Phase 1	34.8116467	-120.376558
13228	Quercus agrifolia	Coast live oak	3	5	6	7	-	-	-	-	18	Yes	10	6	4	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.8119056	-120.376632
13229	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8119319	-120.376607
13230	Quercus agrifolia	Coast live oak	3	4	3	4	-	-	-	-	11	Yes	10	4	4	3	6	Fair	Poor	Removed		Main Site	Phase 1	34.8119212	-120.376613
13231	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	2	2	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8118987	-120.376708
13232	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8119237	-120.376675
13233	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	4	3	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8118778	-120.376705
13234	Quercus agrifolia	Coast live oak	4	7	5	5	8	-	-	-	25	Yes	10	15	2	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8118423	-120.376701
13235	Quercus agrifolia	Coast live oak	4	8	3	5	3	-	-	-	19	Yes	12	6	3	4	2	Fair	Poor	Removed		Main Site	Phase 1	34.8118222	-120.37671
13236	Quercus agrifolia	Coast live oak	5	8	6	5	6	6	-	-	31	Yes	15	6	5	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.8119131	-120.376746
13237	Quercus agrifolia	Coast live oak	3	6	6	7	-	-	-	-	19	Yes	20	6	7	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.8119093	-120.376771
13238	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	15	6	4	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8119132	-120.376786
13239	Quercus agrifolia	Coast live oak	7	8	10	7	8	12	10	11	66	Yes	18	15	6	20	5	Fair	Poor	Removed		Main Site	Phase 1	34.8121239	-120.376842
13240	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	8	6	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.812166	-120.376795
13241	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	10	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8121823	-120.376757
13242	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	20	6	10	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.812192	-120.376738
13243	Quercus agrifolia	Coast live oak	3	10	8	9	-	-	-	-	27	Yes	15	4	6	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8121848	-120.376699
13244	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	10	3	0	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.8122063	-120.376734
13245	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	10	3	6	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.8122146	-120.376692
13246	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	2	4	0	5	Fair	Poor	Removed		Main Site	Phase 1	34.8122233	-120.376717
13247	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	3	4	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8122295	-120.376761
13248	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	5	4	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8123221	-120.376785
13249	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	25	8	6	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.8120629	-120.376629
13250	Quercus agrifolia	Coast live oak	2	12	16	-	-	-	-	-	28	Yes	25	12	2	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.812043	-120.376626
13251	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	7	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8120494	-120.376599
13252	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	3	2	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8120732	-120.37661
13253	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	4	5	8	3	Fair	Poor	Removed		Main Site	Phase 1	34.8119547	-120.376549
13254	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	15	3	3	3	4	Fair	Poor	Removed		Main Site	Phase 1	34.8119358	-120.376555
13255	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	5	5	5	Fair	Good	Removed		Main Site	Phase 1	34.8119173	-120.376552
13256	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8118738	-120.376558
13257	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	4	4	3	4	Fair	Poor	Removed		Main Site	Phase 1	34.8118101	-120.376522
13258	Quercus agrifolia	Coast live oak	3	6	8	8	-	-	-	-	22	Yes	12	3	2	8	2	Fair	Poor	Removed		Main Site	Phase 1	34.8118063	-120.376485
13259	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	12	2	2	1	2	Critical	Poor	Removed		Main Site	Phase 1	34.8118175	-120.376477
13260	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	2	2	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.8118373	-120.376495
13261	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	2	7	2	6	Fair	Poor	Removed		Main Site	Phase 1	34.8118369	-120.376498
13262	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	8	6	5	6	Fair	Poor	Removed		Main Site	Phase 1	34.811878	-120.376487
13263	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	20	3	5	7	6	Fair	Poor	Removed		Main Site	Phase 1	34.8119646	-120.376502
13264	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	15	5	2	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8120125	-120.376478
13265	Quercus agrifolia	Coast live oak	3	5	6	8	-	-	-	-	19	Yes	5	0	0	0	1	Critical	Critical	Removed		Main Site	Phase 1	34.8120454	-120.376511
13266	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	8	4	3	12	2	Poor	Poor	Removed		Main Site	Phase 1	34.812056	-120.376536
13267	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	3	1	1	1	Poor	Poor	Removed		Main Site	Phase 1	34.8120676	-120.376515
13268	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	2	2	10	3	Fair	Poor	Removed		Main Site	Phase 1	34.812063	-120.376504
13269	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	12	5	4	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8120587	-120.376492
13270	Quercus agrifolia	Coast live oak	4	6	7	8	9	-	-	-	30	Yes	12	3	4	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8120706	-120.37648
13271	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	6	1	1	1	Fair	Poor	Removed		Main Site	Phase 1	34.8120726	-120.376516
13272	Quercus agrifolia	Coast live oak	4	4	6	5	10	-	-	-	25	Yes	15	3	3	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8120796	-120.37648
13273	Quercus agrifolia	Coast live oak	3	5	9	6	-	-	-	-	20	Yes	7	4	8	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.812084	-120.376484
13274	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	10	3	3	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8121002	-120.37644
13275	Quercus agrifolia	Coast live oak	3	4	6	6	-	-	-	-	16	Yes	10	4	3	6	3	Fair	Poor	Removed		Main Site	Phase 1	34.81205	-120.376409
13276	Quercus agrifolia	Coast live oak	3	2	7	4	-	-	-	-	13	Yes	7	2	2	1	2	Poor	Critical	Removed		Main Site	Phase 1	34.8120135	-120.376505
13277	Quercus agrifolia	Coast live oak	3	7	9	5	-	-	-	-	21	Yes	12	2	3	3	2	Poor	Poor	Removed	1 stem broken	Main Site	Phase 1	34.812012	-120.376478
13278	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	15	5	1	3	2	Fair	Poor	Removed	1 stem broken	Main Site	Phase 1	34.8121127	-120.376442
13279	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	7	4	0	4	3	Fair	Poor	Removed	1 stem broken	Main Site	Phase 1	34.8121218	-120.376466
13280	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	6	2	3	2	Fair	Poor	Removed	1 stem broken	Main Site	Phase 1	34.8121028	-120.376534
13281	Quercus agrifolia	Coast live oak	4	8	9	7	12	-	-	-	36	Yes	12	8	6	10	20	Fair	Poor	Removed		Main Site	Phase 1	34.8121459	-120.376407
13282	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	10	6	4	6	5	Fair	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.8121632	-120.376411
13283	Quercus agrifolia	Coast live oak	3	5	6	5	-	-	-	-	16	Yes	10	3	2	3	3	Fair	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.8121726	-120.376411

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13284	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	8	4	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.812131	-120.376298
13285	Quercus agrifolia	Coast live oak	6	12	9	12	14	14	13	-	74	Yes	20	10	4	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8121674	-120.376268
13286	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	25	2	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.812164	-120.37624
13287	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	20	6	5	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8120838	-120.376233
13288	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	1	3	1	2	Fair	Fair	Removed		Main Site	Phase 1	34.8120658	-120.376248
13289	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	4	6	8	5	Fair	Fair	Removed	No tag no access	Main Site	Phase 1	34.8118996	-120.376365
13290	Quercus agrifolia	Coast live oak	3	7	8	6	-	-	-	-	21	Yes	15	5	5	8	7	Fair	Fair	Removed		Main Site	Phase 1	34.8119016	-120.376412
13291	Quercus agrifolia	Coast live oak	5	8	6	10	6	5	-	-	35	Yes	12	6	8	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.8119333	-120.376361
13292	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	8	6	3	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8119622	-120.376383
13293	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	3	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.811942	-120.376399
13294	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	7	1	5	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8119468	-120.376299
13295	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	7	2	2	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8119223	-120.376261
13296	Quercus agrifolia	Coast live oak	3	4	5	4	-	-	-	-	13	Yes	7	3	4	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8119099	-120.376277
13297	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	7	6	2	6	1	Fair	Poor	Removed		Main Site	Phase 3	34.8119095	-120.376288
13298	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	4	2	2	4	Fair	Poor	Removed		Main Site	Phase 3	34.8119298	-120.376237
13299	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	8	5	2	4	8	Fair	Poor	Removed		Main Site	Phase 3	34.8119046	-120.376217
13300	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	2	8	0	Fair	Poor	Removed		Main Site	Phase 3	34.8118954	-120.376225
13301	Quercus agrifolia	Coast live oak	3	5	7	5	-	-	-	-	17	Yes	8	6	2	7	8	Fair	Poor	Removed		Main Site	Phase 3	34.8118738	-120.37618
13302	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	8	2	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8119324	-120.376218
13303	Quercus agrifolia	Coast live oak	5	2	2	5	3	6	-	-	18	Yes	15	6	4	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8119273	-120.376192
13304	Quercus agrifolia	Coast live oak	3	6	2	1	-	-	-	-	9	Yes	12	2	3	3	4	Fair	Fair	Removed		Main Site	Phase 3	34.8119195	-120.376165
13305	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	2	2	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8119324	-120.376162
13306	Quercus agrifolia	Coast live oak	4	7	5	4	6	-	-	-	22	Yes	20	2	5	2	3	Fair	Fair	Removed		Main Site	Phase 3	34.811951	-120.37617
13307	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8119552	-120.376223
13308	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	3	4	5	3	Fair	Poor	Removed		Main Site	Phase 3	34.8119833	-120.376219
13309	Quercus agrifolia	Coast live oak	4	3	6	5	6	-	-	-	20	Yes	7	15	3	12	5	Fair	Poor	Removed		Main Site	Phase 3	34.8119888	-120.376202
13310	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	4	3	6	Fair	Poor	Removed		Main Site	Phase 3	34.8119795	-120.376226
13311	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	1	4	Fair	Poor	Removed		Main Site	Phase 3	34.8119961	-120.376165
13312	Quercus agrifolia	Coast live oak	3	4	4	4	-	-	-	-	12	Yes	12	3	4	5	4	Fair	Poor	Removed		Main Site	Phase 3	34.8120114	-120.376162
13313	Quercus agrifolia	Coast live oak	3	4	4	4	-	-	-	-	12	Yes	15	3	2	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8120072	-120.376158
13314	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	4	2	3	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.81193	-120.376147
13315	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	2	4	5	5	Critical	Fair	Removed		Main Site	Phase 1	34.8121849	-120.376226
13316	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	4	4	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8122164	-120.376198
13317	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	8	4	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8121635	-120.376159
13318	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	3	2	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8121637	-120.37619
13319	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	2	2	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.8121836	-120.376193
13320	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8122117	-120.376155
13321	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	2	4	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8121944	-120.376156
13322	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	2	4	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.8122344	-120.376204
13323	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	5	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8121745	-120.376139
13324	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	4	3	3	Poor	Fair	Removed		Main Site	Phase 1	34.8122013	-120.376175
13325	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8121572	-120.376137
13326	Quercus agrifolia	Coast live oak	6	4	5	6	5	6	5	-	31	Yes	8	6	3	15	2	Critical	Critical	Removed		Main Site	Phase 3	34.8121241	-120.376097
13327	Quercus agrifolia	Coast live oak	5	4	4	6	9	6	-	-	29	Yes	15	2	8	9	4	Poor	Poor	Removed		Main Site	Phase 3	34.8119951	-120.376132
13328	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	4	2	3	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8119229	-120.376113
13329	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	4	6	3	4	Poor	Poor	Removed		Main Site	Phase 3	34.8118966	-120.376107
13330	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	8	0	6	3	5	Critical	Poor	Removed		Main Site	Phase 3	34.8119169	-120.376099
13331	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8119057	-120.376091
13332	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	2	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8119139	-120.376093
13333	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8119045	-120.376087
13334	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	2	2	3	3	Poor	Poor	Removed		Main Site	Phase 3	34.8119201	-120.376086
13335	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	7	5	5	6	Poor	Poor	Removed		Main Site	Phase 3	34.811936	-120.376064
13336	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	7	8	2	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8119416	-120.376063
13337	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	5	2	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8119437	-120.376073
13338	Quercus agrifolia	Coast live oak	4	5	4	3	3	-	-	-	15	Yes	7	4	3	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.8117054	-120.376246
13339	Quercus agrifolia	Coast live oak	2	2	5	-	-	-	-	-	7	No	7	4	5	4	5	Fair	Poor	Removed		Main Site	Phase 3	34.8116604	-120.376037
13340	Quercus agrifolia	Coast live oak	3	3	2	3	-	-	-	-	8	Yes	6	3	2	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8116917	-120.376015

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13341	Quercus agrifolia	Coast live oak	3	3	4	3	-	-	-	-	10	Yes	8	4	3	3	4	Fair	Fair	Removed		Main Site	Phase 3	34.8117454	-120.376047
13342	Quercus agrifolia	Coast live oak	3	9	8	10	-	-	-	-	27	Yes	7	6	7	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8117444	-120.375937
13343	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	5	8	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8116594	-120.375966
13344	Quercus agrifolia	Coast live oak	9	4	5	11	7	8	9	10, 7, 12	73	Yes	8	10	8	3	15	Fair	Poor	Removed		Main Site	Phase 3	34.8117736	-120.376012
13345	Quercus agrifolia	Coast live oak	5	7	8	7	9	8	-	-	39	Yes	8	8	2	6	15	Fair	Poor	Removed		Main Site	Phase 3	34.8117651	-120.376043
13346	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	8	6	2	4	2	Fair	Fair	Removed		Main Site	Phase 3	34.8118291	-120.375906
13347	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	1	1	0	1	Critical	Critical	Removed		Main Site	Phase 3	34.8120743	-120.376065
13348	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	8	8	8	1	4	Critical	Poor	Removed		Main Site	Phase 3	34.8120755	-120.376053
13349	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	8	8	3	5	Fair	Poor	Removed		Main Site	Phase 3	34.8120606	-120.376037
13350	Quercus agrifolia	Coast live oak	3	2	2	4	-	-	-	-	8	Yes	10	2	4	3	4	Fair	Poor	Removed		Main Site	Phase 3	34.812043	-120.376033
13351	Quercus agrifolia	Coast live oak	3	4	5	3	-	-	-	-	12	Yes	12	3	2	3	6	Fair	Poor	Removed		Main Site	Phase 3	34.8120527	-120.376042
13352	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	6	3	7	6	Fair	Poor	Removed		Main Site	Phase 3	34.8120409	-120.376075
13353	Quercus agrifolia	Coast live oak	3	6	5	4	-	-	-	-	15	Yes	12	4	4	6	2	Fair	Poor	Removed		Main Site	Phase 3	34.81202	-120.376056
13354	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	8	3	5	2	3	Fair	Poor	Removed		Main Site	Phase 3	34.8120353	-120.376024
13355	Quercus agrifolia	Coast live oak	11	1	4	4	4	5	6	7, 6, 5, 5, 4	51	Yes	8	6	12	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.8120763	-120.375952
13356	Quercus agrifolia	Coast live oak	4	4	5	2	4	-	-	-	15	Yes	8	5	6	7	10	Fair	Poor	Removed		Main Site	Phase 3	34.8120091	-120.375973
13357	Quercus agrifolia	Coast live oak	6	5	5	8	9	5	8	-	40	Yes	8	5	8	8	15	Fair	Poor	Removed		Main Site	Phase 3	34.8119755	-120.375968
13359	Quercus agrifolia	Coast live oak	5	5	1	4	5	3	-	-	18	Yes	6	5	2	3	8	Fair	Poor	Removed		Main Site	Phase 3	34.81197	-120.375996
13360	Quercus agrifolia	Coast live oak	3	3	4	2	-	-	-	-	9	Yes	7	5	3	5	2	Fair	Poor	Removed		Main Site	Phase 3	34.8119526	-120.376024
13361	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	3	3	2	6	Fair	Poor	Removed		Main Site	Phase 3	34.8119316	-120.37606
13362	Quercus agrifolia	Coast live oak	3	5	3	2	-	-	-	-	10	Yes	8	5	6	2	8	Fair	Poor	Removed		Main Site	Phase 3	34.8119109	-120.376031
13363	Quercus agrifolia	Coast live oak	4	6	6	6	7	-	-	-	25	Yes	8	6	8	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8118965	-120.37604
13364	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	3	1	1	1	2	Critical	Critical	Removed		Main Site	Phase 3	34.8118946	-120.376043
13365	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	6	3	3	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8118926	-120.37608
13366	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	5	5	3	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8118879	-120.376063
13367	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	7	5	4	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.811967	-120.375914
13368	Quercus agrifolia	Coast live oak	7	4	4	3	6	5	4	4	30	Yes	7	6	5	6	10	Fair	Poor	Removed		Main Site	Phase 3	34.8119801	-120.375878
13369	Quercus agrifolia	Coast live oak	5	6	4	4	4	3	-	-	21	Yes	8	2	6	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.812029	-120.375818
13370	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	3	2	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8120409	-120.375812
13371	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	3	2	2	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8120498	-120.375821
13372	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	8	3	2	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8120617	-120.375766
13373	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	7	3	6	6	7	Fair	Poor	Removed		Main Site	Phase 3	34.81206	-120.375778
13374	Quercus agrifolia	Coast live oak	6	4	5	4	3	4	4	-	24	Yes	7	6	3	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8120641	-120.37578
13375	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	7	6	2	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8120679	-120.375803
13376	Quercus agrifolia	Coast live oak	5	9	4	4	3	4	-	-	24	Yes	10	3	6	5	8	Fair	Poor	Removed		Main Site	Phase 3	34.812113	-120.375828
13377	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	2	2	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8121218	-120.37587
13378	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	3	2	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8120989	-120.375859
13379	Quercus agrifolia	Coast live oak	5	4	5	6	7	11	-	-	33	Yes	15	6	4	10	12	Fair	Poor	Removed		Main Site	Phase 3	34.8120918	-120.375867
13380	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	4	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8120943	-120.375927
13381	Quercus agrifolia	Coast live oak	4	5	5	5	6	-	-	-	21	Yes	8	6	6	6	4	Fair	Poor	Removed		Main Site	Phase 3	34.8120924	-120.375946
13382	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	3	6	2	6	Fair	Poor	Removed		Main Site	Phase 3	34.8120866	-120.375967
13383	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	1	4	6	Fair	Poor	Removed		Main Site	Phase 3	34.8120914	-120.375976
13384	Quercus agrifolia	Coast live oak	4	2	3	3	5	-	-	-	13	Yes	10	8	2	4	5	Fair	Poor	Removed		Main Site	Phase 3	34.8120815	-120.37599
13385	Quercus agrifolia	Coast live oak	4	2	6	6	5	-	-	-	19	Yes	10	3	8	5	4	Fair	Poor	Removed		Main Site	Phase 3	34.8121322	-120.376007
13386	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	2	4	2	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8121324	-120.376041
13387	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	8	5	2	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8121291	-120.376053
13388	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	7	5	4	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8121262	-120.376049
13389	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	2	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8121428	-120.376047
13390	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	6	4	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8121272	-120.376128
13391	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	4	6	3	Fair	Poor	Removed		Main Site	Phase 3	34.8121079	-120.37612
13392	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	6	3	6	7	Fair	Poor	Removed		Main Site	Phase 1	34.812195	-120.376078
13393	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	3	2	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.8121926	-120.376059
13394	Quercus agrifolia	Coast live oak	2	5	9	-	-	-	-	-	14	Yes	10	8	4	4	5	Fair	Poor	Removed		Main Site	Phase 3	34.8121919	-120.376035
13395	Quercus agrifolia	Coast live oak	4	7	5	8	5	-	-	-	25	Yes	10	8	12	15	2	Fair	Poor	Removed		Main Site	Phase 3	34.8121794	-120.37601
13396	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	3	2	6	2	Fair	Poor	Removed		Main Site	Phase 3	34.8121684	-120.375969
13397	Quercus agrifolia	Coast live oak	3	5	6	5	-	-	-	-	16	Yes	8	3	4	6	4	Fair	Poor	Removed		Main Site	Phase 3	34.8121332	-120.375915
13398	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	5	2	2	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8120805	-120.375737

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13399	Quercus agrifolia	Coast live oak	3	4	4	4	-	-	-	-	12	Yes	12	6	4	2	3	Fair	Poor	Removed		Main Site	Phase 3	34.8120628	-120.37573
13400	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	5	4	3	Fair	Poor	Removed		Main Site	Phase 3	34.8120386	-120.375723
13401	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	3	2	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8120419	-120.375733
13402	Quercus agrifolia	Coast live oak	6	5	6	4	5	8	4	-	32	Yes	10	2	5	10	4	Fair	Poor	Removed		Main Site	Phase 3	34.8120349	-120.375718
13403	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	4	5	4	7	Fair	Poor	Removed		Main Site	Phase 3	34.8119644	-120.375725
13404	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	4	6	4	Fair	Poor	Removed		Main Site	Phase 3	34.811954	-120.375746
13405	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	2	3	2	3	Fair	Fair	Removed		Main Site	Phase 3	34.8119399	-120.375727
13406	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	6	3	2	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.811946	-120.375734
13407	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	9	6	5	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8118829	-120.375674
13408	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	4	3	5	2	Fair	Poor	Removed		Main Site	Phase 3	34.8118712	-120.375642
13409	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	7	3	5	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8119382	-120.375612
13410	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	7	3	5	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8119234	-120.375573
13411	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	7	8	8	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8119011	-120.375591
13412	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	3	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8118876	-120.375597
13413	Quercus agrifolia	Coast live oak	2	11	3	-	-	-	-	-	14	Yes	10	10	8	12	6	Fair	Poor	Removed		Main Site	Phase 3	34.8117108	-120.375573
13414	Quercus agrifolia	Coast live oak	4	6	7	8	5	-	-	-	26	Yes	10	2	5	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8116752	-120.375718
13415	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	2	6	5	2	Fair	Poor	Removed		Main Site	Phase 3	34.8116477	-120.375719
13416	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	4	2	5	Fair	Poor	Removed		Main Site	Phase 3	34.8116687	-120.375708
13417	Quercus agrifolia	Coast live oak	3	5	6	5	-	-	-	-	16	Yes	7	6	5	5	4	Fair	Poor	Removed		Main Site	Phase 3	34.8116645	-120.375638
13418	Quercus agrifolia	Coast live oak	4	4	6	6	5	-	-	-	21	Yes	7	4	7	7	4	Fair	Poor	Removed		Main Site	Phase 3	34.8116268	-120.375646
13419	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	6	2	3	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8117983	-120.375805
13420	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	8	4	3	6	5	Fair	Poor	Removed		Main Site	Phase 3	34.8118304	-120.375753
13421	Quercus agrifolia	Coast live oak	5	4	6	5	6	3	-	-	24	Yes	7	6	4	6	5	Fair	Poor	Removed		Main Site	Phase 3	34.8118077	-120.375697
13422	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	7	3	3	8	4	Fair	Poor	Removed		Main Site	Phase 3	34.8120619	-120.375667
13423	Quercus agrifolia	Coast live oak	3	3	4	6	-	-	-	-	13	Yes	7	4	2	6	2	Fair	Poor	Removed		Main Site	Phase 3	34.8120587	-120.375648
13424	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	7	3	2	2	2	Fair	Poor	Removed		Main Site	Phase 3	34.8120738	-120.37566
13425	Quercus agrifolia	Coast live oak	2	2	3	-	-	-	-	-	5	No	7	3	5	2	3	Fair	Poor	Removed		Main Site	Phase 3	34.8120892	-120.375663
13426	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	1	2	0	1	Critical	Poor	Removed		Main Site	Phase 3	34.8120867	-120.375672
13427	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	2	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8120703	-120.375692
13428	Quercus agrifolia	Coast live oak	5	4	3	4	3	4	-	-	18	Yes	7	4	2	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8120881	-120.37568
13429	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	7	3	3	5	3	Poor	Poor	Removed		Main Site	Phase 3	34.8121192	-120.375766
13430	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	2	4	3	3	Poor	Poor	Removed		Main Site	Phase 3	34.8121364	-120.37581
13431	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	7	6	2	3	4	Poor	Poor	Removed		Main Site	Phase 3	34.8121401	-120.375825
13432	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	2	4	6	0	Poor	Poor	Removed		Main Site	Phase 3	34.8121465	-120.375809
13433	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	4	4	4	6	Poor	Poor	Removed		Main Site	Phase 3	34.8121554	-120.375845
13434	Quercus agrifolia	Coast live oak	3	4	4	2	-	-	-	-	10	Yes	8	2	6	3	6	Fair	Poor	Removed		Main Site	Phase 3	34.8121512	-120.375839
13435	Quercus agrifolia	Coast live oak	4	4	5	6	5	-	-	-	20	Yes	10	5	6	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8121837	-120.375921
13436	Quercus agrifolia	Coast live oak	3	4	6	6	-	-	-	-	16	Yes	8	6	4	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8121972	-120.375959
13437	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	6	2	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.812215	-120.375955
13438	Quercus agrifolia	Coast live oak	4	5	4	6	8	-	-	-	23	Yes	10	4	4	6	3	Fair	Poor	Removed		Main Site	Phase 3	34.8122148	-120.375952
13439	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	2	2	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8122109	-120.376006
13440	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	8	2	6	3	3	Fair	Poor	Removed	No tag, no access	Main Site	Phase 3	34.8122285	-120.375991
13441	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	6	6	2	5	3	Fair	Poor	Removed		Main Site	Phase 3	34.8122541	-120.375995
13442	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	0	3	1	1	Critical	Poor	Removed		Main Site	Phase 3	34.8122617	-120.37598
13443	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	3	3	Critical	Poor	Removed		Main Site	Phase 3	34.8122711	-120.375963
13444	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	4	5	1	Critical	Poor	Removed		Main Site	Phase 3	34.8122517	-120.375966
13445	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	7	6	3	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.8122398	-120.375964
13446	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	8	2	5	6	Poor	Poor	Removed		Main Site	Phase 1	34.8121703	-120.376132
13447	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8122187	-120.376125
13448	Quercus agrifolia	Coast live oak	6	5	5	6	4	7	7	-	34	Yes	9	5	6	6	8	Poor	Poor	Removed		Main Site	Phase 1	34.8122856	-120.376004
13449	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	7	3	4	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8122775	-120.375975
13450	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	4	4	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8122891	-120.37596
13451	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	8	2	6	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8122907	-120.375943
13452	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	8	6	2	4	2	Fair	Fair	Removed		Main Site	Phase 3	34.8122937	-120.375917
13453	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	8	5	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8122629	-120.375886
13454	Quercus agrifolia	Coast live oak	6	6	6	5	7	8	8	-	40	Yes	10	4	4	4	5	Fair	Poor	Removed		Main Site	Phase 3	34.8122579	-120.375865
13455	Quercus agrifolia	Coast live oak	3	5	3	3	-	-	-	-	11	Yes	8	2	2	3	3	Poor	Poor	Removed		Main Site	Phase 3	34.81206	-120.375625

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13456	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	1	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.8120438	-120.37562
13457	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	2	1	0	1	Critical	Poor	Removed		Main Site	Phase 3	34.8120507	-120.375613
13458	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	8	2	2	2	1	Critical	Poor	Removed		Main Site	Phase 3	34.8120163	-120.375572
13459	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	10	5	3	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8120205	-120.375568
13460	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	2	2	1	2	Critical	Poor	Removed		Main Site	Phase 3	34.8120246	-120.375566
13461	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	4	2	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.812046	-120.37558
13462	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	1	3	0	1	Critical	Poor	Removed		Main Site	Phase 3	34.8120545	-120.37559
13463	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	2	3	2	1	Poor	Poor	Removed		Main Site	Phase 3	34.81207	-120.375592
13464	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	2	3	3	2	Poor	Poor	Removed		Main Site	Phase 3	34.8120638	-120.375606
13465	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	3	3	1	Poor	Poor	Removed		Main Site	Phase 3	34.8120818	-120.375622
13466	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	0	3	2	2	Poor	Critical	Removed		Main Site	Phase 3	34.8121069	-120.375613
13467	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	7	1	2	5	10	Poor	Critical	Removed		Main Site	Phase 3	34.8121148	-120.37565
13468	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	2	6	3	Poor	Critical	Removed		Main Site	Phase 3	34.8121127	-120.375659
13469	Quercus agrifolia	Coast live oak	3	5	4	4	-	-	-	-	13	Yes	10	5	4	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8121296	-120.375654
13470	Quercus agrifolia	Coast live oak	4	3	3	3	2	-	-	-	11	Yes	7	1	1	0	1	Critical	Poor	Removed		Main Site	Phase 3	34.8121163	-120.375614
13471	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	1	1	3	1	Critical	Poor	Removed		Main Site	Phase 3	34.812167	-120.37566
13472	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	15	6	6	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8121409	-120.375594
13473	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	Yes	20	5	3	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.8121189	-120.375605
13474	Quercus agrifolia	Coast live oak	3	5	7	9	-	-	-	-	21	Yes	20	6	8	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.812123	-120.375552
13475	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	1	2	3	Fair	Poor	Removed		Main Site	Phase 3	34.8120909	-120.375592
13476	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8120765	-120.375574
13477	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	8	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8120643	-120.375566
13478	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	2	2	4	3	Fair	Poor	Removed		Main Site	Phase 3	34.812054	-120.375571
13479	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	4	5	Fair	Poor	Removed		Main Site	Phase 3	34.8120764	-120.375547
13480	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	6	4	2	2	3	Poor	Poor	Removed		Main Site	Phase 3	34.8121015	-120.375538
13481	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	2	2	6	2	Poor	Poor	Removed		Main Site	Phase 3	34.8120414	-120.375555
13482	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	3	0	1	1	Critical	Poor	Removed		Main Site	Phase 3	34.8120477	-120.375533
13483	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	7	6	0	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.8120555	-120.37551
13484	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8120637	-120.375498
13485	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8120631	-120.375494
13486	Quercus agrifolia	Coast live oak	3	7	5	5	-	-	-	-	17	Yes	15	5	3	10	2	Fair	Critical	Removed		Main Site	Phase 3	34.812044	-120.375518
13487	Quercus agrifolia	Coast live oak	4	4	7	6	5	-	-	-	22	Yes	12	6	10	3	3	Fair	Critical	Removed		Main Site	Phase 3	34.8121157	-120.375521
13488	Quercus agrifolia	Coast live oak	2	10	25	-	-	-	-	-	35	Yes	20	6	6	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8121216	-120.375477
13489	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	5	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8121328	-120.375417
13490	Quercus agrifolia	Coast live oak	5	6	9	13	13	9	-	-	50	Yes	15	8	12	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8113454	-120.375299
13491	Quercus agrifolia	Coast live oak	2	4	9	-	-	-	-	-	13	Yes	15	2	6	12	2	Fair	Poor	Removed		Main Site	Phase 3	34.8112688	-120.375242
13492	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	6	4	4	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8112628	-120.375227
13493	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	2	10	12	0	Fair	Poor	Removed		Main Site	Phase 3	34.8112629	-120.375238
13494	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	3	8	5	0	Fair	Poor	Removed		Main Site	Phase 3	34.8112612	-120.375227
13495	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	12	10	12	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112564	-120.375177
13496	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	8	2	1	1	2	Fair	Critical	Removed		Main Site	Phase 3	34.8112898	-120.375197
13497	Quercus agrifolia	Coast live oak	5	9	9	7	8	12	-	-	45	Yes	12	10	6	6	12	Fair	Poor	Removed		Main Site	Phase 3	34.8113	-120.375204
13498	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	6	4	8	4	Fair	Poor	Removed		Main Site	Phase 3	34.8113575	-120.37519
13499	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	12	3	6	6	4	Fair	Poor	Removed		Main Site	Phase 3	34.8113444	-120.37516
13500	Quercus agrifolia	Coast live oak	2	5	11	-	-	-	-	-	16	Yes	15	5	10	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8112886	-120.375141
13501	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8114043	-120.375103
13502	Quercus agrifolia	Coast live oak	6	10	9	12	11	12	14	-	68	Yes	15	10	15	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8114058	-120.375095
13503	Quercus agrifolia	Coast live oak	3	13	14	12	-	-	-	-	39	Yes	12	15	20	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8114363	-120.375116
13504	Quercus agrifolia	Coast live oak	3	17	12	11	-	-	-	-	40	Yes	15	8	10	15	12	Fair	Poor	Removed		Main Site	Phase 3	34.8114638	-120.37521
13505	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	12	4	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8114873	-120.375279
13506	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.811453	-120.375298
13507	Quercus agrifolia	Coast live oak	4	15	14	13	15	-	-	-	57	Yes	15	20	10	3	15	Fair	Poor	Removed		Main Site	Phase 3	34.8115112	-120.375241
13508	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8115255	-120.375267
13509	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	3	2	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8115194	-120.375268
13510	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	1	1	0	2	Critical	Poor	Removed		Main Site	Phase 3	34.8115207	-120.375275
13511	Quercus agrifolia	Coast live oak	3	15	10	11	-	-	-	-	36	Yes	12	2	2	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8115212	-120.375303
13512	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	3	4	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8115519	-120.375322

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13513	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8115418	-120.375304
13514	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	4	3	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8115669	-120.375311
13515	Quercus agrifolia	Coast live oak	2	2	5	-	-	-	-	-	7	No	8	6	1	6	2	Fair	Poor	Removed		Main Site	Phase 3	34.8115683	-120.375279
13516	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	1	1	6	2	Fair	Critical	Removed		Main Site	Phase 3	34.811557	-120.375273
13517	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	12	4	8	4	5	Fair	Poor	Removed		Main Site	Phase 3	34.8115588	-120.375262
13518	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	2	6	2	Fair	Poor	Removed		Main Site	Phase 3	34.8115421	-120.375261
13519	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	12	6	5	6	3	Fair	Fair	Removed		Main Site	Phase 3	34.8115427	-120.375272
13520	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	5	7	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8115371	-120.375245
13521	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	2	8	3	1	Poor	Poor	Removed		Main Site	Phase 3	34.8115605	-120.375224
13522	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8115818	-120.375304
13523	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	8	6	4	8	3	Fair	Critical	Removed		Main Site	Phase 3	34.8115547	-120.375305
13524	Quercus agrifolia	Coast live oak	3	10	8	7	-	-	-	-	25	Yes	12	6	3	5	4	Fair	Poor	Removed		Main Site	Phase 3	34.8115839	-120.375313
13525	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	5	4	8	4	Fair	Poor	Removed		Main Site	Phase 3	34.8115745	-120.375342
13526	Quercus agrifolia	Coast live oak	3	6	7	4	-	-	-	-	17	Yes	12	5	4	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8116372	-120.375323
13527	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	7	2	3	2	3	Poor	Poor	Removed		Main Site	Phase 3	34.8116741	-120.375301
13528	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	5	4	6	Fair	Poor	Removed		Main Site	Phase 3	34.8116308	-120.375374
13529	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	6	8	5	12	Fair	Fair	Removed		Main Site	Phase 3	34.8116464	-120.375372
13530	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	5	5	8	5	Fair	Critical	Removed		Main Site	Phase 3	34.8116608	-120.375418
13531	Quercus agrifolia	Coast live oak	6	4	7	14	11	10	7	-	53	Yes	10	15	8	8	15	Fair	Poor	Removed		Main Site	Phase 3	34.8116732	-120.375396
13532	Quercus agrifolia	Coast live oak	7	10	9	10	9	5	6	6	55	Yes	12	10	8	12	20	Poor	Poor	Removed		Main Site	Phase 3	34.8117156	-120.375439
13533	Quercus agrifolia	Coast live oak	4	14	10	12	12	-	-	-	48	Yes	20	12	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8111068	-120.375054
13534	Quercus agrifolia	Coast live oak	4	12	10	12	10	-	-	-	44	Yes	15	5	10	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.8110709	-120.375132
13535	Quercus agrifolia	Coast live oak	4	13	10	12	7	-	-	-	42	Yes	20	5	3	15	3	Fair	Poor	Removed		Main Site	Phase 3	34.8110619	-120.37513
13536	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	15	10	3	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8110682	-120.37515
13537	Quercus agrifolia	Coast live oak	4	6	15	16	15	-	-	-	52	Yes	20	4	3	12	5	Fair	Poor	Removed		Main Site	Phase 3	34.8110828	-120.375228
13538	Quercus agrifolia	Coast live oak	3	6	10	5	-	-	-	-	21	Yes	15	3	2	1	0	Critical	Critical	Removed		Main Site	Phase 3	34.8110951	-120.375234
13539	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	8	3	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110927	-120.375247
13540	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	4	3	3	2	Critical	Critical	Removed		Main Site	Phase 3	34.8110964	-120.37528
13541	Quercus agrifolia	Coast live oak	4	8	10	7	8	-	-	-	33	Yes	12	10	15	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8111046	-120.375318
13542	Quercus agrifolia	Coast live oak	3	5	3	1	-	-	-	-	9	Yes	8	4	6	8	3	Fair	Fair	Removed		Main Site	Phase 3	34.811129	-120.375216
13543	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	7	4	3	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8111553	-120.375188
13544	Quercus agrifolia	Coast live oak	5	7	8	9	6	10	-	-	40	Yes	15	10	8	12	6	Fair	Poor	Removed		Main Site	Phase 3	34.8110817	-120.374865
13545	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	3	5	2	Fair	Poor	Removed		Main Site	Phase 3	34.811043	-120.374896
13546	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	3	2	6	2	Fair	Poor	Removed		Main Site	Phase 3	34.8110399	-120.374885
13547	Quercus agrifolia	Coast live oak	4	5	5	6	5	-	-	-	21	Yes	8	4	10	10	4	Fair	Poor	Removed		Main Site	Phase 3	34.8110447	-120.374846
13548	Quercus agrifolia	Coast live oak	5	6	7	5	7	5	-	-	30	Yes	12	8	8	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.8121606	-120.375687
13549	Quercus agrifolia	Coast live oak	5	14	12	15	12	5	-	-	58	Yes	15	12	8	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8123826	-120.376174
13550	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	4	1	1	1	1	Critical	Poor	Removed		Main Site	Phase 1	34.8124037	-120.376103
13551	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	2	6	2	1	Critical	Poor	Removed		Main Site	Phase 1	34.8124145	-120.376109
13552	Quercus agrifolia	Coast live oak	4	4	7	5	6	-	-	-	22	Yes	12	4	6	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8126333	-120.376042
13553	Quercus agrifolia	Coast live oak	4	6	7	4	5	-	-	-	22	Yes	15	6	6	4	4	Poor	Fair	Removed		Main Site	Phase 1	34.8126811	-120.376066
13554	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	12	2	3	6	8	Poor	Fair	Removed		Main Site	Phase 1	34.8127184	-120.376043
13555	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8127067	-120.375983
13556	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	4	4	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8127146	-120.376011
13557	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	2	4	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8126766	-120.375975
13558	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	2	4	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8126809	-120.37595
13559	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	6	5	3	1	Fair	Fair	Removed		Main Site	Phase 1	34.8127134	-120.375948
13560	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8127212	-120.375951
13561	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	2	2	2	8	Fair	Poor	Removed		Main Site	Phase 1	34.8127405	-120.375957
13562	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	8	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8127612	-120.375933
13563	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	2	8	2	Fair	Poor	Removed		Main Site	Phase 1	34.8127402	-120.375923
13564	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	4	4	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8127256	-120.375899
13565	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	3	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8127239	-120.375863
13566	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	8	12	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.813083	-120.371348
13567	Quercus agrifolia	Coast live oak	3	16	14	14	-	-	-	-	44	Yes	15	10	6	6	10	Fair	Poor	Removed		Main Site	Phase 3	34.8130081	-120.371323
13568	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	8	12	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8130183	-120.371393
13569	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	10	15	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129769	-120.371403

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13570	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	3	2	2	Poor	Fair	Removed		Main Site	Phase 3	34.8129902	-120.371417
13571	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	20	7	6	7	8	Fair	Poor	Removed		Main Site	Phase 3	34.8130597	-120.371466
13572	Quercus agrifolia	Coast live oak	3	22	20	13	-	-	-	-	55	Yes	20	5	20	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8128359	-120.371434
13573	Quercus agrifolia	Coast live oak	4	12	11	11	14	-	-	-	48	Yes	20	6	7	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8128728	-120.371348
13574	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	6	7	4	8	Fair	Fair	Removed		Main Site	Phase 3	34.8127105	-120.371276
13575	Quercus agrifolia	Coast live oak	2	24	5	-	-	-	-	-	29	Yes	20	12	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.812669	-120.371295
13576	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	20	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8126716	-120.371208
13577	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	20	5	6	6	8	Critical	Poor	Removed		Main Site	Phase 3	34.8126937	-120.371176
13578	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	8	2	8	2	Critical	Critical	Removed		Main Site	Phase 3	34.8128254	-120.371217
13579	Quercus agrifolia	Coast live oak	4	22	13	12	15	-	-	-	62	Yes	20	12	15	10	12	Fair	Poor	Removed		Main Site	Phase 3	34.8128205	-120.371123
13580	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	6	8	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.8128737	-120.37116
13581	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	8	2	8	Fair	Poor	Removed		Main Site	Phase 3	34.812894	-120.371228
13582	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.812876	-120.371248
13583	Quercus agrifolia	Coast live oak	2	10	15	-	-	-	-	-	25	Yes	20	8	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130284	-120.371193
13584	Quercus agrifolia	Coast live oak	3	10	11	12	-	-	-	-	33	Yes	20	8	12	8	10	Fair	Fair	Removed	No tag, bees	Main Site	Phase 3	34.8131037	-120.371158
13585	Quercus agrifolia	Coast live oak	3	6	7	4	-	-	-	-	17	Yes	15	12	6	6	5	Fair	Poor	Removed		Main Site	Phase 3	34.8128925	-120.371061
13586	Quercus agrifolia	Coast live oak	4	7	9	7	6	-	-	-	29	Yes	20	15	5	3	10	Fair	Poor	Removed		Main Site	Phase 3	34.8129412	-120.371001
13587	Quercus agrifolia	Coast live oak	3	4	5	6	-	-	-	-	15	Yes	20	4	4	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.812947	-120.370932
13588	Quercus agrifolia	Coast live oak	4	13	14	14	16	-	-	-	57	Yes	25	15	10	20	8	Fair	Fair	Removed		Main Site	Phase 3	34.8129102	-120.37091
13589	Quercus agrifolia	Coast live oak	3	11	10	17	-	-	-	-	38	Yes	25	15	6	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128894	-120.371001
13590	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8127446	-120.371056
13591	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8126894	-120.371067
13592	Quercus agrifolia	Coast live oak	3	9	6	10	-	-	-	-	25	Yes	15	5	10	10	6	Fair	Poor	Removed		Main Site	Phase 3	34.812618	-120.371598
13593	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	2	2	8	0	Critical	Critical	Removed		Main Site	Phase 3	34.8125306	-120.371512
13594	Quercus agrifolia	Coast live oak	6	17	10	12	10	10	12	-	71	Yes	20	20	5	12	10	Fair	Poor	Removed		Main Site	Phase 3	34.8125333	-120.371607
13595	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	8	6	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8124921	-120.371664
13596	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	6	3	6	3	Poor	Poor	Removed		Main Site	Phase 3	34.8124915	-120.371617
13597	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	8	4	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.8124589	-120.371611
13598	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	3	2	1	0	Critical	Poor	Removed		Main Site	Phase 3	34.8124635	-120.371632
13599	Quercus agrifolia	Coast live oak	3	3	6	6	-	-	-	-	15	Yes	15	8	3	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8124806	-120.371723
13600	Quercus agrifolia	Coast live oak	2	2	6	-	-	-	-	-	8	Yes	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124878	-120.371733
13601	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	8	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124872	-120.37174
13602	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	15	8	8	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.81243	-120.371721
13603	Quercus agrifolia	Coast live oak	3	16	5	4	-	-	-	-	25	Yes	15	8	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123932	-120.371709
13604	Quercus agrifolia	Coast live oak	4	9	7	11	12	-	-	-	39	Yes	15	15	10	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8123374	-120.371758
13605	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	6	5	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.812398	-120.371825
13606	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	4	6	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8123441	-120.371799
13607	Quercus agrifolia	Coast live oak	9	9	10	8	5	5	9	3, 10, 7	66	Yes	25	20	20	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8123	-120.371823
13608	Quercus agrifolia	Coast live oak	5	6	5	5	7	9	-	-	32	Yes	15	8	0	20	1	Poor	Poor	Removed		Main Site	Phase 3	34.8122783	-120.371847
13609	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	7	2	7	1	Poor	Poor	Removed		Main Site	Phase 3	34.81225	-120.371829
13610	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	20	6	8	10	4	Poor	Poor	Removed		Main Site	Phase 3	34.8123175	-120.371963
13611	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	20	20	12	12	8	Fair	Poor	Removed		Main Site	Phase 3	34.8124234	-120.371901
13612	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	6	5	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8123858	-120.37186
13613	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	20	8	8	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8124647	-120.371948
13614	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	15	20	12	Fair	Poor	Removed		Main Site	Phase 3	34.8121759	-120.372117
13615	Quercus agrifolia	Coast live oak	3	12	16	17	-	-	-	-	45	Yes	20	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.812385	-120.372093
13616	Quercus agrifolia	Coast live oak	4	12	10	14	11	-	-	-	47	Yes	20	10	15	5	8	Fair	Poor	Removed		Main Site	Phase 3	34.8121025	-120.372104
13617	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	12	15	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8120668	-120.372157
13618	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8120805	-120.372265
13619	Quercus agrifolia	Coast live oak	3	4	6	5	-	-	-	-	15	Yes	15	8	4	8	8	Poor	Poor	Removed		Main Site	Phase 3	34.8120873	-120.372284
13620	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8120604	-120.372289
13621	Quercus agrifolia	Coast live oak	4	12	12	6	11	-	-	-	41	Yes	15	6	8	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8120219	-120.372284
13622	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	8	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120991	-120.372356
13623	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	20	1	6	6	10	Poor	Poor	Removed		Main Site	Phase 3	34.8120367	-120.372355
13624	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	2	6	4	Poor	Poor	Removed		Main Site	Phase 3	34.8122564	-120.372296
13625	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8122614	-120.372321
13626	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8122581	-120.3723

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13627	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8122872	-120.37231
13628	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	8	2	6	2	6	Poor	Poor	Removed		Main Site	Phase 3	34.8122614	-120.372276
13629	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	10	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8122412	-120.372289
13630	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	9	3	4	Fair	Poor	Removed		Main Site	Phase 3	34.8125618	-120.371898
13631	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	12	5	8	2	8	Fair	Poor	Removed		Main Site	Phase 3	34.8125675	-120.37189
13632	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	6	4	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8125762	-120.371897
13633	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	6	2	6	2	Poor	Poor	Removed		Main Site	Phase 3	34.812578	-120.371911
13634	Quercus agrifolia	Coast live oak	4	4	14	12	12	-	-	-	42	Yes	15	12	15	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8126213	-120.371834
13635	Quercus agrifolia	Coast live oak	3	12	22	18	-	-	-	-	52	Yes	25	15	20	25	20	Fair	Poor	Removed		Main Site	Phase 3	34.8126619	-120.371768
13636	Quercus agrifolia	Coast live oak	5	12	11	10	14	10	-	-	57	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8119443	-120.372504
13637	Quercus agrifolia	Coast live oak	4	7	6	5	6	-	-	-	24	Yes	15	4	8	20	4	Fair	Fair	Removed		Main Site	Phase 3	34.8119054	-120.37249
13638	Quercus agrifolia	Coast live oak	3	10	11	5	-	-	-	-	26	Yes	12	5	6	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8118868	-120.372427
13639	Quercus agrifolia	Coast live oak	3	10	12	9	-	-	-	-	31	Yes	20	6	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8118268	-120.37248
13640	Quercus agrifolia	Coast live oak	4	12	10	9	9	-	-	-	40	Yes	25	4	8	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8117967	-120.372446
13641	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8117465	-120.372413
13642	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	20	5	6	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8117597	-120.372346
13643	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	2	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8118407	-120.372312
13644	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	2	2	3	3	Poor	Fair	Removed		Main Site	Phase 3	34.8117396	-120.372344
13645	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	2	2	3	6	Poor	Fair	Removed		Main Site	Phase 3	34.8117258	-120.372351
13646	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	4	3	3	6	Poor	Fair	Removed		Main Site	Phase 3	34.8117356	-120.372351
13647	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	7	5	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8116872	-120.372257
13648	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	8	4	6	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8115619	-120.372236
13649	Quercus agrifolia	Coast live oak	3	7	5	6	-	-	-	-	18	Yes	15	6	4	10	2	Fair	Poor	Removed		Main Site	Phase 3	34.8116352	-120.372044
13650	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8116269	-120.372034
13651	Quercus agrifolia	Coast live oak	4	9	8	7	6	-	-	-	30	Yes	20	10	8	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8116107	-120.372034
13652	Quercus agrifolia	Coast live oak	5	6	6	10	7	6	-	-	35	Yes	12	8	5	6	4	Critical	Poor	Removed		Main Site	Phase 3	34.8115383	-120.372045
13653	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	5	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8115756	-120.372034
13654	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	15	12	10	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8116187	-120.371941
13655	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	8	6	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.81165	-120.371977
13656	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	10	4	10	6	8	Fair	Poor	Removed		Main Site	Phase 3	34.8145008	-120.369167
13657	Quercus agrifolia	Coast live oak	2	11	19	-	-	-	-	-	30	Yes	12	8	8	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.8145833	-120.369163
13658	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	6	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8146575	-120.369227
13659	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	12	5	5	3	5	Critical	Critical	Removed		Main Site	Phase 3	34.8146006	-120.36929
13660	Quercus agrifolia	Coast live oak	6	13	5	3	5	7	4	-	37	Yes	10	5	8	10	5	Critical	Critical	Removed		Main Site	Phase 3	34.8146094	-120.369337
13661	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147103	-120.369365
13662	Quercus agrifolia	Coast live oak	3	13	9	15	-	-	-	-	37	Yes	10	15	8	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8147273	-120.36939
13663	Quercus agrifolia	Coast live oak	3	10	13	9	-	-	-	-	32	Yes	12	8	10	12	5	Fair	Poor	Removed		Main Site	Phase 3	34.8147785	-120.369374
13664	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8147171	-120.369484
13665	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	15	8	10	6	12	Fair	Poor	Removed		Main Site	Phase 3	34.8148591	-120.369272
13666	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	10	15	6	Fair	Poor	Removed		Main Site	Phase 3	34.814848	-120.36925
13667	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	15	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8147952	-120.36925
13668	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8148491	-120.369229
13669	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	2	8	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8148869	-120.369184
13670	Quercus agrifolia	Coast live oak	2	20	10	-	-	-	-	-	30	Yes	15	10	8	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8149072	-120.36919
13671	Quercus agrifolia	Coast live oak	3	9	6	11	-	-	-	-	26	Yes	15	10	2	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8148682	-120.369118
13672	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8148659	-120.369043
13673	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	6	0	2	4	Critical	Poor	Removed		Main Site	Phase 3	34.8148759	-120.369072
13674	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	10	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8148426	-120.369075
13675	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	3	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.814821	-120.369059
13676	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	3	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8148127	-120.369098
13677	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	5	8	6	3	Fair	Poor	Removed		Main Site	Phase 3	34.8147805	-120.369093
13678	Quercus agrifolia	Coast live oak	5	6	6	12	7	8	-	-	39	Yes	15	2	12	8	15	Fair	Poor	Removed		Main Site	Phase 3	34.8147555	-120.3691
13679	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	5	3	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.8148037	-120.369168
13680	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	8	5	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8147679	-120.369144
13681	Quercus agrifolia	Coast live oak	3	11	9	10	-	-	-	-	30	Yes	15	6	8	15	4	Fair	Fair	Removed		Main Site	Phase 3	34.8147254	-120.369149
13682	Quercus agrifolia	Coast live oak	3	4	6	6	-	-	-	-	16	Yes	15	5	10	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8145995	-120.369022
13683	Quercus agrifolia	Coast live oak	3	4	6	9	-	-	-	-	19	Yes	15	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146503	-120.368967

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13684	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	5	3	5	Fair	Fair	Removed		Main Site	Phase 3	34.8146947	-120.368913
13685	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	6	4	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8146997	-120.368929
13686	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	10	4	15	5	Fair	Critical	Removed		Main Site	Phase 3	34.8147417	-120.368882
13687	Quercus agrifolia	Coast live oak	2	18	22	-	-	-	-	-	40	Yes	20	8	8	12	12	Fair	Poor	Removed		Main Site	Phase 3	34.8147969	-120.368888
13688	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	10	8	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.8148545	-120.36889
13689	Quercus agrifolia	Coast live oak	3	9	8	6	-	-	-	-	23	Yes	12	10	8	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8149379	-120.368838
13690	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	8	15	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.8149469	-120.368915
13691	Quercus agrifolia	Coast live oak	3	14	15	17	-	-	-	-	46	Yes	20	5	5	15	10	Critical	Critical	Removed		Main Site	Phase 3	34.8150515	-120.368825
13692	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	12	15	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8150785	-120.368918
13693	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	10	4	8	Fair	Poor	Removed		Main Site	Phase 3	34.8150629	-120.368917
13694	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	12	4	6	6	5	Fair	Poor	Removed		Main Site	Phase 3	34.8150609	-120.368921
13695	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	6	5	2	15	Fair	Fair	Removed		Main Site	Phase 3	34.8150566	-120.368916
13696	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8151345	-120.368975
13697	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	3	10	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8150235	-120.369033
13698	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	20	10	8	12	8	Fair	Poor	Removed		Main Site	Phase 3	34.815028	-120.369056
13699	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	1	12	2	1	Fair	Poor	Removed		Main Site	Phase 3	34.8150287	-120.369056
13700	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	12	8	4	10	4	Fair	Poor	Removed		Main Site	Phase 3	34.8150475	-120.369079
13701	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8149486	-120.369066
13702	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	10	15	10	12	Fair	Poor	Removed		Main Site	Phase 3	34.8150637	-120.369177
13703	Quercus agrifolia	Coast live oak	2	31	12	-	-	-	-	-	43	No - Dead	7	20	0	5	8	Dead	Dead	Removed		Main Site	Phase 3	34.8150103	-120.369207
13704	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	12	6	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.815078	-120.369221
13705	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	15	5	8	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8150675	-120.369209
13706	Quercus agrifolia	Coast live oak	4	5	6	7	8	-	-	-	26	Yes	7	20	2	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8150644	-120.369246
13707	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	2	12	2	Fair	Poor	Removed		Main Site	Phase 3	34.8150308	-120.369255
13708	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	25	5	8	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.81512	-120.369264
13709	Quercus agrifolia	Coast live oak	4	15	18	17	19	-	-	-	69	Yes	20	10	15	15	10	Critical	Poor	Removed		Main Site	Phase 3	34.8151581	-120.369223
13710	Quercus agrifolia	Coast live oak	5	10	11	8	10	8	-	-	47	Yes	20	10	8	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8151516	-120.369312
13711	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	25	6	8	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8149504	-120.369307
13712	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	20	6	6	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8149777	-120.369344
13713	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	3	8	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8149658	-120.369381
13714	Quercus agrifolia	Coast live oak	3	16	15	11	-	-	-	-	42	Yes	12	10	10	12	8	Fair	Poor	Removed		Main Site	Phase 3	34.8149146	-120.369392
13715	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	8	10	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.8150003	-120.369439
13716	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	12	10	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8149929	-120.369493
13717	Quercus agrifolia	Coast live oak	2	28	16	-	-	-	-	-	44	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8149716	-120.369599
13718	Quercus agrifolia	Coast live oak	3	5	7	6	-	-	-	-	18	Yes	15	8	15	8	12	Fair	Poor	Removed		Main Site	Phase 3	34.8150387	-120.369561
13719	Quercus agrifolia	Coast live oak	2	10	15	-	-	-	-	-	25	Yes	20	10	12	15	12	Fair	Poor	Removed		Main Site	Phase 3	34.8150676	-120.369645
13720	Quercus agrifolia	Coast live oak	4	12	15	10	10	-	-	-	47	Yes	15	15	10	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8151363	-120.369385
13721	Quercus agrifolia	Coast live oak	4	6	4	7	9	-	-	-	26	Yes	8	2	0	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8151844	-120.36947
13722	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	4	6	7	3	Fair	Fair	Removed		Main Site	Phase 3	34.8151676	-120.369553
13723	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	20	12	15	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8151943	-120.369544
13724	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	6	4	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8152177	-120.369581
13725	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152742	-120.369626
13726	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	4	3	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8152333	-120.369652
13727	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	6	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152319	-120.369657
13728	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	20	8	10	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8152353	-120.369678
13729	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	10	6	8	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8151422	-120.369688
13730	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	6	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8151845	-120.369747
13731	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	6	4	6	5	Fair	Poor	Removed		Main Site	Phase 3	34.8152017	-120.369753
13732	Quercus agrifolia	Coast live oak	3	7	7	6	-	-	-	-	20	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152127	-120.369801
13733	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	10	2	15	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8152781	-120.369796
13734	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	5	6	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152943	-120.369828
13735	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	5	3	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8152843	-120.369868
13736	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	8	8	10	6	Fair	Poor	Removed		Main Site	Phase 3	34.8153062	-120.369891
13737	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	15	5	15	6	4	Fair	Poor	Removed		Main Site	Phase 3	34.81534	-120.369879
13738	Quercus agrifolia	Coast live oak	3	15	16	14	-	-	-	-	45	Yes	20	8	3	8	6	Poor	Critical	Removed		Main Site	Phase 3	34.8152834	-120.36992
13739	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	25	5	6	10	8	Poor	Poor	Removed		Main Site	Phase 3	34.8154003	-120.370171
13740	Quercus agrifolia	Coast live oak	5	7	8	7	3	10	-	-	35	Yes	7	4	2	4	6	Poor	Poor	Removed		Main Site	Phase 3	34.8155141	-120.370287

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13741	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	10	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.815515	-120.37034
13742	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	7	4	4	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.8155964	-120.370312
13743	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	8	3	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8156841	-120.370354
13744	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	20	5	6	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8156179	-120.370383
13745	Quercus agrifolia	Coast live oak	3	2	6	2	-	-	-	-	10	Yes	20	6	5	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.815547	-120.370359
13746	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	12	15	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8154469	-120.370334
13747	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	4	6	3	4	Fair	Fair	Removed		Main Site	Phase 3	34.8154552	-120.370435
13748	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	25	5	12	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.815401	-120.370418
13749	Quercus agrifolia	Coast live oak	3	14	15	15	-	-	-	-	44	Yes	15	15	8	12	3	Fair	Fair	Removed		Main Site	Phase 3	34.8153967	-120.370427
13750	Quercus agrifolia	Coast live oak	3	7	10	6	-	-	-	-	23	Yes	20	8	12	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.81549	-120.370559
13751	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	8	3	3	2	1	Fair	Fair	Removed		Main Site	Phase 3	34.8153115	-120.370628
13752	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	10	6	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8152128	-120.370432
13753	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	10	12	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152499	-120.370444
13754	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	12	5	6	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8152648	-120.370387
13755	Quercus agrifolia	Coast live oak	4	12	13	16	16	-	-	-	57	Yes	20	6	15	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8151652	-120.370576
13756	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	8	4	20	3	Fair	Fair	Removed		Main Site	Phase 3	34.8158164	-120.370202
13757	Quercus agrifolia	Coast live oak	3	11	12	15	-	-	-	-	38	Yes	25	15	8	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8158093	-120.370194
13758	Quercus agrifolia	Coast live oak	4	7	12	9	7	-	-	-	35	Yes	25	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8157401	-120.370037
13759	Quercus agrifolia	Coast live oak	3	8	4	3	-	-	-	-	15	Yes	15	3	5	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8157441	-120.370032
13760	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	30	20	15	15	10	Critical	Critical	Removed		Main Site	Phase 3	34.8159103	-120.36994
13761	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	20	10	15	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8159751	-120.369906
13762	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	20	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8160317	-120.369876
13763	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	25	20	25	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8160419	-120.369884
13764	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	8	8	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8159638	-120.369934
13765	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	0	1	0	Critical	Critical	Removed		Main Site	Phase 3	34.81606	-120.369819
13766	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	8	6	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8160676	-120.369809
13767	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	5	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8161055	-120.36982
13768	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	15	15	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8160365	-120.369679
13769	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	15	10	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8158953	-120.369781
13770	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	20	6	6	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8160222	-120.369582
13771	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159869	-120.369332
13772	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	3	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.8158439	-120.369206
13773	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	1	1	Fair	Fair	Removed		Main Site	Phase 3	34.815824	-120.369242
13774	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	3	3	2	5	Fair	Fair	Removed		Main Site	Phase 3	34.8157789	-120.369234
13775	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8157989	-120.369267
13776	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	4	6	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8157809	-120.369281
13777	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	8	6	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.815815	-120.369277
13778	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	25	6	20	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8158268	-120.369286
13779	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	25	6	4	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8158423	-120.369288
13780	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	8	4	5	Fair	Fair	Removed		Main Site	Phase 3	34.815842	-120.36934
13781	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	15	1	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.8158364	-120.369344
13782	Quercus agrifolia	Coast live oak	2	22	15	-	-	-	-	-	37	Yes	25	15	20	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.8159029	-120.369446
13783	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8158031	-120.369366
13784	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	12	3	8	Fair	Fair	Removed		Main Site	Phase 3	34.8157837	-120.369375
13785	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	15	12	12	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8158369	-120.369447
13786	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	20	10	8	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.81579	-120.369495
13787	Quercus agrifolia	Coast live oak	2	6	14	-	-	-	-	-	20	Yes	20	10	15	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8158715	-120.369589
13788	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	12	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8158414	-120.369607
13789	Quercus agrifolia	Coast live oak	2	20	24	-	-	-	-	-	44	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8158092	-120.369653
13790	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	20	15	15	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8158311	-120.369741
13791	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	8	20	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.8157639	-120.369699
13792	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	20	12	8	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8157529	-120.369712
13793	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8157793	-120.369767
13794	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	8	6	12	3	Fair	Fair	Removed		Main Site	Phase 3	34.8157751	-120.369779
13795	Quercus agrifolia	Coast live oak	6	11	12	12	11	10	9	-	65	Yes	20	20	4	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8157851	-120.369783
13796	Quercus agrifolia	Coast live oak	2	10	17	-	-	-	-	-	27	Yes	25	12	8	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8156137	-120.370005
13797	Quercus agrifolia	Coast live oak	3	4	6	3	-	-	-	-	13	Yes	10	5	6	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8155782	-120.370137

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13798	Quercus agrifolia	Coast live oak	2	25	15	-	-	-	-	-	40	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8155227	-120.370089
13799	Quercus agrifolia	Coast live oak	3	4	17	12	-	-	-	-	33	Yes	20	15	12	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8154203	-120.369959
13800	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	6	4	15	4	Fair	Poor	Removed		Main Site	Phase 3	34.8153987	-120.369857
13801	Quercus agrifolia	Coast live oak	6	5	5	6	5	5	8	-	34	Yes	15	3	4	4	15	Fair	Poor	Removed		Main Site	Phase 3	34.8154577	-120.369933
13802	Quercus agrifolia	Coast live oak	4	10	12	9	8	-	-	-	39	Yes	20	12	6	0	15	Fair	Poor	Removed		Main Site	Phase 3	34.815495	-120.369915
13803	Quercus agrifolia	Coast live oak	2	6	13	-	-	-	-	-	19	Yes	20	15	6	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8155156	-120.369855
13804	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	Yes	15	6	5	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8155169	-120.36983
13805	Quercus agrifolia	Coast live oak	7	11	4	9	7	7	6	8	52	Yes	15	6	8	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8156061	-120.369795
13806	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	5	15	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8156131	-120.369761
13807	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8156238	-120.36978
13808	Quercus agrifolia	Coast live oak	3	14	17	9	-	-	-	-	40	Yes	20	15	6	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8156701	-120.369722
13809	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	Yes	15	10	8	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.815684	-120.369776
13810	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8156965	-120.369677
13811	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8156251	-120.369637
13812	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	4	3	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8156191	-120.36965
13813	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	12	4	3	5	3	Fair	Poor	Removed		Main Site	Phase 3	34.8155816	-120.369652
13814	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	5	4	3	Fair	Poor	Removed		Main Site	Phase 3	34.8155991	-120.369688
13815	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	6	0	3	8	Fair	Poor	Removed		Main Site	Phase 3	34.8155682	-120.369634
13816	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	20	5	5	5	4	Fair	Poor	Removed		Main Site	Phase 3	34.8155936	-120.369585
13817	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	4	3	4	2	Fair	Fair	Removed		Main Site	Phase 3	34.8155593	-120.369728
13818	Quercus agrifolia	Coast live oak	2	11	18	-	-	-	-	-	29	Yes	6	1	8	1	1	Critical	Critical	Removed		Main Site	Phase 3	34.8154901	-120.369713
13819	Quercus agrifolia	Coast live oak	3	12	10	12	-	-	-	-	34	Yes	20	6	8	12	8	Fair	Poor	Removed		Main Site	Phase 3	34.8152037	-120.368555
13820	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	6	10	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8151951	-120.368477
13821	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	25	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.815258	-120.36865
13822	Quercus agrifolia	Coast live oak	6	6	6	8	12	6	9	-	47	Yes	15	20	12	12	12	Fair	Poor	Removed		Main Site	Phase 3	34.8152894	-120.368868
13823	Quercus agrifolia	Coast live oak	3	8	7	9	-	-	-	-	24	Yes	15	8	8	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8153176	-120.36894
13824	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	4	6	6	0	Fair	Poor	Removed		Main Site	Phase 3	34.8152485	-120.368908
13825	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	10	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8153254	-120.369026
13826	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	4	3	4	2	Fair	Poor	Removed		Main Site	Phase 3	34.8152905	-120.36901
13827	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152793	-120.369131
13828	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152509	-120.369127
13829	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	6	5	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8152769	-120.369231
13830	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	8	12	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8152713	-120.369258
13831	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	20	12	15	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153248	-120.369289
13832	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	12	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153567	-120.369296
13833	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	8	6	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8153931	-120.369322
13834	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	6	10	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.815339	-120.369389
13835	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	5	12	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8152966	-120.369383
13836	Quercus agrifolia	Coast live oak	3	9	8	9	-	-	-	-	26	Yes	25	6	15	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8152506	-120.369457
13837	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	10	3	8	5	4	Poor	Critical	Removed		Main Site	Phase 3	34.8152965	-120.369476
13838	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	4	15	8	12	Fair	Fair	Removed		Main Site	Phase 3	34.8153667	-120.369438
13839	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	5	3	4	4	Fair	Poor	Removed		Main Site	Phase 3	34.8153686	-120.369442
13840	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	3	6	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8153838	-120.369419
13841	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	15	2	5	8	Fair	Poor	Removed		Main Site	Phase 3	34.8154099	-120.369441
13842	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	6	3	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8154495	-120.369385
13843	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	12	4	6	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8154415	-120.369372
13844	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	6	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8154795	-120.3695
13845	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	10	12	4	4	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153955	-120.369558
13846	Quercus agrifolia	Coast live oak	3	10	12	8	-	-	-	-	30	Yes	12	10	5	6	4	Fair	Poor	Removed		Main Site	Phase 3	34.8153834	-120.369603
13847	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	20	6	4	15	6	Fair	Poor	Removed		Main Site	Phase 3	34.8153947	-120.369635
13848	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8154253	-120.369745
13849	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8154899	-120.369552
13850	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	9	1	5	2	3	Fair	Poor	Removed		Main Site	Phase 3	34.8154942	-120.369518
13851	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	6	6	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8155217	-120.369575
13853	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8156269	-120.369504
13854	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	9	4	4	6	6	Fair	Poor	Removed		Main Site	Phase 3	34.81568	-120.369492
13855	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	6	8	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8156862	-120.369448

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
13856	Quercus agrifolia	Coast live oak	4	11	6	4	5	-	-	-	26	Yes	25	15	8	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8156885	-120.369432
13857	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	4	4	5	3	Fair	Poor	Removed		Main Site	Phase 3	34.8157135	-120.369437
13858	Quercus agrifolia	Coast live oak	3	6	12	13	-	-	-	-	31	Yes	20	5	6	8	3	Fair	Poor	Removed		Main Site	Phase 3	34.8156944	-120.369389
13859	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	15	12	10	Fair	Poor	Removed		Main Site	Phase 3	34.8157602	-120.369454
13860	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8157293	-120.369386
13861	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	12	3	12	5	8	Poor	Critical	Removed		Main Site	Phase 3	34.8157358	-120.369358
13862	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	30	3	6	2	12	Poor	Critical	Removed		Main Site	Phase 3	34.8157831	-120.369155
13863	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8157343	-120.369158
13864	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	6	4	5	8	Poor	Fair	Removed		Main Site	Phase 3	34.8158235	-120.369123
13865	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	4	6	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8158078	-120.369107
13866	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	3	3	4	Fair	Fair	Removed		Main Site	Phase 3	34.8157853	-120.36909
13867	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8157062	-120.369254
13868	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8156698	-120.369217
13869	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	20	15	15	12	Poor	Poor	Removed		Main Site	Phase 3	34.8157112	-120.36912
13870	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	10	6	20	6	Fair	Poor	Removed		Main Site	Phase 3	34.8156212	-120.369137
13871	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8156306	-120.369184
13872	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	4	3	12	0	Poor	Poor	Removed		Main Site	Phase 3	34.8156044	-120.36917
13873	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8156098	-120.369176
13874	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	9	5	3	2	3	Poor	Critical	Removed		Main Site	Phase 3	34.8156279	-120.369325
13875	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.815615	-120.369402
13876	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8155984	-120.369312
13877	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	20	15	15	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.8155722	-120.369306
13878	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	12	8	1	3	3	Poor	Poor	Removed		Main Site	Phase 3	34.8155629	-120.369438
13879	Quercus agrifolia	Coast live oak	3	5	8	12	-	-	-	-	25	Yes	15	10	6	10	6	Fair	Poor	Removed		Main Site	Phase 3	34.8155517	-120.369453
13880	Quercus agrifolia	Coast live oak	4	6	7	13	14	-	-	-	40	Yes	20	8	3	3	6	Fair	Poor	Removed		Main Site	Phase 3	34.8155382	-120.369408
13881	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	3	3	8	4	Fair	Fair	Removed		Main Site	Phase 3	34.8155294	-120.369387
13882	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	3	3	8	0	Fair	Poor	Removed		Main Site	Phase 3	34.8155069	-120.369415
13883	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8155022	-120.369451
14000	Quercus agrifolia	Coast live oak	4	9	7	6	9	-	-	-	31	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8108986	-120.369329
14001	Quercus agrifolia	Coast live oak	2	5	20	-	-	-	-	-	25	Yes	10	5	3	5	5	Fair	Poor	Removed	Large stem dead	Main Site	Phase 3	34.8108302	-120.369287
14002	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108454	-120.369267
14003	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108494	-120.369242
14004	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	8	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8108692	-120.369269
14005	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	15	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107593	-120.36933
14006	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107654	-120.369271
14007	Quercus agrifolia	Coast live oak	3	8	9	11	-	-	-	-	28	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107474	-120.369286
14008	Quercus agrifolia	Coast live oak	3	10	8	11	-	-	-	-	29	Yes	15	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107217	-120.369313
14009	Quercus agrifolia	Coast live oak	4	4	7	6	6	-	-	-	23	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.810693	-120.369273
14010	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Under 5 fee	3	5	1	5	1	Critical	Critical	Removed	Mostly dead. Broken main stem	Main Site	Phase 3	34.8106858	-120.369235
14011	Quercus agrifolia	Coast live oak	4	12	13	8	14	-	-	-	47	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107223	-120.369225
14012	Quercus agrifolia	Coast live oak	4	15	11	14	10	-	-	-	50	Yes	10	20	10	20	3	Fair	Poor	Removed		Main Site	Phase 3	34.8107545	-120.369072
14013	Quercus agrifolia	Coast live oak	3	4	4	1	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108373	-120.369148
14014	Quercus agrifolia	Coast live oak	2	12	2	-	-	-	-	-	14	Yes	15	5	15	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8106575	-120.369204
14015	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	7	10	2	2	5	Poor	Fair	Removed		Main Site	Phase 3	34.8106409	-120.369266
14016	Quercus agrifolia	Coast live oak	4	7	8	15	15	-	-	-	45	No - Dead	15	10	10	10	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8106122	-120.36923
14017	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	5	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8105962	-120.369177
14018	Quercus agrifolia	Coast live oak	5	7	7	10	6	9	-	-	39	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8105404	-120.369246
14019	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	15	10	15	Fair	Poor	Removed	Large stem dead	Main Site	Phase 3	34.8105233	-120.369019
14020	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8105865	-120.368956
14021	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	20	20	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8106701	-120.368956
14022	Quercus agrifolia	Coast live oak	3	7	7	6	-	-	-	-	20	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106048	-120.368879
14023	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	5	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8106509	-120.36889
14024	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	5	2	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106231	-120.368852
14025	Quercus agrifolia	Coast live oak	3	10	6	22	-	-	-	-	38	Yes	15	5	10	10	5	Poor	Poor	Removed	Large stem dead	Main Site	Phase 3	34.8105822	-120.368808
14026	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	No - Dead	10	0	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8105348	-120.368831
14027	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	3	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104736	-120.368874
14028	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104282	-120.368947

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14029	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	10	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.810419	-120.368905
14030	Quercus agrifolia	Coast live oak	2	2	11	-	-	-	-	-	13	Yes	20	3	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104724	-120.368801
14031	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	20	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104591	-120.368807
14032	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	15	10	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8103952	-120.368782
14033	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	5	20	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104447	-120.368767
14034	Quercus agrifolia	Coast live oak	4	17	15	16	15	-	-	-	63	Yes	25	20	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8104647	-120.368568
14035	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	10	5	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8104468	-120.368573
14036	Quercus agrifolia	Coast live oak	3	7	11	5	-	-	-	-	23	Yes	6	10	10	2	10	Fair	Poor	Removed		Main Site	Phase 3	34.8104324	-120.368459
14037	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	5	10	10	10	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8103775	-120.368478
14038	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	2	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8103791	-120.368575
14039	Quercus agrifolia	Coast live oak	5	12	6	12	10	13	-	-	53	Yes	20	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8102622	-120.368614
14040	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8103348	-120.368443
14041	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8103373	-120.368346
14042	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	7	0	5	0	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8103218	-120.368318
14043	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8103312	-120.368382
14044	Quercus agrifolia	Coast live oak	4	12	2	11	6	-	-	-	31	Yes	30	20	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8103081	-120.368395
14045	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8103065	-120.368317
14046	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 3	34.8102735	-120.368345
14047	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	20	15	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8102747	-120.368375
14048	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	20	20	20	20	Poor	Poor	Encroached		Main Site	Phase 3	34.8101995	-120.368608
14049	Quercus agrifolia	Coast live oak	2	10	15	-	-	-	-	-	25	Yes	25	15	15	10	10	Fair	Fair	Encroached		Main Site	Phase 3	34.8101465	-120.368521
14050	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	15	0	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8101173	-120.368435
14051	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	4	5	10	Poor	Poor	Removed		Main Site	Phase 3	34.8101326	-120.368361
14052	Quercus agrifolia	Coast live oak	4	18	16	25	27	-	-	-	86	Yes	25	20	15	20	15	Poor	Poor	Removed	Main stems dead	Main Site	Phase 3	34.810046	-120.368333
14053	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	20	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8100184	-120.368179
14054	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	5	5	10	1	Fair	Fair	Removed		Main Site	Phase 3	34.8100722	-120.368142
14055	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8101005	-120.368193
14056	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8101248	-120.368211
14057	Quercus agrifolia	Coast live oak	2	14	2	-	-	-	-	-	16	Yes	30	5	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8101572	-120.368174
14058	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	10	2	2	2	2	Critical	Critical	Removed	99% dead	Main Site	Phase 3	34.8102187	-120.368266
14059	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	15	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8104417	-120.368242
14060	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	30	20	5	20	5	Poor	Critical	Removed	Most of main stem dead	Main Site	Phase 3	34.8104123	-120.368187
14061	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	1	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8158585	-120.383193
14061a	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	15	5	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8103974	-120.368353
14062	Quercus agrifolia	Coast live oak	3	8	2	5	-	-	-	-	15	Yes	20	5	15	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8104161	-120.368315
14063	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	10	10	2	5	5	Poor	Critical	Removed	Most of main stem dead	Main Site	Phase 3	34.810435	-120.368127
14064	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	15	15	10	20	Good	Fair	Removed		Main Site	Phase 3	34.8104638	-120.368147
14065	Quercus agrifolia	Coast live oak	2	10	21	-	-	-	-	-	31	No - Dead	7	3	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8105689	-120.368158
14066	Quercus agrifolia	Coast live oak	2	6	13	-	-	-	-	-	19	Yes	30	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.810476	-120.368244
14067	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104525	-120.368317
14068	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104094	-120.368312
14069	Quercus agrifolia	Coast live oak	2	12	4	-	-	-	-	-	16	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104241	-120.368358
14070	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	4	0	4	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8104781	-120.368327
14071	Quercus agrifolia	Coast live oak	2	28	32	-	-	-	-	-	60	Yes	20	15	10	10	10	Critical	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8104898	-120.368406
14072	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8106479	-120.368195
14073	Quercus agrifolia	Coast live oak	2	28	25	-	-	-	-	-	53	Yes	25	20	15	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8107038	-120.368415
14074	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107076	-120.368472
14075	Quercus agrifolia	Coast live oak	2	32	4	-	-	-	-	-	36	Yes	15	5	5	10	5	Poor	Poor	Removed	Most of main stem dead	Main Site	Phase 3	34.8106141	-120.368596
14076	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8106133	-120.368608
14077	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8105883	-120.368634
14078	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	20	0	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.8106726	-120.368648
14079	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	5	2	2	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106828	-120.368667
14080	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	30	20	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8106948	-120.368676
14081	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.810718	-120.368617
14082	Quercus agrifolia	Coast live oak	2	27	29	-	-	-	-	-	56	Yes	30	15	15	15	15	Fair	Poor	Removed	One dead stem	Main Site	Phase 3	34.8106765	-120.368568
14083	Quercus agrifolia	Coast live oak	5	10	7	5	11	11	-	-	44	Yes	20	15	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8108426	-120.368581
14084	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	15	10	3	Fair	Fair	Removed		Main Site	Phase 3	34.8107978	-120.36869

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14085	Quercus agrifolia	Coast live oak	3	18	21	20	-	-	-	-	59	Yes	25	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8108213	-120.368709
14086	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8108344	-120.368739
14087	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8108944	-120.368699
14088	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8107387	-120.368702
14089	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	3	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107389	-120.368766
14090	Quercus agrifolia	Coast live oak	2	21	5	-	-	-	-	-	26	Yes	15	5	10	5	10	Poor	Poor	Removed	One dead stem	Main Site	Phase 3	34.8106794	-120.368767
14091	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.810673	-120.368841
14092	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107177	-120.36883
14093	Quercus agrifolia	Coast live oak	3	11	10	9	-	-	-	-	30	Yes	25	15	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107019	-120.368836
14094	Quercus agrifolia	Coast live oak	4	15	16	6	16	-	-	-	53	Yes	25	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8107415	-120.368864
14095	Quercus agrifolia	Coast live oak	2	33	21	-	-	-	-	-	54	Yes	15	15	10	15	10	Poor	Poor	Removed	Decay	Main Site	Phase 3	34.8108599	-120.3689
14096	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8108414	-120.368955
14097	Quercus agrifolia	Coast live oak	3	14	15	6	-	-	-	-	35	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8108746	-120.368998
14098	Quercus agrifolia	Coast live oak	4	13	12	10	6	-	-	-	41	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8109686	-120.36911
14099	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8109445	-120.369075
14100	Quercus agrifolia	Coast live oak	5	15	9	5	22	18	-	-	69	Yes	20	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8110717	-120.369065
14101	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110787	-120.368873
14102	Quercus agrifolia	Coast live oak	5	2	3	1	1	1	-	-	8	Yes	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8109613	-120.368911
14103	Quercus agrifolia	Coast live oak	4	3	4	5	4	-	-	-	16	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8109917	-120.368866
14104	Quercus agrifolia	Coast live oak	5	2	2	1	1	1	-	-	7	No	8	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8109977	-120.368797
14105	Quercus agrifolia	Coast live oak	2	22	7	-	-	-	-	-	29	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110915	-120.368756
14106	Quercus agrifolia	Coast live oak	5	7	6	6	4	4	-	-	27	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110301	-120.368713
14107	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110363	-120.36861
14108	Quercus agrifolia	Coast live oak	3	7	7	9	-	-	-	-	23	Yes	20	12	12	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8110526	-120.368482
14109	Quercus agrifolia	Coast live oak	4	6	4	3	3	-	-	-	16	Yes	12	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8111667	-120.368357
14110	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	5	5	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8112234	-120.36832
14111	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	9	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8111068	-120.367956
14112	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8111139	-120.367955
14113	Quercus agrifolia	Coast live oak	2	40	28	-	-	-	-	-	68	Yes	35	15	20	15	25	Fair	Poor	Removed	One stem dead	Main Site	Phase 3	34.8110659	-120.367818
14114	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	35	20	25	20	20	Good	Good	Removed		Main Site	Phase 3	34.8110693	-120.367748
14115	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110438	-120.367666
14116	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	30	10	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8110303	-120.367605
14117	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8110088	-120.367662
14118	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8109919	-120.367643
14119	Quercus agrifolia	Coast live oak	2	40	14	-	-	-	-	-	54	Yes	40	20	25	20	25	Good	Fair	Removed		Main Site	Phase 3	34.8110004	-120.367649
14120	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	10	0	0	0	20	Critical	Critical	Removed	Broken, dying	Main Site	Phase 3	34.8110148	-120.367936
14121	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	10	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.811014	-120.367949
14122	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	30	20	10	15	10	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.8110059	-120.367914
14123	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	25	25	20	20	Good	Good	Removed		Main Site	Phase 3	34.8109534	-120.367867
14124	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108988	-120.367955
14125	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	3	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8109092	-120.367968
14126	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	20	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108973	-120.367989
14127	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	3	15	15	3	Fair	Fair	Removed		Main Site	Phase 3	34.810883	-120.367936
14128	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	5	2	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8108817	-120.368035
14129	Quercus agrifolia	Coast live oak	3	6	16	30	-	-	-	-	52	Yes	30	25	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8108447	-120.368063
14130	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8108497	-120.367961
14131	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8108673	-120.367929
14132	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	6	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8108386	-120.367915
14133	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8108372	-120.367933
14134	Quercus agrifolia	Coast live oak	3	1	8	12	-	-	-	-	21	Yes	12	4	15	5	10	Poor	Poor	Removed	One dead stem	Main Site	Phase 3	34.8108384	-120.367838
14135	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	25	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8108805	-120.367683
14136	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	30	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8108502	-120.367614
14137	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	10	5	5	15	Poor	Poor	Removed	Dying and decay	Main Site	Phase 3	34.8108063	-120.367731
14138	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	5	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8107721	-120.367703
14139	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8107879	-120.367598
14140	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8108757	-120.367423
14141	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	5	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.811013	-120.367494

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14142	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8108025	-120.367586
14143	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8107598	-120.367661
14144	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	8	3	0	0	2	Critical	Critical	Removed	Dying and decay	Main Site	Phase 3	34.8107337	-120.367666
14145	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8107535	-120.367752
14146	Quercus agrifolia	Coast live oak	4	18	5	8	9	-	-	-	40	Yes	30	15	5	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.810721	-120.367781
14147	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	12	0	5	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8107281	-120.36784
14148	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	0	10	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8107271	-120.367856
14149	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107926	-120.367934
14150	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	25	0	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107756	-120.367967
14151	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	25	20	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8106744	-120.367988
14152	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	15	15	0	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106623	-120.367987
14153	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	25	20	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8106457	-120.367897
14154	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	35	20	20	25	20	Good	Fair	Removed		Main Site	Phase 3	34.810728	-120.367887
14155	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	20	5	5	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8107113	-120.367704
14156	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	20	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8106932	-120.367694
14157	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107148	-120.367643
14158	Quercus agrifolia	Coast live oak	5	12	12	12	6	7	-	-	49	Yes	30	20	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106417	-120.367648
14159	Quercus agrifolia	Coast live oak	2	14	6	-	-	-	-	-	20	Yes	35	10	20	25	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106552	-120.367721
14160	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	30	20	5	15	15	Good	Fair	Removed		Main Site	Phase 3	34.810668	-120.367737
14161	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	20	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8106171	-120.367777
14162	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	10	2	4	4	1	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8106145	-120.367835
14163	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.81061	-120.36796
14164	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	10	10	4	3	10	Poor	Poor	Removed		Main Site	Phase 3	34.8106601	-120.368046
14165	Quercus agrifolia	Coast live oak	5	8	10	5	5	4	-	-	32	Yes	10	5	10	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8105859	-120.36805
14166	Quercus agrifolia	Coast live oak	2	6	12	-	-	-	-	-	18	Yes	20	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8102314	-120.368043
14167	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8102955	-120.367985
14168	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	12	0	4	4	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8103532	-120.367928
14169	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	3	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8103509	-120.367955
14170	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	15	5	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8103872	-120.368002
14171	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8105294	-120.367912
14172	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	5	0	15	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8104036	-120.367972
14173	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	12	0	3	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8104898	-120.367862
14174	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	12	0	10	2	0	Critical	Critical	Removed	Dying and decay	Main Site	Phase 3	34.8104343	-120.367817
14175	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.810406	-120.367879
14176	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	15	15	Good	Good	Removed		Main Site	Phase 3	34.8103503	-120.367858
14177	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	10	20	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8103265	-120.367866
14178	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	15	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8102314	-120.367968
14179	Quercus agrifolia	Coast live oak	4	4	5	8	11	-	-	-	28	Yes	15	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.810218	-120.367906
14180	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	10	5	5	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8101598	-120.367942
14181	Quercus agrifolia	Coast live oak	2	21	16	-	-	-	-	-	37	Yes	30	15	15	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8101218	-120.368136
14182	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	10	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8101566	-120.368068
14183	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8101329	-120.368033
14184	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8101023	-120.368037
14185	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	1	1	1	1	Critical	Critical	Removed	Dying and decay	Main Site	Phase 3	34.8100823	-120.368026
14186	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.810103	-120.367973
14187	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	20	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8100767	-120.368021
14188	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.810057	-120.368069
14189	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8099957	-120.368015
14190	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8100044	-120.368015
14191	Quercus agrifolia	Coast live oak	3	14	16	18	-	-	-	-	48	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8100116	-120.367963
14192	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	7	0	5	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8100239	-120.367881
14193	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8100838	-120.36787
14194	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8101002	-120.36784
14195	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	10	5	12	2	Fair	Poor	Removed		Main Site	Phase 3	34.8101472	-120.367864
14196	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	3	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.810244	-120.367871
14197	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	20	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8102827	-120.367869
14198	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8103015	-120.367791

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14199	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	4	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8102718	-120.367792
14200	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	10	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8102721	-120.367784
14201	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	10	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8102635	-120.367739
14202	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8103269	-120.367779
14203	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.810282	-120.367715
14204	Quercus agrifolia	Coast live oak	2	24	11	-	-	-	-	-	35	Yes	20	20	0	10	10	Poor	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8102018	-120.367713
14205	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	20	0	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8101583	-120.367698
14206	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8101665	-120.367663
14207	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8101243	-120.367732
14208	Quercus agrifolia	Coast live oak	2	15	5	-	-	-	-	-	20	Yes	30	20	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8101216	-120.367683
14209	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8100431	-120.367723
14210	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	4	10	5	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8101107	-120.367668
14211	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	12	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.810131	-120.367593
14212	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	20	5	5	25	Fair	Fair	Removed		Main Site	Phase 3	34.8101639	-120.367597
14213	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	12	20	25	10	Good	Good	Removed		Main Site	Phase 3	34.8101879	-120.367557
14214	Quercus agrifolia	Coast live oak	4	7	5	6	4	-	-	-	22	Yes	10	3	10	5	10	Poor	Poor	Removed		Main Site	Phase 3	34.8101309	-120.367568
14215	Quercus agrifolia	Coast live oak	2	15	3	-	-	-	-	-	18	Yes	25	5	25	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8102041	-120.367566
14216	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	35	20	20	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.810221	-120.367581
14217	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	3	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8102461	-120.367603
14218	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8102591	-120.367561
14219	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	7	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8103698	-120.367613
14220	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	3	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8103175	-120.367627
14221	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8103716	-120.367646
14222	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8103043	-120.367647
14223	Quercus agrifolia	Coast live oak	2	14	6	-	-	-	-	-	20	Yes	38	20	0	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8103407	-120.367716
14224	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	2	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8103562	-120.367717
14225	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	5	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8103248	-120.367646
14226	Quercus agrifolia	Coast live oak	2	14	17	-	-	-	-	-	31	Yes	30	4	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8104118	-120.367621
14227	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	4	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.810391	-120.367627
14228	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	5	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.810456	-120.367524
14229	Quercus agrifolia	Coast live oak	2	6	12	-	-	-	-	-	18	Yes	20	10	15	20	2	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.8104659	-120.367657
14230	Quercus agrifolia	Coast live oak	3	14	18	11	-	-	-	-	43	Yes	35	25	15	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104989	-120.367693
14231	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	20	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104972	-120.36772
14232	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	30	15	20	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8105354	-120.367737
14233	Quercus agrifolia	Coast live oak	2	19	16	-	-	-	-	-	35	Yes	35	15	25	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8105865	-120.367691
14234	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	7	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108531	-120.367446
14235	Quercus agrifolia	Coast live oak	3	14	8	5	-	-	-	-	27	Yes	25	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.810757	-120.367429
14236	Quercus agrifolia	Coast live oak	2	28	19	-	-	-	-	-	47	Yes	30	20	20	25	25	Good	Fair	Removed		Main Site	Phase 3	34.810732	-120.367335
14237	Quercus agrifolia	Coast live oak	2	25	20	-	-	-	-	-	45	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8107449	-120.367276
14238	Quercus agrifolia	Coast live oak	2	5	12	-	-	-	-	-	17	Yes	30	5	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107017	-120.367241
14239	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	3	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8106229	-120.367311
14240	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	1	1	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8106626	-120.367253
14241	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8105961	-120.36715
14242	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	2	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8105221	-120.367145
14243	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	10	20	20	5	Fair	Fair	Removed	Barbed wire wrapped around trunk	Main Site	Phase 3	34.8106087	-120.367198
14244	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8106176	-120.367244
14245	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	12	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8106223	-120.367249
14246	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	20	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.810656	-120.367345
14247	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	7	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8106933	-120.367538
14248	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106981	-120.367525
14249	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	0	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.8106774	-120.367524
14250	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	25	20	3	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8106259	-120.367487
14251	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	5	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8106338	-120.367469
14252	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	20	10	3	20	Fair	Fair	Removed		Main Site	Phase 3	34.810581	-120.367413
14253	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	35	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8105356	-120.367343
14254	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8105067	-120.367318
14255	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.810529	-120.36726

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14256	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	20	3	Fair	Fair	Removed		Main Site	Phase 3	34.8105066	-120.367197
14257	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	30	15	10	10	5	Poor	Critical	Removed	Mostly dead	Main Site	Phase 3	34.810407	-120.367119
14258	Quercus agrifolia	Coast live oak	2	7	12	-	-	-	-	-	19	Yes	25	15	20	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8105022	-120.367249
14259	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	20	12	10	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.810514	-120.367378
14260	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104907	-120.367392
14261	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.8105472	-120.367376
14262	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	5	20	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8105936	-120.367441
14263	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8105963	-120.367555
14264	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8105189	-120.367503
14265	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	25	5	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8105613	-120.367462
14266	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	No - Dead	3	0	15	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8104552	-120.367219
14267	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	2	30	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104691	-120.367423
14268	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104922	-120.36738
14269	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	30	20	20	20	20	Fair	Poor	Removed	Large cavity with decay	Main Site	Phase 3	34.8104446	-120.367281
14270	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8103271	-120.367418
14271	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8103813	-120.367386
14272	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104171	-120.367445
14273	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	3	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8104365	-120.367536
14274	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	6	5	0	3	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8104762	-120.367354
14275	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	20	5	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8103796	-120.367488
14276	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8103463	-120.367496
14277	Quercus agrifolia	Coast live oak	3	18	22	7	-	-	-	-	47	Yes	35	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8103266	-120.367496
14278	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8103376	-120.367425
14279	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	15	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8103723	-120.367243
14280	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	4	3	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8101471	-120.367503
14281	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	10	30	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8101988	-120.367423
14282	Quercus agrifolia	Coast live oak	2	28	26	-	-	-	-	-	54	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8100828	-120.367533
14283	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	0	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8100965	-120.367502
14284	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	5	5	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8100296	-120.36746
14285	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	20	20	25	20	Good	Good	Removed		Main Site	Phase 3	34.8099749	-120.367615
14286	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	30	5	10	10	4	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8100204	-120.367437
14287	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8100774	-120.367455
14288	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8099957	-120.367323
14289	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	15	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8101316	-120.367342
14290	Quercus agrifolia	Coast live oak	4	23	4	18	5	-	-	-	50	Yes	35	25	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8100775	-120.367298
14291	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8100299	-120.367165
14292	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8100491	-120.367163
14293	Quercus agrifolia	Coast live oak	4	11	10	8	14	-	-	-	43	Yes	20	15	15	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8099525	-120.367141
14294	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8100776	-120.367123
14295	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	10	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8102234	-120.367073
14296	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.810215	-120.36719
14297	Quercus agrifolia	Coast live oak	2	20	18	-	-	-	-	-	38	Yes	30	15	10	5	10	Poor	Critical	Removed		Main Site	Phase 3	34.8101996	-120.36723
14298	Quercus agrifolia	Coast live oak	3	13	15	6	-	-	-	-	34	Yes	25	15	10	15	10	Fair	Fair	Encroached		Main Site	Phase 3	34.8101534	-120.366967
14299	Quercus agrifolia	Coast live oak	2	6	13	-	-	-	-	-	19	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.810238	-120.367054
14300	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8103288	-120.367072
14301	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	3	0	0	0	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8103512	-120.366982
14302	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	15	4	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8102312	-120.366991
14303	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	15	10	10	10	Fair	Fair	Encroached		Main Site	Phase 3	34.8102652	-120.366909
14304	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	15	5	15	10	Fair	Poor	Removed	One stem dead	Main Site	Phase 3	34.8102345	-120.367024
14305	Quercus agrifolia	Coast live oak	4	15	12	10	9	-	-	-	46	Yes	30	10	15	15	15	Good	Fair	Encroached		Main Site	Phase 3	34.8103434	-120.366885
14306	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	20	15	5	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8103409	-120.366862
14307	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	10	5	5	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8103998	-120.366829
14308	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8104273	-120.366822
14309	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	10	0	10	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8104486	-120.36691
14310	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	3	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8104596	-120.366847
14311	Quercus agrifolia	Coast live oak	3	15	17	14	-	-	-	-	46	Yes	20	10	10	15	15	Poor	Poor	Removed		Main Site	Phase 3	34.8104383	-120.366934
14312	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.81052	-120.366896

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14313	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8103989	-120.367082
14314	Quercus agrifolia	Coast live oak	4	8	17	13	11	-	-	-	49	Yes	25	20	15	20	3	Fair	Poor	Removed	One stem dead	Main Site	Phase 3	34.8104829	-120.367027
14315	Quercus agrifolia	Coast live oak	2	23	20	-	-	-	-	-	43	Yes	30	15	25	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8105183	-120.367041
14316	Quercus agrifolia	Coast live oak	3	19	18	17	-	-	-	-	54	Yes	25	5	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8105468	-120.366986
14317	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	0	20	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106355	-120.3671
14318	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	Yes	30	10	20	30	0	Fair	Fair	Removed		Main Site	Phase 3	34.8106593	-120.367161
14319	Quercus agrifolia	Coast live oak	3	11	12	8	-	-	-	-	31	Yes	20	10	10	15	3	Fair	Poor	Removed	2 stems dead	Main Site	Phase 3	34.8107919	-120.367219
14320	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107404	-120.367179
14321	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	35	20	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8107277	-120.367134
14322	Quercus agrifolia	Coast live oak	4	9	7	11	12	-	-	-	39	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107056	-120.366945
14323	Quercus agrifolia	Coast live oak	4	12	13	14	15	-	-	-	54	Yes	25	20	20	20	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8106675	-120.366863
14324	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	15	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8108037	-120.36681
14325	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	2	15	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8108358	-120.366818
14326	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	15	15	20	15	Fair	Fair	Outside Phases - No Impact	Located over barbed wire	Main Site	Outside Phases	34.8107653	-120.366783
14327	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	15	15	10	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.8107729	-120.36691
14328	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	20	2	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.810783	-120.366917
14329	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	5	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107697	-120.36695
14330	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107874	-120.36689
14331	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	15	20	2	Fair	Fair	Removed		Main Site	Phase 3	34.810812	-120.366898
14332	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	5	10	5	Poor	Fair	Removed		Main Site	Phase 3	34.8107937	-120.366935
14333	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108305	-120.366957
14334	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	2	15	2	5	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.810766	-120.367097
14335	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	15	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.810793	-120.367111
14336	Quercus agrifolia	Coast live oak	2	24	19	-	-	-	-	-	43	Yes	25	30	20	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8107839	-120.367099
14337	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	30	20	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8108164	-120.367147
14338	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8108531	-120.367101
14339	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	15	5	5	5	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8108425	-120.367035
14340	Quercus agrifolia	Coast live oak	2	5	11	-	-	-	-	-	16	Yes	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8108889	-120.367029
14341	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8109013	-120.367064
14342	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	20	20	15	Good	Good	Removed		Main Site	Phase 3	34.810899	-120.366998
14343	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108645	-120.366941
14344	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	10	15	5	Fair	Fair	Encroached		Main Site	Phase 3	34.8108529	-120.366874
14345	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	20	20	5	Fair	Fair	Encroached		Main Site	Phase 3	34.8108823	-120.36687
14346	Quercus agrifolia	Coast live oak	3	19	15	17	-	-	-	-	51	Yes	30	5	25	20	10	Fair	Critical	Encroached		Main Site	Phase 3	34.8109345	-120.366878
14347	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.810965	-120.366777
14348	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	10	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8109492	-120.367071
14349	Quercus agrifolia	Coast live oak	3	13	10	4	-	-	-	-	27	Yes	30	20	25	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8109486	-120.367065
14350	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8109512	-120.367089
14351	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	15	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8109783	-120.367056
14352	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8109278	-120.366891
14353	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8110558	-120.367111
14354	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8110484	-120.367084
14355	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110348	-120.366971
14356	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8110248	-120.366908
14357	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	10	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8110995	-120.366794
14358	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	30	15	10	15	15	Fair	Fair	Encroached		Main Site	Phase 3	34.81114	-120.366855
14359	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	3	5	5	Poor	Fair	Encroached		Main Site	Phase 3	34.8111173	-120.366849
14360	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	30	20	10	20	5	Fair	Fair	Encroached		Main Site	Phase 3	34.8111215	-120.366903
14361	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8111303	-120.367052
14362	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	6	3	3	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8111221	-120.367129
14363	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8111596	-120.367116
14364	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	6	4	1	4	1	Fair	Fair	Removed		Main Site	Phase 3	34.811275	-120.367145
14365	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	12	0	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8112588	-120.367083
14366	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	20	20	20	15	Good	Good	Removed		Main Site	Phase 3	34.8112379	-120.36708
14367	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	20	2	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112074	-120.367066
14368	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	5	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8111978	-120.367033
14369	Quercus agrifolia	Coast live oak	3	3	2	5	-	-	-	-	10	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112125	-120.367029

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14370	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	35	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.811178	-120.366994
14371	Quercus agrifolia	Coast live oak	2	18	10	-	-	-	-	-	28	Yes	35	20	20	20	20	Fair	Fair	Encroached		Main Site	Phase 3	34.8112	-120.366888
14372	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	5	5	5	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8111811	-120.36681
14373	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	5	5	30	Fair	Fair	Encroached		Main Site	Phase 3	34.81122	-120.366826
14374	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	5	0	0	0	25	Dead	Dead	Outside Phases - No Impact	Dead fallen	Main Site	Outside Phases	34.8112485	-120.366776
14375	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	3	5	5	Critical	Critical	Outside Phases - No Impact	Mostly dead	Main Site	Outside Phases	34.8112151	-120.36685
14376	Quercus agrifolia	Coast live oak	3	11	4	3	-	-	-	-	18	Yes	25	15	10	15	5	Fair	Fair	Encroached		Main Site	Phase 3	34.811267	-120.366899
14377	Quercus agrifolia	Coast live oak	3	12	12	12	-	-	-	-	36	No - Dead	5	5	5	0	5	Dead	Dead	Outside Phases - No Impact	Dead	Main Site	Outside Phases	34.8112874	-120.366907
14378	Quercus agrifolia	Coast live oak	2	12	2	-	-	-	-	-	14	Yes	25	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.811286	-120.366964
14379	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8113089	-120.367022
14380	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8113121	-120.367049
14381	Quercus agrifolia	Coast live oak	2	18	2	-	-	-	-	-	20	Yes	25	15	10	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8113028	-120.367065
14382	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8113333	-120.367122
14383	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	35	20	15	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8113656	-120.366969
14384	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	20	5	5	10	5	Fair	Fair	Encroached		Main Site	Phase 3	34.8113793	-120.366917
14385	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	20	5	10	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8113936	-120.366909
14386	Quercus agrifolia	Coast live oak	3	14	16	14	-	-	-	-	44	Yes	30	20	20	20	20	Fair	Fair	Encroached		Main Site	Phase 3	34.8113686	-120.366891
14387	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	0	15	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114036	-120.366855
14388	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	15	10	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114116	-120.366853
14389	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	4	4	4	4	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114479	-120.366811
14390	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	9	0	0	2	0	Dead	Dead	Outside Phases - No Impact	Dead	Main Site	Outside Phases	34.8114062	-120.366798
14391	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	No - Dead	5	30	0	0	0	Dead	Dead	Outside Phases - No Impact	Dead fallen	Main Site	Outside Phases	34.8114254	-120.36679
14392	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	4	0	0	0	0	Dead	Dead	Outside Phases - No Impact	Dead	Main Site	Outside Phases	34.8114448	-120.366838
14393	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	No - Dead	5	5	0	20	20	Dead	Dead	Encroached	Dead fallen	Main Site	Phase 3	34.8114834	-120.36693
14394	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	10	15	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8114873	-120.366814
14395	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	38	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8115243	-120.366745
14396	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	15	5	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8115191	-120.366789
14397	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	15	1	5	5	Poor	Critical	Outside Phases - No Impact	stem failure and large amount of decay in remair	Main Site	Outside Phases	34.8115278	-120.366869
14398	Quercus agrifolia	Coast live oak	2	15	2	-	-	-	-	-	17	Yes	30	15	10	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8115925	-120.366843
14399	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	35	15	15	25	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8115989	-120.366772
14400	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	3	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8116438	-120.366773
14401	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.811668	-120.366853
14402	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	7	5	5	5	3	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8116769	-120.366893
14403	Quercus agrifolia	Coast live oak	6	13	8	13	9	12	7	-	62	Yes	30	20	20	20	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8117754	-120.366808
14404	Quercus agrifolia	Coast live oak	5	15	15	14	16	10	-	-	70	Yes	35	20	20	20	20	Fair	Fair	Encroached		Main Site	Phase 3	34.8117826	-120.366837
14405	Quercus agrifolia	Coast live oak	4	3	1	1	1	-	-	-	6	No	10	5	5	4	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8118591	-120.366816
14406	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8118831	-120.366766
14407	Quercus agrifolia	Coast live oak	2	8	15	-	-	-	-	-	23	Yes	30	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8119625	-120.366792
14408	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8113398	-120.367138
14409	Quercus agrifolia	Coast live oak	3	6	6	8	-	-	-	-	20	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113393	-120.367187
14410	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8113698	-120.367274
14411	Quercus agrifolia	Coast live oak	4	2	3	3	4	-	-	-	12	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112899	-120.367244
14412	Quercus agrifolia	Coast live oak	3	5	5	6	-	-	-	-	16	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112645	-120.367221
14413	Quercus agrifolia	Coast live oak	4	3	5	5	4	-	-	-	17	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.811174	-120.367246
14414	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8112072	-120.367281
14415	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	8	4	3	4	3	Fair	Fair	Removed		Main Site	Phase 3	34.8111936	-120.367294
14416	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	10	5	4	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8111748	-120.367291
14417	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	28	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.811165	-120.367313
14418	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8111012	-120.367378
14419	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110295	-120.367378
14420	Quercus agrifolia	Coast live oak	4	2	3	2	1	-	-	-	8	Yes	10	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110321	-120.367333
14421	Quercus agrifolia	Coast live oak	3	7	6	5	-	-	-	-	18	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110131	-120.367331
14422	Quercus agrifolia	Coast live oak	3	10	6	5	-	-	-	-	21	Yes	20	5	10	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.81109	-120.367503
14423	Quercus agrifolia	Coast live oak	3	16	14	16	-	-	-	-	46	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8111669	-120.367622
14424	Quercus agrifolia	Coast live oak	4	3	1	1	1	-	-	-	6	No	8	3	5	3	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112627	-120.367576
14425	Quercus agrifolia	Coast live oak	4	3	2	8	10	-	-	-	23	Yes	20	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112663	-120.367669
14426	Quercus agrifolia	Coast live oak	4	14	13	12	3	-	-	-	42	Yes	30	15	15	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8112781	-120.367671

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14427	Quercus agrifolia	Coast live oak	3	8	6	3	-	-	-	-	17	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112344	-120.367787
14428	Quercus agrifolia	Coast live oak	3	6	4	2	-	-	-	-	12	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8113142	-120.3674
14429	Quercus agrifolia	Coast live oak	3	5	8	10	-	-	-	-	23	Yes	20	20	0	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8111571	-120.368104
14430	Quercus agrifolia	Coast live oak	2	24	22	-	-	-	-	-	46	Yes	30	20	10	30	2	Fair	Poor	Removed		Main Site	Phase 3	34.8112341	-120.368081
14431	Quercus agrifolia	Coast live oak	3	10	10	9	-	-	-	-	29	Yes	25	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113082	-120.368227
14432	Quercus agrifolia	Coast live oak	2	24	32	-	-	-	-	-	56	Yes	20	15	5	30	5	Fair	Poor	Removed	Largest stem dead and broken	Main Site	Phase 3	34.8112889	-120.368135
14433	Quercus agrifolia	Coast live oak	2	22	11	-	-	-	-	-	33	Yes	30	20	10	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8113305	-120.368138
14435	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	3	2	5	Poor	Poor	Removed		Main Site	Phase 3	34.811354	-120.368175
14436	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.811443	-120.368142
14437	Quercus agrifolia	Coast live oak	5	12	4	6	12	9	-	-	43	Yes	20	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8114541	-120.368195
14438	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8114688	-120.368227
14439	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	1	10	2	15	Fair	Fair	Removed		Main Site	Phase 3	34.8114646	-120.368201
14440	Quercus agrifolia	Coast live oak	3	13	12	12	-	-	-	-	37	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8115771	-120.368213
14441	Quercus agrifolia	Coast live oak	3	9	1	1	-	-	-	-	11	Yes	6	4	4	4	4	Critical	Poor	Removed	Large stem dead	Main Site	Phase 3	34.8115767	-120.368196
14442	Quercus agrifolia	Coast live oak	3	7	9	8	-	-	-	-	24	No - Dead	10	10	5	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8115772	-120.368282
14443	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8116288	-120.368235
14444	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	5	5	5	Poor	Poor	Removed	Mostly dead	Main Site	Phase 3	34.8116385	-120.368153
14445	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8116573	-120.368117
14446	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8116925	-120.368081
14447	Quercus agrifolia	Coast live oak	3	15	19	9	-	-	-	-	43	Yes	30	20	15	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8117355	-120.368155
14448	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	No - Dead	2	10	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8117809	-120.368129
14449	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	5	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8117989	-120.368133
14450	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	25	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8118664	-120.3681
14451	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	35	15	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8118911	-120.368049
14452	Quercus agrifolia	Coast live oak	3	8	9	5	-	-	-	-	22	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120457	-120.368107
14453	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120527	-120.368055
14454	Quercus agrifolia	Coast live oak	5	11	13	17	14	13	-	-	68	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8120399	-120.367971
14455	Quercus agrifolia	Coast live oak	2	12	4	-	-	-	-	-	16	Yes	25	15	10	15	15	Fair	Good	Removed		Main Site	Phase 3	34.8119263	-120.367915
14456	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	15	15	Good	Good	Removed		Main Site	Phase 3	34.8119442	-120.367857
14457	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8119396	-120.367805
14458	Quercus agrifolia	Coast live oak	6	2	1	1	1	1	1	-	7	No	6	5	5	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8119841	-120.367792
14459	Quercus agrifolia	Coast live oak	4	8	4	7	7	-	-	-	26	Yes	12	12	0	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8120127	-120.367721
14460	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	6	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8119123	-120.367742
14461	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	1	20	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8118109	-120.367812
14462	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	10	20	25	10	Good	Fair	Removed		Main Site	Phase 3	34.8118342	-120.36784
14463	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	30	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8118059	-120.367911
14464	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8117626	-120.367834
14465	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8117357	-120.367881
14466	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	20	20	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8117316	-120.367807
14467	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	10	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8117408	-120.367849
14468	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	0	0	20	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8116617	-120.367918
14469	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	5	4	15	Fair	Fair	Removed		Main Site	Phase 3	34.8117089	-120.367921
14470	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	20	5	5	10	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8116686	-120.367883
14471	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	2	15	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8118585	-120.367935
14472	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8118222	-120.367929
14473	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.811627	-120.36787
14474	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	30	25	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8116392	-120.367958
14475	Quercus agrifolia	Coast live oak	3	12	14	10	-	-	-	-	36	Yes	25	15	20	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8115292	-120.368029
14476	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	10	0	0	10	Critical	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8115361	-120.36786
14477	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	20	4	15	20	Poor	Poor	Removed		Main Site	Phase 3	34.8115392	-120.36784
14478	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	7	1	1	1	1	Critical	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8114586	-120.36794
14479	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	0	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8114342	-120.368077
14480	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.811478	-120.367948
14481	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	5	5	5	Poor	Fair	Encroached		Main Site	Phase 1	34.8232947	-120.384377
14481a	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8114289	-120.367915
14482	Quercus agrifolia	Coast live oak	5	13	14	15	10	5	-	-	57	Yes	35	15	15	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8114346	-120.367812
14483	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8114589	-120.367919

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14484	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	20	15	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.811423	-120.367933
14485	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	10	15	25	10	Good	Fair	Removed		Main Site	Phase 3	34.8113766	-120.367913
14486	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113297	-120.367949
14487	Quercus agrifolia	Coast live oak	2	21	22	-	-	-	-	-	43	Yes	35	15	25	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8113126	-120.367964
14488	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	No - Dead	2	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8112959	-120.368059
14489	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8113924	-120.36805
14490	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	10	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8112204	-120.367847
14491	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	7	1	1	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8115111	-120.36781
14492	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	20	20	20	20	Fair	Good	Removed		Main Site	Phase 3	34.811532	-120.367686
14493	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	20	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8115297	-120.367646
14494	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8115135	-120.367542
14495	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	30	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8115374	-120.36754
14496	Quercus agrifolia	Coast live oak	4	12	5	13	15	-	-	-	45	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8115264	-120.367458
14497	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	35	25	25	25	25	Good	Good	Removed		Main Site	Phase 3	34.811501	-120.36761
14498	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	25	20	20	15	Good	Good	Removed		Main Site	Phase 3	34.8116425	-120.367506
14499	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8117104	-120.367543
14500	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8117704	-120.367545
14501	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	5	30	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.81172	-120.367616
14502	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	30	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8116567	-120.367659
14503	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8116407	-120.367615
14504	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.811632	-120.3676
14505	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	8	20	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8116536	-120.367683
14506	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	10	4	0	0	2	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8116233	-120.36771
14507	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8117262	-120.367484
14508	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	No - Dead	7	3	5	0	3	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8116712	-120.367676
14509	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8117193	-120.367745
14510	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8118841	-120.367685
14511	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	6	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8118989	-120.367686
14512	Quercus agrifolia	Coast live oak	4	2	2	2	1	-	-	-	7	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8118214	-120.367392
14513	Quercus agrifolia	Coast live oak	3	4	10	3	-	-	-	-	17	Yes	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8117746	-120.367393
14514	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8117922	-120.367363
14515	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8119965	-120.367266
14516	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	25	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8120244	-120.367267
14517	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8120553	-120.367482
14518	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	35	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8120661	-120.367422
14519	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	10	25	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8120295	-120.36739
14520	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	15	5	0	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8119927	-120.367399
14521	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812056	-120.367491
14522	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.811991	-120.367497
14523	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	5	5	5	5	Critical	Poor	Removed		Main Site	Phase 3	34.8120308	-120.36753
14524	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	5	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8120072	-120.367542
14525	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	15	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8120755	-120.367587
14526	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.812096	-120.367524
14527	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121337	-120.367569
14528	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121149	-120.367588
14529	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	20	15	Good	Good	Removed		Main Site	Phase 3	34.8121416	-120.367503
14530	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121548	-120.367441
14531	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	15	5	0	0	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8121484	-120.367378
14532	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	30	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122064	-120.36741
14533	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.812214	-120.367274
14534	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	5	15	10	5	Poor	Fair	Removed		Main Site	Phase 3	34.8122286	-120.367299
14535	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122344	-120.367185
14536	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	10	1	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122472	-120.367231
14537	Quercus agrifolia	Coast live oak	2	28	25	-	-	-	-	-	53	Yes	35	20	25	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8122879	-120.367318
14538	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	6	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8122802	-120.367389
14539	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	10	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123534	-120.367299
14540	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	5	5	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.812342	-120.367369

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14541	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8122534	-120.367506
14542	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8122742	-120.367517
14543	Quercus agrifolia	Coast live oak	2	6	11	-	-	-	-	-	17	Yes	25	5	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8121794	-120.367567
14544	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	5	10	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8122047	-120.367646
14545	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8122592	-120.36761
14546	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	20	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122771	-120.367673
14547	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122581	-120.367713
14548	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122078	-120.367673
14549	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	10	5	3	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8122132	-120.367691
14550	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8122184	-120.367711
14551	Quercus agrifolia	Coast live oak	4	12	14	17	13	-	-	-	56	Yes	15	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8125825	-120.369551
14552	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8125906	-120.369644
14553	Quercus agrifolia	Coast live oak	5	10	9	8	9	10	-	-	46	Yes	15	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126095	-120.369702
14554	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	15	3	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125344	-120.369981
14555	Quercus agrifolia	Coast live oak	3	7	5	6	-	-	-	-	18	Yes	15	10	3	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125146	-120.369999
14556	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125147	-120.369994
14557	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	8	5	3	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8124554	-120.369952
14558	Quercus agrifolia	Coast live oak	3	14	12	13	-	-	-	-	39	Yes	20	20	5	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8124405	-120.369971
14559	Quercus agrifolia	Coast live oak	4	10	20	12	18	-	-	-	60	Yes	20	15	25	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8124712	-120.369915
14560	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	25	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123747	-120.369914
14561	Quercus agrifolia	Coast live oak	5	11	10	13	5	10	-	-	49	Yes	30	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123644	-120.369967
14562	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	12	15	0	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8123159	-120.369944
14563	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	20	3	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8122926	-120.369936
14564	Quercus agrifolia	Coast live oak	3	13	4	6	-	-	-	-	23	Yes	20	15	5	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8123172	-120.369896
14565	Quercus agrifolia	Coast live oak	2	14	23	-	-	-	-	-	37	Yes	25	12	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8123406	-120.369878
14566	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	20	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122758	-120.36991
14567	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.812237	-120.369879
14568	Quercus agrifolia	Coast live oak	11	10	12	11	12	8	6	9,7,4,11,11	101	Yes	20	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8122772	-120.369729
14569	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8123465	-120.369733
14570	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	10	0	3	2	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8123915	-120.369826
14571	Quercus agrifolia	Coast live oak	4	14	15	19	12	-	-	-	60	Yes	30	20	20	20	20	Fair	Poor	Removed	Two large stems dead	Main Site	Phase 3	34.8123871	-120.369763
14572	Quercus agrifolia	Coast live oak	4	8	10	10	11	-	-	-	39	Yes	15	20	15	10	15	Fair	Fair	Removed	One dead stem	Main Site	Phase 3	34.8124723	-120.369716
14573	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	10	0	0	10	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8124325	-120.369693
14574	Quercus agrifolia	Coast live oak	4	10	11	9	12	-	-	-	42	Yes	25	20	5	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124454	-120.3696
14575	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	25	20	4	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8123865	-120.369554
14576	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	4	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8123936	-120.369502
14577	Quercus agrifolia	Coast live oak	6	8	7	12	11	8	7	-	53	Yes	25	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123956	-120.369527
14578	Quercus agrifolia	Coast live oak	5	14	16	11	12	9	-	-	62	Yes	25	15	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8124691	-120.369505
14579	Quercus agrifolia	Coast live oak	8	10	14	13	10	12	10	10,11	90	Yes	25	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8124564	-120.369471
14580	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	20	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125052	-120.369361
14581	Quercus agrifolia	Coast live oak	2	15	6	-	-	-	-	-	21	Yes	25	10	10	5	20	Poor	Fair	Removed		Main Site	Phase 3	34.8124543	-120.369369
14582	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	15	10	10	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8124442	-120.369343
14583	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	10	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125138	-120.36932
14584	Quercus agrifolia	Coast live oak	5	12	10	11	9	12	-	-	54	Yes	20	10	20	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125171	-120.369301
14585	Quercus agrifolia	Coast live oak	3	18	16	20	-	-	-	-	54	No - Dead	3	15	10	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8123978	-120.369247
14586	Quercus agrifolia	Coast live oak	8	3	5	7	8	10	3	9,9	54	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125745	-120.369205
14587	Quercus agrifolia	Coast live oak	4	2	7	3	2	-	-	-	14	Yes	10	5	5	3	5	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.8126111	-120.369196
14588	Quercus agrifolia	Coast live oak	3	18	12	15	-	-	-	-	45	Yes	20	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.812393	-120.369144
14589	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	6	2	2	2	3	Fair	Fair	Removed		Main Site	Phase 3	34.8122812	-120.369233
14590	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	15	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123938	-120.369039
14591	Quercus agrifolia	Coast live oak	3	13	20	21	-	-	-	-	54	Yes	20	10	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8123889	-120.36898
14592	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	12	10	10	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8125144	-120.368897
14593	Quercus agrifolia	Coast live oak	3	10	9	9	-	-	-	-	28	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124854	-120.368838
14594	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	25	5	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.812491	-120.368801
14595	Quercus agrifolia	Coast live oak	2	17	7	-	-	-	-	-	24	Yes	25	15	20	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122913	-120.368691
14596	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	20	20	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8123097	-120.368662

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14597	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	12	10	5	5	2	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8123337	-120.368591
14598	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122599	-120.368563
14599	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	30	5	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8121338	-120.368695
14600	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	20	15	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8120933	-120.368713
14601	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	20	20	20	Fair	Good	Removed		Main Site	Phase 3	34.8120027	-120.368678
14602	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120386	-120.368644
14603	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	0	0	0	20	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8120819	-120.368623
14604	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	No - Dead	10	3	5	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8120684	-120.368591
14605	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	20	15	20	Good	Good	Removed		Main Site	Phase 3	34.8120939	-120.368495
14606	Quercus agrifolia	Coast live oak	3	17	11	10	-	-	-	-	38	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8119587	-120.368554
14607	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120297	-120.368497
14608	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	10	10	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8120441	-120.368433
14609	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	10	15	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8120633	-120.368403
14610	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	5	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8121297	-120.368431
14611	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	35	20	20	25	20	Good	Good	Removed		Main Site	Phase 3	34.8121482	-120.368363
14612	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	15	10	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8120931	-120.368291
14613	Quercus agrifolia	Coast live oak	4	15	17	13	5	-	-	-	50	Yes	20	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8122214	-120.368365
14614	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	30	15	15	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.812267	-120.368224
14615	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	15	2	3	15	Fair	Fair	Removed		Main Site	Phase 3	34.8122404	-120.368248
14616	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	15	15	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122219	-120.368238
14617	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122054	-120.368257
14618	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121937	-120.368258
14619	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	10	20	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121547	-120.368173
14620	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	20	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.812173	-120.368163
14621	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	No - Dead	12	0	10	10	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8121986	-120.368185
14622	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	20	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122587	-120.368185
14623	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	2	20	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.812259	-120.368165
14624	Quercus agrifolia	Coast live oak	3	9	12	13	-	-	-	-	34	Yes	30	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8122008	-120.36811
14625	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	25	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8120914	-120.368108
14626	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	10	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8121338	-120.368266
14627	Quercus agrifolia	Coast live oak	3	22	17	19	-	-	-	-	58	Yes	35	25	20	20	25	Good	Fair	Removed		Main Site	Phase 3	34.8118902	-120.368323
14628	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	5	0	0	0	3	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8117159	-120.36833
14629	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8117186	-120.368383
14630	Quercus agrifolia	Coast live oak	3	14	12	5	-	-	-	-	31	Yes	20	10	10	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8117196	-120.36837
14631	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	8	5	0	0	10	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8116971	-120.368414
14632	Quercus agrifolia	Coast live oak	3	18	10	19	-	-	-	-	47	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8118076	-120.368575
14633	Quercus agrifolia	Coast live oak	3	13	12	12	-	-	-	-	37	Yes	25	20	20	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8118687	-120.368505
14634	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8117691	-120.368595
14635	Quercus agrifolia	Coast live oak	3	15	17	18	-	-	-	-	50	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8117034	-120.368639
14636	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	2	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8116882	-120.368597
14637	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	1	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.811682	-120.36867
14638	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	7	0	10	15	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8116218	-120.368577
14639	Quercus agrifolia	Coast live oak	8	19	22	17	12	16	13	14,13	126	Yes	30	20	25	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8116472	-120.36875
14640	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	4	2	2	3	Fair	Fair	Removed		Main Site	Phase 3	34.8116162	-120.368778
14641	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8117792	-120.368734
14642	Quercus agrifolia	Coast live oak	4	19	16	15	17	-	-	-	67	Yes	30	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8118613	-120.368743
14643	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	12	3	5	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8118496	-120.368777
14644	Quercus agrifolia	Coast live oak	4	14	13	12	19	-	-	-	58	Yes	20	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8119077	-120.36893
14645	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	10	10	0	0	20	Critical	Critical	Removed	Main stem dead and broken.	Main Site	Phase 3	34.8122345	-120.368028
14646	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	15	10	10	10	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8122019	-120.367928
14647	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	1	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121483	-120.367893
14648	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	25	10	25	1	Fair	Fair	Removed		Main Site	Phase 3	34.8121362	-120.367843
14649	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	10	15	1	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8119923	-120.367737
14650	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	15	5	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.812058	-120.367738
14651	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.812192	-120.367888
14652	Quercus agrifolia	Coast live oak	2	16	24	-	-	-	-	-	40	Yes	30	20	15	15	20	Fair	Poor	Removed		Main Site	Phase 3	34.812172	-120.367833
14653	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121561	-120.367772

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14654	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812195	-120.367781
14655	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	5	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8122366	-120.367862
14656	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	5	15	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8122442	-120.367846
14657	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.812229	-120.367805
14658	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	5	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8122449	-120.367823
14659	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	20	15	15	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8122908	-120.367832
14660	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	15	12	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122696	-120.367806
14661	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	12	0	0	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8122509	-120.367726
14662	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	4	15	0	20	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8121952	-120.367663
14663	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.81224	-120.367723
14664	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812338	-120.367701
14665	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	5	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8123323	-120.367747
14666	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8123901	-120.367704
14667	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	20	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8123884	-120.367682
14668	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	5	0	0	15	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8124225	-120.367659
14669	Quercus agrifolia	Coast live oak	3	10	12	8	-	-	-	-	30	Yes	20	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812419	-120.367819
14670	Quercus agrifolia	Coast live oak	2	13	17	-	-	-	-	-	30	Yes	25	20	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8124416	-120.367743
14671	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125269	-120.367744
14672	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	20	20	20	15	Good	Good	Removed		Main Site	Phase 3	34.8123886	-120.367555
14673	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124093	-120.367394
14674	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	No - Dead	5	15	0	0	0	Dead	Dead	Removed	Dead fallen. Tagged on branch	Main Site	Phase 3	34.8124232	-120.367407
14675	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	28	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8124811	-120.367474
14676	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124982	-120.367474
14677	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8124941	-120.367508
14678	Quercus agrifolia	Coast live oak	2	14	2	-	-	-	-	-	16	Yes	35	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124479	-120.367516
14679	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Under 5 fee	2	0	0	1	0	Critical	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8124033	-120.367547
14680	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124583	-120.367639
14681	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124817	-120.367556
14682	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8125049	-120.367587
14683	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	5	10	0	10	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8126608	-120.367843
14684	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8126459	-120.367785
14685	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126111	-120.367739
14686	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126444	-120.367668
14687	Quercus agrifolia	Coast live oak	3	10	17	10	-	-	-	-	37	Yes	30	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125623	-120.367611
14688	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	20	20	Good	Good	Removed		Main Site	Phase 3	34.8126417	-120.367574
14689	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.812606	-120.367541
14690	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126336	-120.367551
14691	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125982	-120.36748
14692	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125648	-120.367445
14693	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125304	-120.367403
14694	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125055	-120.367354
14695	Quercus agrifolia	Coast live oak	4	8	1	1	1	-	-	-	11	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124614	-120.367233
14696	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124908	-120.3672
14697	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8124928	-120.367178
14698	Quercus agrifolia	Coast live oak	5	16	12	15	12	11	-	-	66	Yes	38	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8125429	-120.367259
14699	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	25	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125879	-120.367365
14700	Quercus agrifolia	Coast live oak	3	13	9	8	-	-	-	-	30	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126146	-120.367367
14701	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.812632	-120.367382
14702	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812619	-120.367382
14703	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125773	-120.367404
14704	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	2	0	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8126788	-120.367439
14705	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8127061	-120.367486
14706	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8126794	-120.367496
14707	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	5	25	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127226	-120.367516
14708	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.812701	-120.367571
14709	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125056	-120.367259
14710	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	5	25	5	20	Fair	Poor	Removed		Main Site	Phase 3	34.8126851	-120.36765

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14711	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127075	-120.367704
14712	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	20	5	10	10	Poor	Critical	Removed		Main Site	Phase 3	34.8127769	-120.367745
14713	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	20	2	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127514	-120.367606
14714	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	5	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8127915	-120.367572
14715	Quercus agrifolia	Coast live oak	2	7	1	-	-	-	-	-	8	Yes	8	3	3	3	3	Critical	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8127358	-120.367505
14716	Quercus agrifolia	Coast live oak	1	29	-	-	-	-	-	-	29	Yes	35	20	20	30	25	Good	Good	Removed		Main Site	Phase 3	34.8127553	-120.367492
14717	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	20	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127265	-120.367396
14718	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127466	-120.367383
14719	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	0	20	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8128599	-120.367393
14720	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128072	-120.367449
14721	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128208	-120.367392
14722	Quercus agrifolia	Coast live oak	2	22	20	-	-	-	-	-	42	No - Dead	4	0	0	35	30	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8128494	-120.367299
14723	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128173	-120.367559
14724	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8128145	-120.367695
14725	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	20	15	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8128908	-120.367611
14726	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	10	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.812874	-120.367599
14727	Quercus agrifolia	Coast live oak	3	15	14	12	-	-	-	-	41	Yes	25	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8129904	-120.367589
14728	Quercus agrifolia	Coast live oak	2	17	11	-	-	-	-	-	28	Yes	25	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129085	-120.367516
14729	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	0	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.812914	-120.367557
14730	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129465	-120.36752
14731	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	5	15	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8128779	-120.367357
14732	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129919	-120.367384
14733	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130442	-120.367341
14734	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	5	0	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.813082	-120.367377
14735	Quercus agrifolia	Coast live oak	2	21	6	-	-	-	-	-	27	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130294	-120.367307
14736	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	10	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130748	-120.367383
14737	Quercus agrifolia	Coast live oak	3	7	6	10	-	-	-	-	23	Yes	25	5	15	0	20	Fair	Poor	Removed		Main Site	Phase 3	34.8130741	-120.367358
14738	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	20	20	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8129231	-120.367434
14739	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	20	5	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8129897	-120.36749
14740	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	38	20	20	15	20	Good	Good	Removed		Main Site	Phase 3	34.8130448	-120.367501
14741	Quercus agrifolia	Coast live oak	3	21	3	19	-	-	-	-	43	Yes	35	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8131547	-120.367556
14742	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8131833	-120.367535
14743	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	30	5	15	20	15	Fair	Fair	Removed	One dead stem	Main Site	Phase 3	34.8131519	-120.367448
14744	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	5	25	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8131751	-120.367417
14745	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8131102	-120.367371
14746	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	10	20	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8130845	-120.367444
14747	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	0	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133245	-120.367556
14748	Quercus agrifolia	Coast live oak	3	12	13	7	-	-	-	-	32	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132189	-120.367265
14749	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132217	-120.367315
14750	Quercus agrifolia	Coast live oak	3	22	16	14	-	-	-	-	52	Yes	30	20	20	25	20	Good	Fair	Removed		Main Site	Phase 3	34.8133115	-120.367446
14751	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132646	-120.367475
14752	Quercus agrifolia	Coast live oak	3	23	22	24	-	-	-	-	69	Yes	35	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8133811	-120.367544
14753	Quercus agrifolia	Coast live oak	3	16	18	18	-	-	-	-	52	Yes	25	20	20	25	15	Fair	Critical	Removed	Previous failure at codom attachment	Main Site	Phase 3	34.8134678	-120.367465
14754	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	20	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8134665	-120.36731
14755	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.813405	-120.36734
14757	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	4	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8134121	-120.367324
14758	Quercus agrifolia	Coast live oak	5	10	11	8	4	4	-	-	37	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8135777	-120.367409
14759	Quercus agrifolia	Coast live oak	2	18	19	-	-	-	-	-	37	Yes	25	5	20	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8135523	-120.367497
14760	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.813578	-120.367533
14761	Quercus agrifolia	Coast live oak	2	39	37	-	-	-	-	-	76	Yes	30	20	20	30	20	Good	Fair	Removed		Main Site	Phase 3	34.813518	-120.367694
14762	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.813574	-120.366909
14763	Quercus agrifolia	Coast live oak	3	13	12	12	-	-	-	-	37	Yes	30	20	10	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8129626	-120.366875
14764	Quercus agrifolia	Coast live oak	3	10	9	2	-	-	-	-	21	Yes	25	10	10	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8129354	-120.366878
14765	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	12	4	4	4	4	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8129334	-120.366872
14766	Quercus agrifolia	Coast live oak	6	12	17	8	12	12	6	-	67	Yes	30	20	15	20	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8127649	-120.36686
14767	Quercus agrifolia	Coast live oak	3	1	1	3	-	-	-	-	5	No	12	5	2	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8126823	-120.366863
14768	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	3	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8127136	-120.366928

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14769	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	5	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8126836	-120.366865
14770	Quercus agrifolia	Coast live oak	3	4	10	5	-	-	-	-	19	Yes	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.812832	-120.367087
14771	Quercus agrifolia	Coast live oak	4	17	13	6	20	-	-	-	56	Yes	30	20	20	20	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8126235	-120.366875
14772	Quercus agrifolia	Coast live oak	6	20	22	9	15	19	18	-	103	Yes	35	30	20	25	20	Fair	Poor	Removed	Previous stem failure	Main Site	Phase 3	34.8126449	-120.367034
14773	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127185	-120.367113
14774	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126483	-120.367172
14775	Quercus agrifolia	Coast live oak	2	19	15	-	-	-	-	-	34	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8126218	-120.367201
14776	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	7	0	1	1	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8125957	-120.367158
14777	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	20	2	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126203	-120.367211
14778	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126352	-120.367186
14779	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126203	-120.367121
14780	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	10	1	1	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8126067	-120.367118
14781	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126025	-120.367125
14782	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	35	20	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125625	-120.367155
14783	Quercus agrifolia	Coast live oak	6	11	11	14	17	18	18	-	89	Yes	30	25	20	30	20	Fair	Fair	Removed		Main Site	Phase 3	34.8125286	-120.367126
14784	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	30	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125167	-120.367032
14785	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	15	20	15	5	Fair	Fair	Encroached		Main Site	Phase 3	34.8124897	-120.366981
14786	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	35	15	20	10	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8125028	-120.366979
14787	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	5	15	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8125248	-120.366893
14788	Quercus agrifolia	Coast live oak	2	5	14	-	-	-	-	-	19	Yes	30	20	15	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8125027	-120.366847
14789	Quercus agrifolia	Coast live oak	3	7	6	6	-	-	-	-	19	Yes	25	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8124691	-120.366871
14790	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	35	10	15	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8124147	-120.36689
14791	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	15	20	10	15	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.812427	-120.3669
14792	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	5	3	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8124045	-120.367017
14793	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	30	20	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8124338	-120.366999
14794	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	4	4	2	1	1	Critical	Critical	Outside Phases - No Impact	Mostly dead	Main Site	Outside Phases	34.8123879	-120.366918
14795	Quercus agrifolia	Coast live oak	3	8	8	4	-	-	-	-	20	Yes	25	15	15	5	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8124145	-120.366863
14796	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	40	20	20	20	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8123667	-120.36682
14797	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	10	4	4	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8123751	-120.366798
14798	Quercus agrifolia	Coast live oak	2	2	13	-	-	-	-	-	15	Yes	30	15	10	10	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8123689	-120.366893
14799	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	20	0	15	5	Fair	Fair	Encroached		Main Site	Phase 3	34.8123339	-120.366898
14800	Quercus agrifolia	Coast live oak	4	8	4	9	9	-	-	-	30	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123141	-120.367006
14801	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122473	-120.367046
14802	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8122243	-120.367036
14803	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	8	5	2	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8122186	-120.367031
14804	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	25	15	2	15	2	Fair	Fair	Removed		Main Site	Phase 3	34.8122232	-120.366991
14805	Quercus agrifolia	Coast live oak	3	7	8	7	-	-	-	-	22	Yes	25	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122468	-120.366982
14806	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	20	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8122913	-120.366984
14808	Quercus agrifolia	Coast live oak	5	6	8	10	8	6	-	-	38	Yes	25	15	15	15	10	Fair	Fair	Encroached		Main Site	Phase 3	34.8122492	-120.366951
14809	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	30	10	15	15	5	Fair	Fair	Encroached		Main Site	Phase 3	34.8122709	-120.36691
14810	Quercus agrifolia	Coast live oak	3	11	10	9	-	-	-	-	30	Yes	30	15	20	20	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8122871	-120.366847
14811	Quercus agrifolia	Coast live oak	3	14	12	12	-	-	-	-	38	Yes	30	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8122728	-120.366774
14812	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	10	10	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8122054	-120.366786
14813	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	15	5	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8121944	-120.366892
14814	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	5	15	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8121483	-120.366872
14815	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	10	10	5	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8121735	-120.366895
14816	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	5	15	10	5	Fair	Fair	Encroached		Main Site	Phase 3	34.8121519	-120.366879
14817	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	30	10	10	5	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8121923	-120.366918
14818	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	30	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121842	-120.366958
14819	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	7	0	0	0	10	Dead	Dead	Encroached	Dead fallen	Main Site	Phase 3	34.8122055	-120.366935
14820	Quercus agrifolia	Coast live oak	2	18	19	-	-	-	-	-	37	Yes	35	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8121732	-120.367053
14821	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	40	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8121652	-120.367134
14822	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	6	1	1	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8121424	-120.367172
14823	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	5	15	5	Poor	Critical	Removed		Main Site	Phase 3	34.8121309	-120.367154
14824	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8121442	-120.367086
14825	Quercus agrifolia	Coast live oak	3	16	12	13	-	-	-	-	41	Yes	35	10	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8121651	-120.366946
14826	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8120776	-120.366852

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14827	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	5	20	0	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8121726	-120.36677
14828	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	20	15	20	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8121739	-120.366785
14829	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	15	20	10	15	15	Fair	Fair	Encroached		Main Site	Phase 3	34.8119937	-120.366828
14830	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	10	0	10	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8120623	-120.366973
14831	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	15	2	20	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.812077	-120.367014
14832	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	5	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120436	-120.36704
14833	Quercus agrifolia	Coast live oak	3	21	22	16	-	-	-	-	59	Yes	40	25	25	28	20	Fair	Fair	Removed		Main Site	Phase 3	34.8120733	-120.36711
14834	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8120449	-120.367089
14835	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120165	-120.367097
14836	Quercus agrifolia	Coast live oak	2	14	19	-	-	-	-	-	33	Yes	40	20	10	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8119734	-120.367134
14837	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8119872	-120.367103
14838	Quercus agrifolia	Coast live oak	3	19	28	21	-	-	-	-	68	Yes	30	20	25	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8119185	-120.367086
14839	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8119912	-120.367053
14840	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8120056	-120.366965
14841	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8120001	-120.366956
14842	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	Yes	35	20	20	20	25	Fair	Fair	Removed		Main Site	Phase 3	34.8118914	-120.366958
14843	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	5	10	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8118669	-120.367024
14844	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8117071	-120.367108
14845	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8117233	-120.367133
14846	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8117446	-120.367138
14847	Quercus agrifolia	Coast live oak	2	14	3	-	-	-	-	-	17	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8116931	-120.367282
14848	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	15	10	15	Fair	Fair	Removed	Tagged on branch	Main Site	Phase 3	34.8117616	-120.367286
14849	Quercus agrifolia	Coast live oak	3	6	11	8	-	-	-	-	25	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8133375	-120.369167
14850	Quercus agrifolia	Coast live oak	3	2	6	4	-	-	-	-	12	Yes	10	10	2	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.813319	-120.369181
14851	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	12	15	2	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132377	-120.36915
14852	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	2	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132643	-120.369138
14853	Quercus agrifolia	Coast live oak	4	10	13	11	12	-	-	-	46	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132072	-120.369127
14854	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	5	1	5	2	Poor	Poor	Removed		Main Site	Phase 3	34.8132156	-120.369138
14855	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	15	10	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132095	-120.369045
14856	Quercus agrifolia	Coast live oak	3	15	12	13	-	-	-	-	40	Yes	15	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8132544	-120.369089
14857	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	10	5	5	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8132991	-120.369109
14858	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8133232	-120.369086
14859	Quercus agrifolia	Coast live oak	3	16	15	17	-	-	-	-	48	Yes	20	15	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.813274	-120.369014
14860	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	0	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8132059	-120.369089
14861	Quercus agrifolia	Coast live oak	6	15	15	17	10	10	17	-	84	Yes	20	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8133552	-120.368756
14862	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	12	10	10	10	Fair	Good	Removed		Main Site	Phase 3	34.8132794	-120.368826
14863	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8132734	-120.368759
14864	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	15	10	5	Fair	Critical	Removed		Main Site	Phase 3	34.8132927	-120.368723
14865	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8132795	-120.36855
14866	Quercus agrifolia	Coast live oak	2	15	8	-	-	-	-	-	23	Yes	25	10	20	15	20	Good	Good	Removed		Main Site	Phase 3	34.8132653	-120.368652
14867	Quercus agrifolia	Coast live oak	3	12	11	13	-	-	-	-	36	Yes	20	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132425	-120.36871
14868	Quercus agrifolia	Coast live oak	5	13	12	12	18	12	-	-	67	Yes	20	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8131848	-120.368842
14869	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	4	0	10	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8131673	-120.368781
14870	Quercus agrifolia	Coast live oak	3	12	8	9	-	-	-	-	29	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8131021	-120.368854
14871	Quercus agrifolia	Coast live oak	3	7	8	5	-	-	-	-	20	Yes	10	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8130532	-120.368881
14872	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	2	10	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8130477	-120.368845
14873	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130758	-120.368774
14874	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	15	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8130572	-120.368778
14875	Quercus agrifolia	Coast live oak	3	12	11	8	-	-	-	-	31	Yes	25	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8130048	-120.368748
14876	Quercus agrifolia	Coast live oak	3	13	12	10	-	-	-	-	35	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8129635	-120.368905
14877	Quercus agrifolia	Coast live oak	4	17	15	12	11	-	-	-	55	Yes	20	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127819	-120.369073
14878	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	12	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.812573	-120.368724
14879	Quercus agrifolia	Coast live oak	2	21	12	-	-	-	-	-	33	No - Dead	12	10	10	5	10	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8126454	-120.368698
14880	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	20	10	10	20	20	Fair	Poor	Removed		Main Site	Phase 3	34.8126792	-120.368729
14881	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	25	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127122	-120.368566
14882	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	5	10	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8127182	-120.368498
14883	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127828	-120.368514

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14884	Quercus agrifolia	Coast live oak	3	6	13	8	-	-	-	-	27	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128294	-120.368572
14885	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	12	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128848	-120.368695
14886	Quercus agrifolia	Coast live oak	3	12	19	14	-	-	-	-	45	No - Dead	6	3	5	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8129419	-120.368656
14887	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	15	15	20	Good	Fair	Removed		Main Site	Phase 3	34.8130203	-120.368633
14888	Quercus agrifolia	Coast live oak	9	12	14	10	11	13	10	13,13,5	101	Yes	20	20	20	15	20	Poor	Poor	Removed		Main Site	Phase 3	34.8131015	-120.368517
14889	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8129735	-120.368559
14890	Quercus agrifolia	Coast live oak	2	12	16	-	-	-	-	-	28	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8129456	-120.368591
14891	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812887	-120.368587
14892	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	4	0	3	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8128825	-120.368537
14893	Quercus agrifolia	Coast live oak	2	8	12	-	-	-	-	-	20	Yes	12	5	10	5	10	Fair	Poor	Removed	One dead stem	Main Site	Phase 3	34.8129219	-120.368565
14894	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	No - Dead	10	0	0	3	5	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8129428	-120.368543
14895	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8129618	-120.368521
14896	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129802	-120.368499
14897	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8129862	-120.368464
14898	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	2	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129551	-120.368445
14899	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	No - Dead	3	0	15	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8129355	-120.368437
14900	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	No - Dead	20	10	10	10	10	Dead	Dead	Removed	Dead. Woodpecker nest	Main Site	Phase 3	34.8128465	-120.368508
14901	Quercus agrifolia	Coast live oak	3	13	10	11	-	-	-	-	34	Yes	25	12	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8128336	-120.368457
14902	Quercus agrifolia	Coast live oak	2	7	12	-	-	-	-	-	19	Yes	20	5	15	15	3	Fair	Fair	Removed		Main Site	Phase 3	34.8128409	-120.368416
14903	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	15	15	Good	Good	Removed		Main Site	Phase 3	34.8129097	-120.368387
14904	Quercus agrifolia	Coast live oak	3	11	12	5	-	-	-	-	28	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130234	-120.368385
14905	Quercus agrifolia	Coast live oak	2	17	13	-	-	-	-	-	30	Yes	25	15	10	10	10	Fair	Poor	Removed	One stem mostly dead	Main Site	Phase 3	34.8131187	-120.368429
14906	Quercus agrifolia	Coast live oak	3	8	11	10	-	-	-	-	29	Yes	15	15	10	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8131675	-120.368431
14907	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	5	10	3	12	Fair	Fair	Removed		Main Site	Phase 3	34.8131942	-120.368405
14908	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	5	5	1	10	Fair	Fair	Removed		Main Site	Phase 3	34.8132009	-120.36826
14909	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	30	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8131755	-120.368282
14910	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	25	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8131131	-120.36831
14911	Quercus agrifolia	Coast live oak	3	12	8	7	-	-	-	-	27	Yes	25	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130737	-120.368321
14912	Quercus agrifolia	Coast live oak	2	8	2	-	-	-	-	-	10	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8130416	-120.368299
14913	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	3	0	0	4	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8130119	-120.368273
14914	Quercus agrifolia	Coast live oak	5	2	2	1	1	1	-	-	7	No	10	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8129757	-120.368238
14915	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8130765	-120.368207
14916	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Dead stump	Main Site	Phase 3	34.8130803	-120.368363
14917	Quercus agrifolia	Coast live oak	4	11	11	10	7	-	-	-	39	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8131292	-120.368188
14918	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130215	-120.368133
14919	Quercus agrifolia	Coast live oak	2	23	22	-	-	-	-	-	45	Yes	10	15	5	10	5	Critical	Critical	Removed	Mostly dead and decaying	Main Site	Phase 3	34.8130939	-120.368115
14920	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Dead stump	Main Site	Phase 3	34.8131255	-120.368133
14921	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Dead stump	Main Site	Phase 3	34.8131627	-120.368139
14922	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8131682	-120.368156
14923	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	5	10	5	10	Poor	Poor	Removed		Main Site	Phase 3	34.8131876	-120.368162
14924	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	0	0	0	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8132121	-120.368156
14925	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8131879	-120.368139
14926	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	25	10	10	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8132072	-120.368143
14927	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8132045	-120.36807
14928	Quercus agrifolia	Coast live oak	3	13	5	12	-	-	-	-	30	Yes	30	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8132267	-120.368015
14929	Quercus agrifolia	Coast live oak	3	13	19	21	-	-	-	-	53	No - Dead	3	0	10	20	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.813172	-120.367963
14930	Quercus agrifolia	Coast live oak	4	13	14	10	10	-	-	-	47	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8132321	-120.367857
14931	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8131436	-120.367675
14932	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	30	20	15	10	20	Fair	Critical	Removed		Main Site	Phase 3	34.8131518	-120.367775
14933	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8131009	-120.367891
14934	Quercus agrifolia	Coast live oak	3	9	4	4	-	-	-	-	17	Yes	25	5	15	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8130592	-120.367926
14935	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	15	10	20	Fair	Poor	Removed		Main Site	Phase 3	34.8130747	-120.367994
14936	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8130449	-120.367718
14937	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	5	20	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8129716	-120.36774
14938	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130034	-120.367777
14939	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130092	-120.367837
14940	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	30	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8129941	-120.367895

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14941	Quercus agrifolia	Coast live oak	3	10	8	7	-	-	-	-	25	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129549	-120.367998
14942	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	10	Fair	Good	Removed		Main Site	Phase 3	34.8129035	-120.368066
14943	Quercus agrifolia	Coast live oak	4	10	9	8	6	-	-	-	33	Yes	20	5	15	10	5	Poor	Critical	Removed		Main Site	Phase 3	34.8128236	-120.367948
14944	Quercus agrifolia	Coast live oak	3	12	16	15	-	-	-	-	43	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.812781	-120.368044
14945	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	5	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8130637	-120.367657
14946	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	1	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127808	-120.368077
14947	Quercus agrifolia	Coast live oak	3	15	8	11	-	-	-	-	34	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127693	-120.368062
14948	Quercus agrifolia	Coast live oak	3	15	8	14	-	-	-	-	37	Yes	25	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8127973	-120.368184
14949	Quercus agrifolia	Coast live oak	5	14	10	12	10	6	-	-	52	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8128614	-120.368248
14950	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	3	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8126298	-120.368299
14951	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8126449	-120.368292
14952	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	10	0	10	0	10	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8125858	-120.368242
14953	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	15	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8125375	-120.368356
14954	Quercus agrifolia	Coast live oak	3	12	6	3	-	-	-	-	21	Yes	15	20	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125857	-120.368369
14955	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.812537	-120.368297
14956	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	No - Dead	4	0	10	0	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8125994	-120.368284
14957	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	15	5	5	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8125794	-120.36827
14958	Quercus agrifolia	Coast live oak	3	12	1	1	-	-	-	-	14	Yes	20	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125616	-120.368253
14959	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	15	5	10	5	10	Poor	Poor	Removed		Main Site	Phase 3	34.8125893	-120.36818
14960	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125278	-120.368427
14961	Quercus agrifolia	Coast live oak	2	22	23	-	-	-	-	-	45	Yes	30	25	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8125594	-120.36852
14962	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	30	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8124462	-120.368512
14963	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	6	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8124239	-120.368435
14964	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	2	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124157	-120.368455
14965	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8125183	-120.368183
14966	Quercus agrifolia	Coast live oak	2	14	18	-	-	-	-	-	32	Yes	35	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8124516	-120.368151
14967	Quercus agrifolia	Coast live oak	2	12	2	-	-	-	-	-	14	Yes	30	5	10	25	5	Fair	Fair	Removed		Main Site	Phase 3	34.8123733	-120.368121
14968	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124799	-120.368136
14969	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8125221	-120.368116
14970	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124433	-120.36809
14971	Quercus agrifolia	Coast live oak	2	21	19	-	-	-	-	-	40	Yes	30	20	15	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8124081	-120.368033
14972	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	5	15	20	10	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 3	34.8125572	-120.36793
14973	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	15	15	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125819	-120.36796
14974	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	30	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125578	-120.367961
14975	Quercus agrifolia	Coast live oak	2	9	13	-	-	-	-	-	22	Yes	30	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125423	-120.368004
14976	Quercus agrifolia	Coast live oak	3	5	7	12	-	-	-	-	24	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126238	-120.368006
14977	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	10	1	3	5	4	Dead	Dead	Removed	Dead	Main Site	Phase 3	34.8126242	-120.368034
14978	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	10	2	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126135	-120.368059
14979	Quercus agrifolia	Coast live oak	3	12	14	12	-	-	-	-	38	Yes	25	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126259	-120.368092
14980	Quercus agrifolia	Coast live oak	3	13	14	13	-	-	-	-	40	Yes	30	20	20	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8127378	-120.368017
14981	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127386	-120.368005
14982	Quercus agrifolia	Coast live oak	3	12	10	13	-	-	-	-	35	Yes	25	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8133683	-120.368157
14983	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	5	2	10	Fair	Poor	Removed		Main Site	Phase 3	34.8133755	-120.368163
14984	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8134072	-120.368175
14985	Quercus agrifolia	Coast live oak	3	15	14	16	-	-	-	-	45	No - Dead	5	0	15	15	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8134376	-120.368119
14986	Quercus agrifolia	Coast live oak	3	13	11	5	-	-	-	-	29	Yes	25	10	20	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8134689	-120.368213
14987	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	5	5	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8135114	-120.368225
14988	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	10	5	15	Poor	Poor	Removed		Main Site	Phase 3	34.8134914	-120.368222
14989	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	20	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8134909	-120.368282
14990	Quercus agrifolia	Coast live oak	4	3	10	11	10	-	-	-	34	Yes	30	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8134331	-120.368295
14991	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	30	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8134045	-120.368316
14992	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8134077	-120.368368
14993	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	25	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8133312	-120.368358
14994	Quercus agrifolia	Coast live oak	3	12	6	14	-	-	-	-	32	Yes	25	20	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.813305	-120.368369
14995	Quercus agrifolia	Coast live oak	2	9	15	-	-	-	-	-	24	Yes	30	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8134093	-120.368425
14996	Quercus agrifolia	Coast live oak	3	5	4	6	-	-	-	-	15	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8134276	-120.368453
14997	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	1	4	1	Critical	Critical	Removed	How is this tree alive	Main Site	Phase 3	34.8134546	-120.368275

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
14998	Quercus agrifolia	Coast live oak	3	7	6	8	-	-	-	-	21	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8134603	-120.368379
14999	Quercus agrifolia	Coast live oak	4	5	4	2	2	-	-	-	13	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8135068	-120.368884
15000	Quercus agrifolia	Coast live oak	5	8	7	10	9	7	-	-	41	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8135522	-120.36878
15001	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8136659	-120.36882
15002	Quercus agrifolia	Coast live oak	5	6	12	11	12	14	-	-	55	Yes	30	15	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8136189	-120.368581
15003	Quercus agrifolia	Coast live oak	4	13	14	16	12	-	-	-	55	Yes	35	20	20	25	25	Good	Fair	Removed		Main Site	Phase 3	34.8136321	-120.368507
15004	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8136191	-120.368464
15005	Quercus agrifolia	Coast live oak	4	11	10	7	11	-	-	-	39	Yes	30	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.813666	-120.368428
15006	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8137777	-120.368407
15007	Quercus agrifolia	Coast live oak	5	11	8	8	11	10	-	-	48	Yes	20	10	10	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8137459	-120.368459
15008	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	5	2	3	5	Fair	Fair	Removed		Main Site	Phase 3	34.8137461	-120.368437
15009	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	30	20	10	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8137702	-120.368438
15010	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8137849	-120.368375
15011	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8137919	-120.368353
15012	Quercus agrifolia	Coast live oak	4	8	4	13	11	-	-	-	36	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8136853	-120.368319
15013	Quercus agrifolia	Coast live oak	3	15	13	12	-	-	-	-	40	Yes	25	10	20	20	15	Fair	Poor	Removed	One stem dead	Main Site	Phase 3	34.8135863	-120.368382
15014	Quercus agrifolia	Coast live oak	4	12	11	12	6	-	-	-	41	Yes	30	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8135814	-120.368304
15015	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	25	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8135673	-120.368292
15016	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8136104	-120.368275
15017	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	1	0	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8135724	-120.368257
15018	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	10	3	5	Fair	Fair	Removed		Main Site	Phase 3	34.8136024	-120.368294
15019	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	5	5	5	5	Poor	Poor	Removed	One dead stem	Main Site	Phase 3	34.8136047	-120.368299
15020	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8136269	-120.368276
15021	Quercus agrifolia	Coast live oak	5	6	8	8	5	10	-	-	37	Yes	25	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8137903	-120.368247
15022	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8138185	-120.3682
15023	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	20	10	15	10	10	Critical	Critical	Removed	Mostly dead. Massive cavity in main stem	Main Site	Phase 3	34.8138132	-120.368204
15024	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	25	15	20	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8137503	-120.368211
15025	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	15	1	Fair	Fair	Removed		Main Site	Phase 3	34.81374	-120.368205
15026	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	20	20	28	20	Good	Good	Removed		Main Site	Phase 3	34.813787	-120.368088
15027	Quercus agrifolia	Coast live oak	2	25	19	-	-	-	-	-	44	Yes	12	15	15	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.8137157	-120.368029
15028	Quercus agrifolia	Coast live oak	2	13	18	-	-	-	-	-	31	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8137278	-120.367949
15029	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8138051	-120.367955
15030	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	35	20	15	20	15	Good	Good	Removed		Main Site	Phase 3	34.8138648	-120.368008
15031	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8138782	-120.368091
15032	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8138881	-120.368103
15033	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8138487	-120.368148
15034	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8138386	-120.368139
15035	Quercus agrifolia	Coast live oak	3	14	16	15	-	-	-	-	45	No - Dead	4	0	0	20	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8138359	-120.368211
15036	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	4	10	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8138115	-120.368254
15037	Quercus agrifolia	Coast live oak	4	6	5	2	4	-	-	-	17	Yes	15	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8139107	-120.368192
15038	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8139182	-120.36829
15039	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	20	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8139638	-120.368129
15040	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	12	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8140187	-120.368116
15041	Quercus agrifolia	Coast live oak	2	16	7	-	-	-	-	-	23	Yes	30	15	15	15	15	Good	Good	Removed		Main Site	Phase 3	34.8141061	-120.368126
15042	Quercus agrifolia	Coast live oak	2	9	14	-	-	-	-	-	23	Yes	30	20	15	15	20	Fair	Good	Removed		Main Site	Phase 3	34.814121	-120.368026
15043	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.814091	-120.367995
15044	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	No - Dead	6	0	0	0	20	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8139713	-120.367993
15045	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	20	20	20	20	Good	Good	Removed		Main Site	Phase 3	34.8140727	-120.367905
15046	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	15	15	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8140648	-120.367803
15047	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.81402	-120.367743
15048	Quercus agrifolia	Coast live oak	3	12	11	9	-	-	-	-	32	Yes	25	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8141592	-120.367736
15049	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	20	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8140983	-120.367897
15050	Quercus agrifolia	Coast live oak	8	13	15	13	16	11	21	13,11	113	Yes	30	20	20	28	25	Good	Fair	Removed		Main Site	Phase 3	34.8141808	-120.367838
15051	Quercus agrifolia	Coast live oak	3	10	12	13	-	-	-	-	35	Yes	25	15	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8137859	-120.369181
15052	Quercus agrifolia	Coast live oak	5	17	15	6	10	11	-	-	59	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8137992	-120.36916
15053	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	10	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8138646	-120.369172
15054	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8138522	-120.369163

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15055	Quercus agrifolia	Coast live oak	4	9	7	8	5	-	-	-	29	Yes	12	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8138846	-120.369158
15056	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8138715	-120.369145
15057	Quercus agrifolia	Coast live oak	3	6	8	10	-	-	-	-	24	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.813889	-120.369167
15058	Quercus agrifolia	Coast live oak	4	17	13	14	16	-	-	-	60	Yes	25	10	20	15	25	Fair	Fair	Removed		Main Site	Phase 3	34.8139701	-120.369073
15059	Quercus agrifolia	Coast live oak	4	10	16	15	10	-	-	-	51	Yes	25	20	20	25	25	Fair	Fair	Removed		Main Site	Phase 3	34.8140897	-120.368987
15060	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8138232	-120.368638
15061	Quercus agrifolia	Coast live oak	4	16	18	14	21	-	-	-	69	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8139406	-120.368614
15062	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8138427	-120.368529
15063	Quercus agrifolia	Coast live oak	6	8	5	9	8	8	6	-	44	Yes	10	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8140275	-120.368482
15064	Quercus agrifolia	Coast live oak	2	11	17	-	-	-	-	-	28	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8140953	-120.368545
15065	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	30	25	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8142945	-120.368437
15066	Quercus agrifolia	Coast live oak	3	4	6	3	-	-	-	-	13	Yes	10	3	12	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8142666	-120.368581
15067	Quercus agrifolia	Coast live oak	4	12	12	11	9	-	-	-	44	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.814287	-120.36859
15068	Quercus agrifolia	Coast live oak	5	10	12	7	10	11	-	-	50	Yes	25	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8143889	-120.36853
15069	Quercus agrifolia	Coast live oak	15	13	8	11	10	10	10	13,9,9,7,9, 14,10,8,14	155	Yes	20	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8144056	-120.368741
15070	Quercus agrifolia	Coast live oak	3	12	15	14	-	-	-	-	41	Yes	25	20	25	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.814527	-120.368658
15071	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	5	20	3	Fair	Critical	Removed		Main Site	Phase 3	34.8146341	-120.368712
15072	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	15	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8146663	-120.368772
15073	Quercus agrifolia	Coast live oak	2	22	32	-	-	-	-	-	54	No - Dead	3	0	5	0	10	Dead	Dead	Removed	Dead and cut apart	Main Site	Phase 3	34.8145916	-120.368882
15074	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	15	10	10	15	15	Poor	Poor	Removed		Main Site	Phase 3	34.814654	-120.368656
15075	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	10	3	15	Fair	Fair	Removed		Main Site	Phase 3	34.8147188	-120.368699
15076	Quercus agrifolia	Coast live oak	3	9	9	6	-	-	-	-	24	Yes	20	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146906	-120.368702
15077	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147139	-120.368701
15078	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147728	-120.368769
15079	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	0	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8147937	-120.36872
15080	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147922	-120.368633
15081	Quercus agrifolia	Coast live oak	2	35	28	-	-	-	-	-	63	Yes	15	10	28	20	20	Poor	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8147502	-120.36857
15082	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	2	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8147617	-120.368569
15083	Quercus agrifolia	Coast live oak	5	13	12	12	11	5	-	-	53	Yes	20	20	20	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148356	-120.368589
15084	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	3	3	0	0	Critical	Critical	Removed	Mostly dead	Main Site	Phase 3	34.8147663	-120.368665
15085	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148137	-120.368651
15086	Quercus agrifolia	Coast live oak	3	11	10	9	-	-	-	-	30	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8147953	-120.368757
15087	Quercus agrifolia	Coast live oak	3	6	6	4	-	-	-	-	16	No - Dead	5	10	0	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8148469	-120.368701
15088	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148554	-120.368687
15089	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148814	-120.368714
15090	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8148545	-120.368642
15091	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	15	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8149145	-120.368629
15092	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8150361	-120.368587
15093	Quercus agrifolia	Coast live oak	5	9	8	5	7	5	-	-	34	Yes	15	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8150125	-120.368588
15094	Quercus agrifolia	Coast live oak	2	13	19	-	-	-	-	-	32	Yes	25	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8151015	-120.368444
15095	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	15	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.815122	-120.368423
15096	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	3	0	15	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.815118	-120.368438
15097	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152212	-120.368301
15098	Quercus agrifolia	Coast live oak	3	14	6	5	-	-	-	-	25	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8152426	-120.368303
15099	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8152036	-120.368264
15100	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8152062	-120.368263
15101	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	5	3	15	Fair	Fair	Removed		Main Site	Phase 3	34.8152359	-120.368241
15102	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8152191	-120.36824
15103	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	15	15	10	25	5	Fair	Fair	Removed		Main Site	Phase 3	34.8151873	-120.368262
15104	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	30	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8151906	-120.368245
15105	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	20	10	20	25	0	Fair	Fair	Removed		Main Site	Phase 3	34.8151799	-120.368219
15106	Quercus agrifolia	Coast live oak	5	12	10	8	12	11	-	-	53	Yes	25	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8151729	-120.36815
15107	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	3	20	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8152714	-120.368295
15108	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	25	5	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8153672	-120.368221
15109	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	10	5	15	3	Fair	Fair	Removed		Main Site	Phase 3	34.815296	-120.368296
15110	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8153321	-120.368362

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15111	Quercus agrifolia	Coast live oak	4	9	5	9	7	-	-	-	30	Yes	20	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8153084	-120.368274
15112	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153035	-120.368273
15113	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153304	-120.368238
15114	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	0	12	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 3	34.8153273	-120.368216
15115	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8152967	-120.368135
15116	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8153274	-120.368138
15117	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	20	0	15	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8153357	-120.368082
15118	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8153309	-120.368161
15119	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8153646	-120.368158
15120	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	0	20	Fair	Fair	Removed		Main Site	Phase 3	34.8154499	-120.368178
15121	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	15	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8154552	-120.36814
15122	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	20	10	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.815366	-120.368247
15123	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	5	2	20	Fair	Fair	Removed		Main Site	Phase 3	34.8153974	-120.36821
15124	Quercus agrifolia	Coast live oak	5	9	8	9	7	11	-	-	44	Yes	20	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8153823	-120.368172
15125	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	15	0	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8154259	-120.368135
15126	Quercus agrifolia	Coast live oak	4	12	13	13	13	-	-	-	51	Yes	20	10	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8154298	-120.368127
15127	Quercus agrifolia	Coast live oak	3	7	8	8	-	-	-	-	23	Yes	15	15	15	5	20	Fair	Fair	Removed		Main Site	Phase 3	34.8154395	-120.368148
15128	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	12	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8155023	-120.36813
15129	Quercus agrifolia	Coast live oak	4	12	12	11	13	-	-	-	48	Yes	15	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8145737	-120.368986
15130	Quercus agrifolia	Coast live oak	10	9	10	9	9	10	11	11,12,10,12	103	Yes	20	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8143444	-120.369004
15131	Quercus agrifolia	Coast live oak	4	10	11	13	12	-	-	-	46	Yes	20	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8143764	-120.369119
15132	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	15	6	10	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.815351	-120.368441
15133	Quercus agrifolia	Coast live oak	6	8	10	5	6	5	10	-	44	Yes	15	10	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.815331	-120.368455
15134	Quercus agrifolia	Coast live oak	6	6	3	10	5	5	4	-	33	Yes	10	6	3	6	10	Poor	Poor	Removed		Main Site	Phase 3	34.8153234	-120.368517
15135	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	4	4	2	Fair	Fair	Removed		Main Site	Phase 3	34.8152235	-120.368493
15136	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	8	3	5	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8152507	-120.368536
15137	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	6	4	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8152764	-120.368575
15138	Quercus agrifolia	Coast live oak	4	3	4	5	10	-	-	-	22	Yes	12	6	6	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8152891	-120.368579
15139	Quercus agrifolia	Coast live oak	4	6	7	5	4	-	-	-	22	Yes	15	10	4	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8153048	-120.368622
15140	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	10	3	6	4	5	Poor	Poor	Removed		Main Site	Phase 3	34.8153498	-120.368634
15141	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	3	8	6	Poor	Poor	Removed		Main Site	Phase 3	34.8153473	-120.368653
15142	Quercus agrifolia	Coast live oak	3	4	5	5	-	-	-	-	14	Yes	8	4	6	6	6	Poor	Poor	Removed		Main Site	Phase 3	34.815338	-120.368758
15143	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	3	2	3	5	Poor	Poor	Removed		Main Site	Phase 3	34.8153312	-120.368772
15144	Quercus agrifolia	Coast live oak	4	3	3	5	6	-	-	-	17	Yes	10	5	5	6	6	Poor	Poor	Removed		Main Site	Phase 3	34.8153378	-120.36879
15145	Quercus agrifolia	Coast live oak	2	1	3	-	-	-	-	-	4	No	8	3	2	5	2	Poor	Poor	Removed		Main Site	Phase 3	34.8153308	-120.368818
15146	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	8	3	3	5	4	Poor	Fair	Removed		Main Site	Phase 3	34.8153136	-120.36882
15147	Quercus agrifolia	Coast live oak	6	3	3	3	4	5	6	-	24	Yes	12	6	8	8	6	Poor	Fair	Removed		Main Site	Phase 3	34.8153622	-120.368844
15148	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	12	6	6	8	4	Poor	Fair	Removed		Main Site	Phase 3	34.8154047	-120.368861
15149	Quercus agrifolia	Coast live oak	3	4	11	9	-	-	-	-	24	Yes	10	8	8	5	3	Poor	Fair	Removed		Main Site	Phase 3	34.8153477	-120.368918
15150	Quercus agrifolia	Coast live oak	6	12	10	12	13	9	10	-	66	Yes	15	8	10	15	15	Poor	Poor	Removed		Main Site	Phase 3	34.815435	-120.368915
15151	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	1	3	3	5	Poor	Fair	Removed		Main Site	Phase 3	34.8153983	-120.36903
15152	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	6	4	4	4	Poor	Fair	Removed		Main Site	Phase 3	34.8154298	-120.369093
15153	Quercus agrifolia	Coast live oak	2	22	24	-	-	-	-	-	46	Yes	20	15	12	15	15	Poor	Fair	Removed		Main Site	Phase 3	34.8153591	-120.369134
15154	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	10	8	8	3	6	Poor	Poor	Removed		Main Site	Phase 3	34.8154743	-120.369209
15155	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	8	12	6	4	Poor	Poor	Removed		Main Site	Phase 3	34.8155342	-120.369195
15156	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	5	8	4	Poor	Poor	Removed		Main Site	Phase 3	34.81544	-120.368826
15157	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	5	8	4	Fair	Poor	Removed		Main Site	Phase 3	34.8154467	-120.368803
15158	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	12	8	8	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8154707	-120.368831
15159	Quercus agrifolia	Coast live oak	3	9	5	10	-	-	-	-	24	Yes	15	8	8	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8155387	-120.368821
15160	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	3	4	3	3	Fair	Poor	Removed		Main Site	Phase 3	34.8155644	-120.36882
15161	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	12	8	8	8	8	Poor	Fair	Removed		Main Site	Phase 3	34.8155669	-120.368754
15162	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	8	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8154737	-120.368709
15163	Quercus agrifolia	Coast live oak	7	10	12	11	8	15	14	12	82	Yes	10	15	10	15	12	Fair	Poor	Removed		Main Site	Phase 3	34.8154541	-120.36864
15164	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	8	8	6	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8155586	-120.368664
15165	Quercus agrifolia	Coast live oak	6	10	6	7	8	5	6	-	42	Yes	12	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8155801	-120.368627
15166	Quercus agrifolia	Coast live oak	4	8	10	9	10	-	-	-	37	Yes	15	10	8	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8155621	-120.368358

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15167	Quercus agrifolia	Coast live oak	2	30	17	-	-	-	-	-	47	Yes	20	15	15	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8156389	-120.368397
15168	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	20	6	6	8	12	Fair	Poor	Removed		Main Site	Phase 3	34.8158001	-120.368338
15169	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	20	15	8	10	12	Fair	Poor	Removed		Main Site	Phase 3	34.8158184	-120.368348
15170	Quercus agrifolia	Coast live oak	3	10	12	5	-	-	-	-	27	Yes	15	4	10	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8158923	-120.368428
15171	Quercus agrifolia	Coast live oak	10	11	14	15	9	9	6	7,5,5,4,	85	Yes	20	8	12	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8159834	-120.368425
15172	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	12	6	4	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8159527	-120.368564
15173	Quercus agrifolia	Coast live oak	3	5	5	14	-	-	-	-	24	Yes	20	8	12	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8159209	-120.368565
15174	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	8	10	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8158593	-120.368546
15175	Quercus agrifolia	Coast live oak	3	5	7	4	-	-	-	-	16	Yes	20	8	6	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8159481	-120.368605
15176	Quercus agrifolia	Coast live oak	3	13	10	10	-	-	-	-	33	Yes	20	5	8	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8158873	-120.368605
15177	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	8	6	15	6	Fair	Fair	Removed		Main Site	Phase 3	34.8158281	-120.368611
15178	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	12	6	10	12	10	Fair	Poor	Removed		Main Site	Phase 3	34.8157616	-120.368671
15179	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	4	4	5	6	Fair	Poor	Removed		Main Site	Phase 3	34.8157525	-120.368668
15180	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	15	8	10	15	6	Fair	Poor	Removed		Main Site	Phase 3	34.8157233	-120.368664
15181	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	15	8	6	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.815739	-120.36873
15182	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	12	6	6	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8157988	-120.368686
15183	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	4	2	Poor	Fair	Removed		Main Site	Phase 3	34.8158819	-120.368628
15184	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	4	4	5	3	Poor	Fair	Removed		Main Site	Phase 3	34.8158938	-120.368671
15185	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8159423	-120.368695
15186	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	8	6	5	8	Fair	Poor	Removed		Main Site	Phase 3	34.8159485	-120.36874
15187	Quercus agrifolia	Coast live oak	5	12	9	9	12	7	-	-	49	Yes	20	10	8	12	8	Fair	Poor	Removed		Main Site	Phase 3	34.8159314	-120.36871
15188	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	10	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8158822	-120.368728
15189	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	15	6	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8157917	-120.368768
15190	Quercus agrifolia	Coast live oak	7	6	14	12	12	10	8	9	71	Yes	15	6	8	8	8	Fair	Poor	Removed		Main Site	Phase 3	34.8157499	-120.368838
15191	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	8	10	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8158215	-120.368843
15192	Quercus agrifolia	Coast live oak	4	12	14	14	10	-	-	-	50	Yes	15	6	8	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.8157058	-120.368935
15193	Quercus agrifolia	Coast live oak	6	7	9	14	6	7	3	-	46	Yes	15	10	8	10	6	Fair	Poor	Removed		Main Site	Phase 3	34.8157588	-120.368972
15194	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	20	10	4	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8157699	-120.368979
15195	Quercus agrifolia	Coast live oak	3	8	12	5	-	-	-	-	25	Yes	20	8	12	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8158026	-120.368956
15196	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	6	15	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8158093	-120.368925
15197	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	8	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8158188	-120.368885
15198	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	8	10	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.81588	-120.36889
15199	Quercus agrifolia	Coast live oak	4	3	3	10	6	-	-	-	22	Yes	15	6	6	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.815931	-120.368853
15200	Quercus agrifolia	Coast live oak	3	8	10	9	-	-	-	-	27	Yes	20	12	6	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8159197	-120.368932
15201	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	20	15	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8159486	-120.368977
15202	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	8	6	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.815827	-120.369005
15203	Quercus agrifolia	Coast live oak	5	12	15	12	11	16	-	-	66	Yes	25	20	12	8	15	Poor	Poor	Removed		Main Site	Phase 3	34.8158997	-120.369123
15204	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	6	6	6	5	Fair	Poor	Removed	Tag on twig, no access to trunk	Main Site	Phase 3	34.8161096	-120.369208
15205	Quercus agrifolia	Coast live oak	3	3	2	2	-	-	-	-	7	No	8	3	3	3	4	Fair	Fair	Removed	Tag on twig, no access to trunk	Main Site	Phase 3	34.816116	-120.369177
15206	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	10	20	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.8163575	-120.369115
15207	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	8	12	12	10	Fair	Fair	Removed	No tag, no access	Main Site	Phase 3	34.8168457	-120.369625
15208	Quercus agrifolia	Coast live oak	4	6	11	7	8	-	-	-	32	Yes	15	7	7	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8160649	-120.368282
15209	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	10	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8161165	-120.368325
15210	Quercus agrifolia	Coast live oak	5	8	10	7	8	12	-	-	45	Yes	15	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8161599	-120.368338
15211	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	12	6	6	2	8	Fair	Poor	Removed		Main Site	Phase 3	34.8161793	-120.368348
15212	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	4	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.8161458	-120.368264
15213	Quercus agrifolia	Coast live oak	4	16	12	13	12	-	-	-	53	Yes	20	6	12	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8162122	-120.368433
15214	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	12	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.816238	-120.368475
15215	Quercus agrifolia	Coast live oak	3	11	9	7	-	-	-	-	27	Yes	15	10	8	6	12	Fair	Fair	Removed		Main Site	Phase 3	34.8163461	-120.368458
15216	Quercus agrifolia	Coast live oak	4	6	7	13	16	-	-	-	42	Yes	20	15	10	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8162823	-120.368584
15218	Quercus agrifolia	Coast live oak	3	10	12	9	-	-	-	-	31	Yes	20	8	4	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8161628	-120.368466
15219	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	10	3	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8162604	-120.368247
15220	Quercus agrifolia	Coast live oak	4	10	5	11	9	-	-	-	35	Yes	12	12	6	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.816388	-120.368263
15221	Quercus agrifolia	Coast live oak	7	10	7	10	11	12	12	12	74	Yes	15	8	10	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8163934	-120.368143
15222	Quercus agrifolia	Coast live oak	4	7	10	6	16	-	-	-	39	Yes	20	8	10	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8168823	-120.36808
15223	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	15	12	8	20	8	Fair	Poor	Removed		Main Site	Phase 3	34.8168479	-120.368105
15224	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	12	10	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8169025	-120.367676

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15225	Quercus agrifolia	Coast live oak	6	15	14	16	12	12	10	-	79	Yes	25	15	18	18	12	Fair	Poor	Removed		Main Site	Phase 3	34.8170363	-120.367566
15226	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	25	18	18	22	20	Fair	Fair	Removed	Anthracnose	Main Site	Phase 3	34.8156327	-120.36726
15227	Quercus agrifolia	Coast live oak	6	16	22	18	24	15	15	-	110	Yes	25	18	15	20	20	Fair	Poor	Removed		Main Site	Phase 3	34.8157445	-120.367407
15228	Quercus agrifolia	Coast live oak	3	24	22	18	-	-	-	-	64	Yes	25	10	22	18	20	Fair	Poor	Removed		Main Site	Phase 3	34.8157457	-120.367431
15229	Quercus agrifolia	Coast live oak	2	28	26	-	-	-	-	-	54	Yes	25	20	15	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8157403	-120.367467
15230	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	2	2	3	2	Fair	Poor	Removed		Main Site	Phase 3	34.81575	-120.367449
15231	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	25	8	4	6	5	Fair	Poor	Removed		Main Site	Phase 3	34.815815	-120.367425
15232	Quercus agrifolia	Coast live oak	2	20	10	-	-	-	-	-	30	Yes	25	10	10	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8158586	-120.367404
15233	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	6	6	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8159582	-120.367375
15234	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	12	15	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8161913	-120.367029
15235	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	15	20	12	Fair	Fair	Removed		Main Site	Phase 3	34.8162893	-120.367031
15236	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	7	3	2	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.8164167	-120.367965
15237	Quercus agrifolia	Coast live oak	5	12	12	13	24	14	-	-	75	Yes	25	15	20	20	5	Fair	Poor	Removed		Main Site	Phase 3	34.8162382	-120.368121
15238	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	12	20	20	8	Fair	Fair	Removed		Main Site	Phase 3	34.8161246	-120.368117
15239	Quercus agrifolia	Coast live oak	3	24	25	22	-	-	-	-	71	Yes	25	15	12	20	8	Fair	Poor	Removed		Main Site	Phase 3	34.8160708	-120.368066
15240	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	9	3	3	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.8160622	-120.368206
15241	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	6	4	12	8	Fair	Poor	Removed		Main Site	Phase 3	34.8160287	-120.368169
15242	Quercus agrifolia	Coast live oak	3	4	4	5	-	-	-	-	13	Yes	8	3	2	8	2	Fair	Poor	Removed		Main Site	Phase 3	34.8159988	-120.368134
15243	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	6	6	8	4	Fair	Poor	Removed		Main Site	Phase 3	34.8159867	-120.368134
15244	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	25	6	18	15	12	Fair	Poor	Removed		Main Site	Phase 3	34.8159765	-120.368078
15245	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	18	4	4	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.8159041	-120.367968
15246	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	15	6	6	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8158754	-120.367954
15247	Quercus agrifolia	Coast live oak	9	12	11	10	18	11	22	15, 24, 14	137	Yes	25	8	35	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8159038	-120.3679
15248	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	6	6	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.8159367	-120.367891
15249	Quercus agrifolia	Coast live oak	2	20	16	-	-	-	-	-	36	Yes	25	12	15	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8158279	-120.367881
15250	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	6	2	2	4	1	Critical	Critical	Removed		Main Site	Phase 3	34.8158255	-120.367822
15251	Quercus agrifolia	Coast live oak	4	12	10	9	15	-	-	-	46	Yes	25	12	10	18	10	Fair	Fair	Removed		Main Site	Phase 3	34.8156399	-120.368088
15252	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	15	8	10	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8156348	-120.368179
15253	Quercus agrifolia	Coast live oak	8	6	5	6	9	6	7	9, 8	56	Yes	20	12	15	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8155489	-120.368031
15254	Quercus agrifolia	Coast live oak	4	11	10	7	12	-	-	-	40	Yes	20	8	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8157919	-120.368063
15255	Quercus agrifolia	Coast live oak	7	18	15	14	12	10	6	8	83	Yes	25	15	20	15	20	Fair	Poor	Removed		Main Site	Phase 3	34.8156042	-120.36776
15256	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	12	10	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8155617	-120.367769
15257	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	15	4	4	6	3	Fair	Fair	Removed		Main Site	Phase 3	34.8155274	-120.367778
15258	Quercus agrifolia	Coast live oak	3	12	10	10	-	-	-	-	32	Yes	20	8	6	4	5	Critical	Critical	Removed		Main Site	Phase 3	34.8155118	-120.367818
15259	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	25	6	6	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8155062	-120.36776
15260	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	12	8	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8154844	-120.367808
15261	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	15	10	5	12	6	Fair	Poor	Removed		Main Site	Phase 3	34.8154041	-120.367871
15262	Quercus agrifolia	Coast live oak	5	14	13	12	12	18	-	-	69	Yes	25	12	15	20	12	Fair	Poor	Removed		Main Site	Phase 3	34.815295	-120.367907
15263	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	6	6	6	8	Fair	Poor	Removed		Main Site	Phase 3	34.815402	-120.367987
15264	Quercus agrifolia	Coast live oak	3	16	14	10	-	-	-	-	40	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152906	-120.367689
15265	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	15	20	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8152251	-120.367687
15266	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	5	6	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8152806	-120.367642
15267	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	6	0	1	2	Poor	Poor	Removed		Main Site	Phase 3	34.8153081	-120.367667
15268	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	7	25	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8153232	-120.367618
15269	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8152884	-120.367606
15270	Quercus agrifolia	Coast live oak	3	15	10	11	-	-	-	-	36	Yes	25	5	6	12	6	Fair	Fair	Removed		Main Site	Phase 3	34.8152764	-120.367621
15271	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	5	10	12	15	Fair	Poor	Removed		Main Site	Phase 3	34.8152601	-120.367626
15272	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	4	4	6	7	Fair	Poor	Removed		Main Site	Phase 3	34.8153318	-120.367598
15273	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	3	8	10	6	Fair	Poor	Removed		Main Site	Phase 3	34.8152887	-120.367523
15274	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	15	8	20	Fair	Poor	Removed		Main Site	Phase 3	34.8152176	-120.367596
15275	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	25	12	Fair	Poor	Removed		Main Site	Phase 3	34.8151558	-120.367606
15276	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	25	12	8	8	5	Fair	Poor	Removed		Main Site	Phase 3	34.8150925	-120.367602
15277	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	6	15	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8151224	-120.367577
15278	Quercus agrifolia	Coast live oak	2	6	15	-	-	-	-	-	21	Yes	25	8	18	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8151714	-120.367575
15279	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	18	4	3	Fair	Poor	Removed		Main Site	Phase 3	34.8151681	-120.367557
15280	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	15	4	3	4	2	Fair	Fair	Removed		Main Site	Phase 3	34.815159	-120.367561
15281	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	30	2	25	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8151907	-120.367537

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15282	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	8	6	0	20	Fair	Poor	Removed		Main Site	Phase 3	34.8151741	-120.367444
15283	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	12	12	8	20	Fair	Poor	Removed		Main Site	Phase 3	34.8151582	-120.367421
15284	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	15	15	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8151417	-120.367462
15285	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	20	15	12	Fair	Poor	Removed		Main Site	Phase 3	34.8150845	-120.367447
15286	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	15	15	18	10	Fair	Poor	Removed		Main Site	Phase 3	34.8150335	-120.36744
15287	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	6	5	20	8	Fair	Poor	Removed		Main Site	Phase 3	34.8150313	-120.367452
15288	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	30	8	15	12	15	Fair	Poor	Removed		Main Site	Phase 3	34.8150838	-120.367361
15289	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.815014	-120.36734
15290	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	6	8	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8149577	-120.367399
15291	Quercus agrifolia	Coast live oak	4	15	8	8	7	-	-	-	38	Yes	25	12	12	18	10	Fair	Poor	Removed		Main Site	Phase 3	34.8148804	-120.367409
15292	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	20	12	18	12	Fair	Poor	Removed		Main Site	Phase 3	34.8150232	-120.367423
15293	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	10	8	8	12	Fair	Fair	Removed		Main Site	Phase 3	34.8151069	-120.367831
15294	Quercus agrifolia	Coast live oak	4	14	13	15	14	-	-	-	56	Yes	20	15	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8150487	-120.367878
15295	Quercus agrifolia	Coast live oak	4	10	8	7	10	-	-	-	35	Yes	25	10	8	10	8	Fair	Poor	Removed		Main Site	Phase 3	34.8149848	-120.367768
15296	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	7	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8149763	-120.367913
15297	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	12	10	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8150013	-120.367923
15298	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	8	6	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8149249	-120.367905
15299	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	20	8	6	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.814938	-120.367947
15300	Quercus agrifolia	Coast live oak	8	4	6	8	7	4	11	7, 6	53	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8149135	-120.367255
15301	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	8	6	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8149223	-120.367285
15302	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 3	34.8148813	-120.36735
15303	Quercus agrifolia	Coast live oak	4	8	8	9	13	-	-	-	38	Yes	25	10	10	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8148327	-120.367463
15304	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	25	15	10	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8147682	-120.36757
15305	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	10	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8147093	-120.367638
15306	Quercus agrifolia	Coast live oak	7	3	6	5	15	12	8	3	52	Yes	25	10	10	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.8146563	-120.367551
15307	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	15	15	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8146839	-120.367453
15308	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	7	3	2	2	3	Fair	Fair	Removed		Main Site	Phase 3	34.8147068	-120.367429
15309	Quercus agrifolia	Coast live oak	4	2	6	8	9	-	-	-	25	Yes	20	8	10	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8145824	-120.367308
15310	Quercus agrifolia	Coast live oak	4	6	7	7	9	-	-	-	29	Yes	20	8	12	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8145904	-120.367289
15311	Quercus agrifolia	Coast live oak	3	3	6	2	-	-	-	-	11	Yes	10	6	8	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.814729	-120.367281
15312	Quercus agrifolia	Coast live oak	5	3	5	4	3	2	-	-	17	Yes	20	8	8	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.81481	-120.36735
15313	Quercus agrifolia	Coast live oak	3	3	1	5	-	-	-	-	9	Yes	15	4	5	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8147465	-120.367356
15314	Quercus agrifolia	Coast live oak	7	16	15	12	14	15	13	16	101	Yes	30	15	20	25	15	Fair	Poor	Removed		Main Site	Phase 3	34.8144068	-120.367679
15315	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	10	15	20	12	Fair	Fair	Removed		Main Site	Phase 3	34.8146332	-120.367831
15316	Quercus agrifolia	Coast live oak	6	14	15	14	15	12	13	-	83	Yes	30	15	20	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.814557	-120.367904
15317	Quercus agrifolia	Coast live oak	4	8	12	14	5	-	-	-	39	Yes	35	20	15	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8144396	-120.367948
15318	Quercus agrifolia	Coast live oak	4	24	20	14	15	-	-	-	73	Yes	35	35	15	40	15	Fair	Poor	Removed		Main Site	Phase 3	34.8145695	-120.367968
15319	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	8	25	8	Fair	Fair	Removed		Main Site	Phase 3	34.8145512	-120.368069
15320	Quercus agrifolia	Coast live oak	5	6	6	5	5	9	-	-	31	Yes	25	20	10	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8146083	-120.368063
15321	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	8	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8147102	-120.367981
15322	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	8	12	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8146947	-120.367947
15323	Quercus agrifolia	Coast live oak	4	4	8	6	7	-	-	-	25	Yes	30	7	5	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8146658	-120.367953
15324	Quercus agrifolia	Coast live oak	3	4	3	10	-	-	-	-	17	Yes	25	6	12	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8146742	-120.367911
15325	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	8	15	6	8	Fair	Poor	Removed		Main Site	Phase 3	34.8146887	-120.3679
15326	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	25	12	10	12	12	Fair	Poor	Removed		Main Site	Phase 3	34.8147706	-120.367843
15327	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	8	8	6	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147206	-120.367791
15328	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	8	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8146729	-120.367789
15329	Quercus agrifolia	Coast live oak	3	6	15	14	-	-	-	-	35	Yes	30	8	10	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8144108	-120.368245
15330	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	15	10	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8144149	-120.368273
15331	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	20	5	7	5	6	Fair	Fair	Removed		Main Site	Phase 3	34.8144938	-120.368332
15332	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	3	2	5	2	Poor	Poor	Removed		Main Site	Phase 3	34.8145102	-120.36837
15333	Quercus agrifolia	Coast live oak	2	22	24	-	-	-	-	-	46	Yes	25	15	15	10	20	Fair	Poor	Removed		Main Site	Phase 3	34.8145106	-120.368384
15334	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	5	4	4	5	Poor	Fair	Removed		Main Site	Phase 3	34.8144713	-120.368443
15335	Quercus agrifolia	Coast live oak	3	22	12	3	-	-	-	-	37	Yes	25	20	15	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8142991	-120.368023
15336	Quercus agrifolia	Coast live oak	3	5	13	3	-	-	-	-	21	Yes	25	6	5	7	10	Fair	Poor	Removed		Main Site	Phase 3	34.8142532	-120.368051
15338	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	25	12	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8222057	-120.383171
15339	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.822149	-120.383203

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15340	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	15	28	5	Fair	Poor	Removed		Main Site	Phase 1	34.8221233	-120.383129
15341	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	25	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8220842	-120.38325
15342	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	10	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8220241	-120.383194
15343	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	20	6	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8220266	-120.383176
15344	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8219946	-120.383102
15345	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	15	5	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8219777	-120.383149
15346	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	10	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8218862	-120.383127
15347	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	15	15	10	20	Fair	Poor	Removed		Main Site	Phase 1	34.8219345	-120.383046
15348	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.821997	-120.38297
15349	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	25	6	6	15	15	Critical	Critical	Removed		Main Site	Phase 1	34.8220678	-120.382959
15350	Quercus agrifolia	Coast live oak	2	22	16	-	-	-	-	-	38	Yes	20	20	10	15	12	Fair	Poor	Removed		Main Site	Phase 1	34.8222645	-120.382979
15351	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	20	15	25	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8222461	-120.382914
15352	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	8	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8220699	-120.382895
15353	Quercus agrifolia	Coast live oak	3	13	14	14	-	-	-	-	41	Yes	20	10	8	12	8	Fair	Poor	Removed		Main Site	Phase 1	34.822121	-120.382838
15354	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	12	20	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.822037	-120.382818
15355	Quercus agrifolia	Coast live oak	2	24	30	-	-	-	-	-	54	Yes	15	10	15	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.8220149	-120.382812
15356	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	8	5	10	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.8219721	-120.382771
15357	Quercus agrifolia	Coast live oak	2	7	16	-	-	-	-	-	23	Yes	20	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8219164	-120.382794
15358	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	25	15	15	5	12	Fair	Fair	Removed		Main Site	Phase 1	34.8219231	-120.382783
15359	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	20	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8218737	-120.382704
15360	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	8	10	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8218652	-120.382725
15361	Quercus agrifolia	Coast live oak	2	24	15	-	-	-	-	-	39	Yes	25	20	15	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8218595	-120.382715
15362	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	4	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8218342	-120.382889
15363	Quercus agrifolia	Coast live oak	3	2	3	14	-	-	-	-	19	Yes	6	4	4	4	4	Poor	Critical	Removed		Main Site	Phase 1	34.8218628	-120.382899
15364	Quercus agrifolia	Coast live oak	4	13	14	15	14	-	-	-	56	Yes	25	6	8	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8218582	-120.382936
15365	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	Yes	20	8	5	6	12	Fair	Poor	Removed		Main Site	Phase 1	34.8218502	-120.382987
15366	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	5	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8218697	-120.383011
15367	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	Yes	20	15	15	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.8218479	-120.383032
15368	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	15	6	6	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8218497	-120.383009
15369	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	6	1	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8217981	-120.38297
15370	Quercus agrifolia	Coast live oak	3	18	12	6	-	-	-	-	36	Yes	20	12	6	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8217702	-120.382943
15371	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	12	10	5	6	3	Fair	Poor	Removed		Main Site	Phase 1	34.8217337	-120.382957
15372	Quercus agrifolia	Coast live oak	3	7	6	4	-	-	-	-	17	Yes	10	5	3	5	4	Fair	Poor	Removed		Main Site	Phase 1	34.8217048	-120.382946
15373	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	7	5	6	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8216951	-120.382902
15374	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8217165	-120.382956
15375	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	6	2	3	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8216649	-120.382966
15376	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	10	10	6	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8216487	-120.382971
15377	Quercus agrifolia	Coast live oak	3	6	10	11	-	-	-	-	27	Yes	12	8	8	20	8	Fair	Poor	Removed		Main Site	Phase 1	34.8216413	-120.383018
15378	Quercus agrifolia	Coast live oak	3	8	10	7	-	-	-	-	25	Yes	12	5	4	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8216362	-120.383035
15379	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	9	2	8	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8216227	-120.383053
15380	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	2	4	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8216255	-120.383062
15381	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	3	4	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8216646	-120.383106
15382	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	3	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.821716	-120.383093
15383	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	8	5	3	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8216531	-120.383095
15384	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	2	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8217026	-120.383081
15385	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	5	4	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8216937	-120.383073
15386	Quercus agrifolia	Coast live oak	4	8	9	6	14	-	-	-	37	Yes	20	15	12	15	20	Fair	Poor	Removed		Main Site	Phase 1	34.8217325	-120.3832
15387	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	5	12	8	15	Fair	Poor	Removed		Main Site	Phase 1	34.8231722	-120.381191
15388	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	4	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.8232189	-120.381209
15389	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	5	15	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8232457	-120.381212
15390	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	10	4	5	6	8	Fair	Poor	Removed		Main Site	Phase 1	34.8232736	-120.381237
15391	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	4	6	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.8232828	-120.381276
15392	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	8	6	5	4	Fair	Poor	Removed		Main Site	Phase 1	34.8232759	-120.381269
15393	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	6	4	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.8232363	-120.381268
15394	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	4	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8232324	-120.381257
15395	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	4	8	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8232212	-120.381249
15396	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	4	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8231996	-120.381282

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15397	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	15	5	10	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8231999	-120.381257
15398	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	15	4	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.823167	-120.381276
15399	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	25	6	8	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8231597	-120.381299
15400	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	15	4	15	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8231519	-120.381268
15401	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	15	12	4	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.823192	-120.381311
15402	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	6	12	6	Fair	Poor	Removed		Main Site	Phase 1	34.8232544	-120.381342
15403	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8232701	-120.381331
15404	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	6	5	3	6	Fair	Poor	Removed		Main Site	Phase 1	34.8232891	-120.381325
15405	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	12	5	5	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8232793	-120.381312
15406	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	6	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8233183	-120.381306
15407	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	2	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8233314	-120.381279
15408	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8233217	-120.381274
15409	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	8	2	4	2	5	Dead	Dead	Removed		Main Site	Phase 1	34.8233449	-120.381292
15410	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	3	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.823349	-120.381312
15411	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	3	4	8	Fair	Fair	Removed		Main Site	Phase 1	34.8233513	-120.381321
15412	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	8	3	6	10	Fair	Poor	Removed		Main Site	Phase 1	34.8233491	-120.381342
15413	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8233428	-120.381346
15414	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	2	3	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.8233393	-120.381342
15415	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	12	6	4	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8233185	-120.381343
15416	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	3	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8232984	-120.381329
15417	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	4	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8232937	-120.381347
15418	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	3	4	7	Fair	Fair	Removed		Main Site	Phase 1	34.8233027	-120.381361
15419	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	6	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8233231	-120.381379
15420	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	6	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.823306	-120.381353
15421	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	0	3	2	0	Critical	Critical	Removed		Main Site	Phase 1	34.8233002	-120.381342
15422	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	0	7	5	5	Critical	Critical	Removed		Main Site	Phase 1	34.823274	-120.381361
15423	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8232577	-120.381388
15424	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	5	7	0	Critical	Poor	Removed		Main Site	Phase 1	34.8232349	-120.381397
15425	Quercus agrifolia	Coast live oak	3	9	8	6	-	-	-	-	23	Yes	12	0	8	10	8	Poor	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15426	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.823231	-120.381382
15427	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	3	4	10	3	Fair	Critical	Removed		Main Site	Phase 1	34.823231	-120.381382
15428	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	7	3	2	10	0	Poor	Critical	Removed		Main Site	Phase 1	34.823231	-120.381382
15429	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	3	3	10	0	Poor	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15430	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	6	7	15	4	Poor	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15431	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	4	10	3	Poor	Fair	Removed		Main Site	Phase 1	34.823231	-120.381382
15432	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	3	5	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15433	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.823231	-120.381382
15434	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	12	4	5	4	8	Poor	Critical	Removed		Main Site	Phase 1	34.823231	-120.381382
15435	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	3	4	4	5	Poor	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15436	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	15	4	6	6	7	Poor	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15437	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	6	6	5	6	Poor	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15438	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	15	3	8	4	4	Poor	Critical	Removed		Main Site	Phase 1	34.823231	-120.381382
15439	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	9	5	4	3	6	Poor	Fair	Removed		Main Site	Phase 1	34.823231	-120.381382
15440	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	5	3	6	Poor	Fair	Removed		Main Site	Phase 1	34.823231	-120.381382
15441	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	5	4	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15442	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	3	0	5	Fair	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15443	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	6	4	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.823231	-120.381382
15444	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	15	3	4	8	0	Critical	Critical	Removed		Main Site	Phase 1	34.823231	-120.381382
15445	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	4	4	6	3	Poor	Critical	Removed		Main Site	Phase 1	34.823231	-120.381382
15446	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	4	3	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.8232439	-120.38142
15447	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	12	5	4	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.8232439	-120.38142
15448	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	1	1	3	0	Critical	Poor	Removed		Main Site	Phase 1	34.8232439	-120.38142
15449	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	2	2	6	0	Critical	Poor	Removed		Main Site	Phase 1	34.8232439	-120.38142
15450	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	4	5	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8232459	-120.381472
15451	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	2	3	8	2	Poor	Poor	Removed		Main Site	Phase 1	34.8232275	-120.381501
15452	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8232309	-120.381486
15453	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8232127	-120.381499

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15454	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	6	2	3	5	2	Critical	Critical	Removed		Main Site	Phase 1	34.8231693	-120.381487
15455	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	3	3	10	2	Critical	Critical	Removed		Main Site	Phase 1	34.8232052	-120.381506
15456	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	8	2	10	0	Critical	Poor	Removed		Main Site	Phase 1	34.823201	-120.381504
15457	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	3	4	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.8232308	-120.381514
15458	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	6	2	8	1	Poor	Poor	Removed		Main Site	Phase 1	34.8232419	-120.381501
15459	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	3	2	8	0	Critical	Poor	Removed		Main Site	Phase 1	34.8232366	-120.381518
15460	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	2	8	6	Poor	Poor	Removed		Main Site	Phase 1	34.8232319	-120.381523
15461	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	4	3	8	4	Poor	Fair	Removed		Main Site	Phase 1	34.823253	-120.3815
15462	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	2	3	5	4	Poor	Fair	Removed		Main Site	Phase 1	34.823256	-120.381479
15463	Quercus agrifolia	Coast live oak	4	5	4	6	4	-	-	-	19	Yes	12	10	2	2	8	Poor	Poor	Removed		Main Site	Phase 1	34.8232581	-120.381495
15464	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	3	5	3	6	Poor	Poor	Removed		Main Site	Phase 1	34.8231934	-120.381555
15465	Quercus agrifolia	Coast live oak	3	5	12	13	-	-	-	-	30	Yes	15	3	2	8	4	Poor	Critical	Removed		Main Site	Phase 1	34.8231783	-120.381537
15466	Quercus agrifolia	Coast live oak	4	5	4	6	6	-	-	-	21	Yes	10	6	3	6	2	Poor	Poor	Removed		Main Site	Phase 1	34.823205	-120.381571
15467	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	3	4	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8231911	-120.381596
15468	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8231494	-120.381574
15469	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	4	2	6	2	Poor	Poor	Removed		Main Site	Phase 1	34.8232616	-120.381561
15470	Quercus agrifolia	Coast live oak	4	6	5	4	7	-	-	-	22	Yes	9	8	9	6	8	Fair	Poor	Removed		Main Site	Phase 1	34.8232776	-120.381571
15471	Quercus agrifolia	Coast live oak	3	7	7	8	-	-	-	-	22	Yes	10	4	8	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8233534	-120.381532
15472	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	10	5	6	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8233527	-120.38154
15473	Quercus agrifolia	Coast live oak	3	5	10	11	-	-	-	-	26	Yes	15	6	6	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8233422	-120.381451
15474	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8233451	-120.381442
15475	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	4	4	7	Fair	Fair	Removed		Main Site	Phase 1	34.8233853	-120.381448
15476	Quercus agrifolia	Coast live oak	4	7	6	9	5	-	-	-	27	Yes	15	4	2	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8234048	-120.381459
15477	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	2	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8234019	-120.381461
15478	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	7	3	3	2	4	Poor	Poor	Removed		Main Site	Phase 1	34.8234431	-120.381475
15479	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	4	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.823447	-120.381487
15480	Quercus agrifolia	Coast live oak	2	3	11	-	-	-	-	-	14	Yes	9	5	4	4	8	Poor	Poor	Removed		Main Site	Phase 1	34.8234218	-120.381532
15481	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	9	3	4	2	5	Poor	Poor	Removed		Main Site	Phase 1	34.8234054	-120.381492
15482	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	3	3	6	4	Poor	Fair	Removed		Main Site	Phase 1	34.8234093	-120.381479
15483	Quercus agrifolia	Coast live oak	3	2	2	3	-	-	-	-	7	No	9	3	3	3	2	Poor	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.8231099	-120.381338
15484	Quercus agrifolia	Coast live oak	3	11	10	11	-	-	-	-	32	Yes	12	3	3	2	4	Critical	Critical	Removed		Main Site	Phase 1	34.8217301	-120.382481
15485	Quercus agrifolia	Coast live oak	3	4	6	9	-	-	-	-	19	Yes	15	10	6	12	6	Poor	Poor	Removed		Main Site	Phase 1	34.821687	-120.382551
15486	Quercus agrifolia	Coast live oak	3	15	13	12	-	-	-	-	40	Yes	20	12	8	20	6	Fair	Poor	Removed		Main Site	Phase 1	34.8216365	-120.382595
15487	Quercus agrifolia	Coast live oak	7	5	6	9	10	12	14	13	69	Yes	15	20	12	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.8216638	-120.382462
15489	Quercus agrifolia	Coast live oak	5	3	3	6	8	8	-	-	28	Yes	15	8	8	12	10	Fair	Poor	Removed		Main Site	Phase 1	34.821565	-120.382446
15490	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	2	7	1	Fair	Poor	Removed		Main Site	Phase 1	34.8215802	-120.382474
15491	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	10	0	2	4	Fair	Poor	Removed		Main Site	Phase 1	34.821548	-120.382513
15492	Quercus agrifolia	Coast live oak	4	6	3	8	11	-	-	-	28	Yes	20	20	8	15	6	Fair	Poor	Removed		Main Site	Phase 1	34.8215551	-120.382409
15493	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	7	1	3	4	0	Poor	Poor	Removed		Main Site	Phase 1	34.8215552	-120.382413
15494	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	6	15	4	Poor	Poor	Removed		Main Site	Phase 1	34.8215405	-120.382402
15495	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	10	3	2	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8215398	-120.382325
15496	Quercus agrifolia	Coast live oak	3	1	4	2	-	-	-	-	7	No	8	2	4	4	3	Poor	Poor	Removed		Main Site	Phase 1	34.8215341	-120.382302
15497	Quercus agrifolia	Coast live oak	3	4	4	3	-	-	-	-	11	Yes	7	6	3	3	4	Poor	Poor	Removed		Main Site	Phase 1	34.8215277	-120.382278
15498	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	6	3	4	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8214914	-120.382524
15499	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	4	8	2	Fair	Poor	Removed		Main Site	Phase 1	34.8215088	-120.382519
15500	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	12	6	15	4	Fair	Poor	Removed		Main Site	Phase 1	34.8215068	-120.382522
15501	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	2	3	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8215302	-120.382551
15502	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	5	4	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8215247	-120.382614
15503	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	15	4	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.821492	-120.382622
15504	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8214831	-120.382671
15505	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	9	6	8	12	6	Fair	Poor	Removed		Main Site	Phase 1	34.8214803	-120.382685
15506	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	3	3	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8215168	-120.38263
15507	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	3	4	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8215542	-120.382697
15508	Quercus agrifolia	Coast live oak	2	1	3	-	-	-	-	-	4	No	7	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8214945	-120.382712
15509	Quercus agrifolia	Coast live oak	3	8	3	4	-	-	-	-	15	Yes	7	2	3	18	2	Fair	Fair	Removed		Main Site	Phase 1	34.8214639	-120.382633
15510	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	9	4	2	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.82144	-120.382648
15511	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	9	5	3	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8214436	-120.382626

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15512	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	6	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8214389	-120.382737
15513	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	6	2	3	2	3	Fair	Fair	Removed		Main Site	Phase 1	34.8214449	-120.38274
15514	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	5	3	3	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8214591	-120.382742
15516	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	12	10	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8202475	-120.385161
15517	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	8	2	5	6	Fair	Poor	Removed		Main Site	Phase 1	34.8204453	-120.385156
15518	Quercus agrifolia	Coast live oak	3	12	14	15	-	-	-	-	41	Yes	12	8	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8205123	-120.385199
15519	Quercus agrifolia	Coast live oak	7	12	12	14	10	12	9	9	78	Yes	25	10	15	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8206428	-120.3851
15520	Quercus agrifolia	Coast live oak	4	8	10	8	9	-	-	-	35	Yes	20	6	5	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8207247	-120.385209
15521	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8207623	-120.38521
15522	Quercus agrifolia	Coast live oak	8	15	13	12	14	15	12	11, 12	104	Yes	25	8	15	15	8	Fair	Fair	Removed		Main Site	Phase 1	34.8207428	-120.385258
15523	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	6	6	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8207937	-120.38511
15524	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	8	5	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8208364	-120.385088
15525	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	4	6	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.820832	-120.385078
15526	Quercus agrifolia	Coast live oak	5	12	14	7	8	16	-	-	57	Yes	8	8	10	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.8207991	-120.385041
15527	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	15	5	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8208461	-120.384956
15528	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	20	10	8	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.8208498	-120.384933
15529	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	6	10	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8207364	-120.384975
15530	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	6	4	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8207601	-120.3849
15531	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	25	10	8	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8207676	-120.384901
15532	Quercus agrifolia	Coast live oak	8	4	4	4	5	6	4	4,3	34	Yes	15	6	12	6	8	Fair	Poor	Removed	Tag on east side poison oak	Main Site	Phase 1	34.8208822	-120.384907
15533	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	6	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.8208629	-120.384797
15534	Quercus agrifolia	Coast live oak	7	5	3	5	6	9	5	6	39	Yes	15	6	8	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.820971	-120.384839
15535	Quercus agrifolia	Coast live oak	2	8	12	-	-	-	-	-	20	Yes	12	6	8	12	5	Fair	Poor	Removed		Main Site	Phase 1	34.8210205	-120.384869
15536	Quercus agrifolia	Coast live oak	3	12	10	12	-	-	-	-	34	Yes	25	6	12	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8210598	-120.384872
15537	Quercus agrifolia	Coast live oak	3	3	5	4	-	-	-	-	12	Yes	10	3	2	8	3	Poor	Poor	Removed		Main Site	Phase 1	34.8210633	-120.384915
15538	Quercus agrifolia	Coast live oak	6	10	11	9	10	12	7	-	59	Yes	25	6	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8210755	-120.384939
15539	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	No - Dead	9	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8210991	-120.384966
15540	Quercus agrifolia	Coast live oak	3	5	6	4	-	-	-	-	15	Yes	8	4	3	6	5	Poor	Poor	Removed		Main Site	Phase 1	34.8211123	-120.384988
15541	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	5	6	5	6	Poor	Poor	Removed		Main Site	Phase 1	34.8210956	-120.385005
15542	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8211014	-120.384966
15543	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	5	2	2	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.821108	-120.385006
15544	Quercus agrifolia	Coast live oak	3	11	5	12	-	-	-	-	28	Yes	10	1	10	5	6	Poor	Critical	Removed		Main Site	Phase 1	34.821128	-120.38505
15545	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8211693	-120.384975
15546	Quercus agrifolia	Coast live oak	3	14	12	9	-	-	-	-	35	Yes	25	6	8	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.8211598	-120.385078
15547	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	9	6	5	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.8211912	-120.385122
15548	Quercus agrifolia	Coast live oak	3	12	4	9	-	-	-	-	25	Yes	25	8	8	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8212738	-120.385145
15549	Quercus agrifolia	Coast live oak	3	12	6	11	-	-	-	-	29	Yes	25	15	12	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.8212888	-120.385145
15550	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	6	0	3	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.8212842	-120.38513
15551	Quercus agrifolia	Coast live oak	2	4	11	-	-	-	-	-	15	Yes	10	6	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8213252	-120.385119
15553	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	3	3	5	4	Fair	Critical	Removed	Regrowth from fallen tree	Main Site	Phase 1	34.8212857	-120.38506
15554	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	4	1	1	2	2	Fair	Critical	Removed		Main Site	Phase 1	34.8212853	-120.385065
15555	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	6	0	1	2	Fair	Critical	Removed		Main Site	Phase 1	34.8212693	-120.385063
15556	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	2	3	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.8212733	-120.385069
15557	Quercus agrifolia	Coast live oak	2	3	14	-	-	-	-	-	17	Yes	12	8	6	5	18	Fair	Critical	Removed		Main Site	Phase 1	34.8212286	-120.385057
15558	Quercus agrifolia	Coast live oak	3	11	9	6	-	-	-	-	26	Yes	20	12	8	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8212608	-120.384951
15559	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	12	10	6	12	2	Fair	Poor	Removed		Main Site	Phase 1	34.821283	-120.384941
15560	Quercus agrifolia	Coast live oak	4	6	4	9	5	-	-	-	24	Yes	20	5	6	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8211892	-120.384866
15561	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	6	2	8	6	3	Fair	Poor	Removed		Main Site	Phase 1	34.821183	-120.384859
15562	Quercus agrifolia	Coast live oak	3	13	3	1	-	-	-	-	17	Yes	25	8	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8211684	-120.384889
15563	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8211556	-120.384871
15564	Quercus agrifolia	Coast live oak	5	6	5	4	4	5	-	-	24	Yes	10	6	6	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.821171	-120.384862
15565	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	20	6	6	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.8210342	-120.384732
15566	Quercus agrifolia	Coast live oak	3	4	2	12	-	-	-	-	18	Yes	20	10	8	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8210434	-120.384691
15567	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	8	6	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8211537	-120.384719
15568	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	8	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8211451	-120.384717
15569	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	12	4	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8211382	-120.384704
15570	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	8	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8211505	-120.384701

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15571	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	25	8	8	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8211916	-120.38472
15572	Quercus agrifolia	Coast live oak	2	4	12	-	-	-	-	-	16	Yes	20	12	5	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8211952	-120.384708
15573	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	4	4	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8211903	-120.384701
15574	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	12	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8211685	-120.384697
15575	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	8	5	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.821174	-120.384717
15576	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	Yes	6	1	2	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.8211656	-120.384699
15577	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8211555	-120.384692
15578	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	9	2	5	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8211731	-120.38465
15579	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	3	3	2	8	Fair	Fair	Removed		Main Site	Phase 1	34.8211051	-120.384579
15580	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	8	10	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8210945	-120.384573
15581	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	20	8	10	12	18	Fair	Fair	Removed		Main Site	Phase 1	34.82116	-120.384601
15582	Quercus agrifolia	Coast live oak	3	11	12	13	-	-	-	-	36	Yes	20	15	12	15	12	Fair	Poor	Removed		Main Site	Phase 1	34.8212145	-120.384532
15583	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	2	10	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212568	-120.384549
15584	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	2	3	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212715	-120.384579
15585	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	4	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.821247	-120.384576
15586	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	8	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212466	-120.384574
15587	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	23	5	10	12	6	Fair	Fair	Removed		Main Site	Phase 1	34.8213285	-120.384594
15588	Quercus agrifolia	Coast live oak	3	15	14	14	-	-	-	-	43	Yes	20	8	12	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8213099	-120.384602
15589	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	3	3	15	2	Fair	Poor	Removed		Main Site	Phase 1	34.8213266	-120.384613
15590	Quercus agrifolia	Coast live oak	3	10	12	15	-	-	-	-	37	Yes	15	15	5	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8213159	-120.384631
15591	Quercus agrifolia	Coast live oak	5	6	12	11	10	14	-	-	53	Yes	15	10	8	12	8	Fair	Poor	Removed		Main Site	Phase 1	34.8214109	-120.384649
15592	Quercus agrifolia	Coast live oak	3	14	10	15	-	-	-	-	39	Yes	25	6	6	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8213132	-120.384747
15593	Quercus agrifolia	Coast live oak	4	10	11	11	9	-	-	-	41	Yes	8	8	8	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212964	-120.384749
15594	Quercus agrifolia	Coast live oak	3	12	5	4	-	-	-	-	21	Yes	20	6	8	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8214377	-120.384747
15595	Quercus agrifolia	Coast live oak	3	8	6	15	-	-	-	-	29	Yes	25	15	6	12	6	Fair	Poor	Removed		Main Site	Phase 1	34.8215162	-120.384706
15596	Quercus agrifolia	Coast live oak	3	14	12	15	-	-	-	-	41	Yes	25	6	10	12	12	Fair	Poor	Removed		Main Site	Phase 1	34.8214975	-120.384686
15597	Quercus agrifolia	Coast live oak	3	14	12	11	-	-	-	-	37	Yes	20	8	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8214431	-120.384559
15598	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	15	8	5	6	12	Fair	Poor	Removed		Main Site	Phase 1	34.8214405	-120.384531
15599	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	5	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8214387	-120.384495
15600	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	4	4	3	8	Fair	Fair	Removed		Main Site	Phase 1	34.8214151	-120.384502
15601	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	8	8	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.821415	-120.384462
15602	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	1	1	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.8214329	-120.384478
15603	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	8	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8214477	-120.384461
15604	Quercus agrifolia	Coast live oak	2	4	12	-	-	-	-	-	16	Yes	20	6	5	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8213481	-120.384492
15605	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	6	6	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8213594	-120.384479
15606	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	4	6	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8213657	-120.384456
15607	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	6	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.821362	-120.384434
15608	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	12	5	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8214246	-120.384339
15609	Quercus agrifolia	Coast live oak	3	10	12	13	-	-	-	-	35	Yes	15	8	8	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8215999	-120.384232
15610	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	20	10	8	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8216515	-120.384245
15611	Quercus agrifolia	Coast live oak	3	16	14	10	-	-	-	-	40	Yes	25	15	8	6	15	Fair	Poor	Removed		Main Site	Phase 1	34.8216533	-120.38427
15612	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	6	8	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8216449	-120.384215
15613	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	15	10	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8206143	-120.385279
15614	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	10	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8205923	-120.385263
15615	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	8	12	20	8	Fair	Fair	Removed		Main Site	Phase 1	34.8205923	-120.385275
15616	Quercus agrifolia	Coast live oak	3	13	16	14	-	-	-	-	43	Yes	20	15	8	12	8	Fair	Poor	Removed		Main Site	Phase 1	34.8205392	-120.385286
15617	Quercus agrifolia	Coast live oak	3	11	13	9	-	-	-	-	33	Yes	25	15	10	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8207223	-120.385079
15618	Quercus agrifolia	Coast live oak	3	4	6	7	-	-	-	-	17	Yes	15	6	8	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8220126	-120.383516
15619	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	8	6	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8220236	-120.383481
15620	Quercus agrifolia	Coast live oak	3	4	8	7	-	-	-	-	19	Yes	15	8	8	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8220436	-120.383399
15621	Quercus agrifolia	Coast live oak	4	14	9	10	3	-	-	-	36	Yes	12	6	4	8	5	Poor	Poor	Removed		Main Site	Phase 1	34.8219114	-120.383516
15622	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	15	12	6	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8219148	-120.383604
15623	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	15	6	8	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8219115	-120.383642
15624	Quercus agrifolia	Coast live oak	4	14	14	8	7	-	-	-	43	Yes	15	10	6	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8218647	-120.38373
15626	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8218306	-120.383711
15627	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8218137	-120.3837
15628	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	2	5	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8218149	-120.383714

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15629	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	6	3	8	Fair	Fair	Removed		Main Site	Phase 1	34.8218392	-120.383672
15630	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	8	2	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8218157	-120.383635
15631	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	3	6	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.821779	-120.383633
15632	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	20	8	4	10	4	Fair	Poor	Removed		Main Site	Phase 1	34.8217626	-120.383599
15633	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8218009	-120.383553
15634	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	8	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8217886	-120.383532
15635	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	3	5	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8217757	-120.383539
15636	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8217392	-120.383513
15637	Quercus agrifolia	Coast live oak	4	8	7	7	11	-	-	-	33	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.821732	-120.383525
15638	Quercus agrifolia	Coast live oak	3	6	6	7	-	-	-	-	19	Yes	8	5	3	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.821718	-120.383573
15639	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	3	6	2	Poor	Poor	Removed		Main Site	Phase 1	34.8217234	-120.383609
15640	Quercus agrifolia	Coast live oak	5	10	11	9	9	10	-	-	49	Yes	25	6	5	10	6	Poor	Poor	Removed		Main Site	Phase 1	34.8217467	-120.383603
15641	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	6	6	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8216817	-120.38367
15642	Quercus agrifolia	Coast live oak	3	8	7	9	-	-	-	-	24	Yes	20	12	4	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8216967	-120.383685
15643	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	12	6	8	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8216659	-120.383593
15644	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	8	6	6	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8216714	-120.383572
15645	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	10	4	8	4	5	Fair	Poor	Removed		Main Site	Phase 1	34.8216488	-120.383539
15646	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8216743	-120.383522
15647	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	5	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8216779	-120.383479
15648	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	8	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8216054	-120.383456
15649	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	4	6	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8216171	-120.383409
15650	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	8	12	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8216469	-120.383377
15651	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	6	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8216901	-120.38339
15652	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	4	6	10	Poor	Fair	Removed		Main Site	Phase 1	34.821707	-120.383394
15653	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8217318	-120.383393
15654	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8217566	-120.383373
15655	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8217536	-120.383412
15656	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	8	6	4	6	Poor	Poor	Removed		Main Site	Phase 1	34.8217289	-120.383424
15657	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8217677	-120.383427
15658	Quercus agrifolia	Coast live oak	3	13	15	12	-	-	-	-	40	Yes	15	8	8	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8216509	-120.383287
15659	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8216858	-120.383326
15660	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	8	6	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8216569	-120.38338
15661	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	5	10	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8216203	-120.383414
15662	Quercus agrifolia	Coast live oak	3	9	7	10	-	-	-	-	26	Yes	15	12	5	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.821544	-120.383391
15663	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	8	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8215332	-120.383392
15664	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	5	4	3	5	2	Critical	Critical	Removed		Main Site	Phase 1	34.8214674	-120.383367
15665	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	15	8	6	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8214681	-120.383446
15666	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	25	10	8	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8214259	-120.383427
15667	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	15	6	6	6	15	Fair	Poor	Removed		Main Site	Phase 1	34.8213527	-120.383246
15668	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	3	6	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8213296	-120.383259
15669	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	12	3	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.821306	-120.383246
15670	Quercus agrifolia	Coast live oak	3	4	2	3	-	-	-	-	9	Yes	8	4	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8212569	-120.383294
15671	Quercus agrifolia	Coast live oak	4	2	4	7	5	-	-	-	18	Yes	12	6	2	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.8211677	-120.383131
15672	Quercus agrifolia	Coast live oak	4	7	6	4	3	-	-	-	20	Yes	10	5	8	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.821213	-120.383073
15673	Quercus agrifolia	Coast live oak	4	3	4	3	3	-	-	-	13	Yes	10	5	3	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212353	-120.383037
15674	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	6	2	2	1	3	Fair	Poor	Removed		Main Site	Phase 1	34.8212337	-120.383055
15675	Quercus agrifolia	Coast live oak	3	6	7	9	-	-	-	-	22	Yes	12	6	8	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.8212693	-120.383023
15676	Quercus agrifolia	Coast live oak	3	14	12	13	-	-	-	-	39	Yes	8	5	10	12	8	Fair	Poor	Removed		Main Site	Phase 1	34.8212494	-120.383009
15677	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	2	4	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.82128	-120.382996
15678	Quercus agrifolia	Coast live oak	3	6	11	12	-	-	-	-	29	Yes	15	8	10	8	12	Fair	Poor	Removed		Main Site	Phase 1	34.821284	-120.383117
15679	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	2	10	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.821314	-120.382908
15680	Quercus agrifolia	Coast live oak	4	7	7	1	4	-	-	-	19	Yes	8	4	8	8	3	Fair	Poor	Removed		Main Site	Phase 1	34.8212933	-120.382859
15681	Quercus agrifolia	Coast live oak	6	3	2	2	1	2	2	-	12	Yes	6	3	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8213198	-120.382878
15682	Quercus agrifolia	Coast live oak	5	5	6	4	5	5	-	-	25	Yes	8	6	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8213842	-120.382915
15683	Quercus agrifolia	Coast live oak	4	2	2	2	1	-	-	-	7	No	7	3	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8213971	-120.382955
15684	Quercus agrifolia	Coast live oak	3	3	4	2	-	-	-	-	9	Yes	7	3	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8214213	-120.382968
15685	Quercus agrifolia	Coast live oak	5	2	2	1	1	1	-	-	7	No	5	2	2	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8214293	-120.38297

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15686	Quercus agrifolia	Coast live oak	3	4	4	5	-	-	-	-	13	Yes	5	2	6	5	5	Fair	Poor	Removed	No tag, steep	Main Site	Phase 1	34.8215722	-120.383141
15687	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8215409	-120.383487
15688	Quercus agrifolia	Coast live oak	5	7	7	7	6	8	-	-	35	Yes	20	6	6	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.821548	-120.383441
15689	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	8	4	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8214342	-120.383735
15690	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	12	6	6	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8214868	-120.383639
15691	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	20	15	9	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8215426	-120.383761
15692	Quercus agrifolia	Coast live oak	4	3	14	12	13	-	-	-	42	Yes	25	10	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8215606	-120.383785
15693	Quercus agrifolia	Coast live oak	3	13	14	13	-	-	-	-	40	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8215498	-120.383866
15694	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	8	3	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8215124	-120.383845
15695	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	6	6	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8215191	-120.383877
15696	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	4	8	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8215374	-120.383892
15697	Quercus agrifolia	Coast live oak	2	5	13	-	-	-	-	-	18	Yes	25	6	6	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8215149	-120.383968
15698	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	8	6	6	5	6	Fair	Poor	Removed		Main Site	Phase 1	34.8214966	-120.383973
15699	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8215626	-120.383931
15700	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	2	1	2	2	Critical	Poor	Removed		Main Site	Phase 1	34.8215457	-120.383972
15701	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8215859	-120.383937
15702	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	22	15	12	12	0	Poor	Poor	Removed		Main Site	Phase 1	34.8216018	-120.38392
15703	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.821564	-120.383987
15704	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	12	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8215283	-120.384019
15705	Quercus agrifolia	Coast live oak	4	6	7	10	8	-	-	-	31	Yes	30	6	6	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8215065	-120.384031
15706	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	25	6	5	4	5	Fair	Poor	Removed		Main Site	Phase 1	34.8215369	-120.384041
15707	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	5	6	8	Fair	Fair	Removed		Main Site	Phase 1	34.8215281	-120.384039
15708	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	10	2	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8215214	-120.384079
15709	Quercus agrifolia	Coast live oak	4	11	4	13	12	-	-	-	40	Yes	20	10	12	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8215926	-120.384008
15710	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	8	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8215781	-120.384065
15711	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8215081	-120.384107
15712	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	6	15	3	Fair	Poor	Removed		Main Site	Phase 1	34.8215081	-120.384127
15713	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	12	15	6	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8214748	-120.384121
15714	Quercus agrifolia	Coast live oak	3	14	9	15	-	-	-	-	38	Yes	15	10	10	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8214501	-120.384225
15715	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	10	15	6	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8214325	-120.384225
15716	Quercus agrifolia	Coast live oak	4	12	9	3	12	-	-	-	36	Yes	20	10	15	6	10	Fair	Poor	Removed		Main Site	Phase 1	34.821355	-120.384278
15717	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8205386	-120.384901
15718	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	12	10	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8204492	-120.384929
15719	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	15	8	8	12	Fair	Fair	Removed		Main Site	Phase 1	34.8204112	-120.384961
15720	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	3	2	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8203851	-120.384982
15721	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	12	8	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8203821	-120.38501
15722	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8203422	-120.384938
15723	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	6	5	6	8	Fair	Poor	Removed		Main Site	Phase 1	34.8203581	-120.38489
15724	Quercus agrifolia	Coast live oak	3	4	4	10	-	-	-	-	18	Yes	25	8	8	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8204317	-120.384871
15725	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	2	6	3	4	Poor	Poor	Removed		Main Site	Phase 1	34.8203484	-120.38478
15726	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	12	15	6	8	10	Poor	Poor	Removed		Main Site	Phase 1	34.8203232	-120.384744
15727	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	9	2	4	8	2	Poor	Poor	Removed		Main Site	Phase 1	34.8202827	-120.384686
15728	Quercus agrifolia	Coast live oak	6	11	9	8	4	6	5	-	43	Yes	12	6	0	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8202286	-120.384672
15729	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	20	12	0	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.820264	-120.384651
15730	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	15	8	4	8	5	Poor	Poor	Removed		Main Site	Phase 1	34.8202496	-120.384522
15731	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	4	6	5	Poor	Poor	Removed		Main Site	Phase 1	34.8202585	-120.384532
15732	Quercus agrifolia	Coast live oak	4	14	14	15	11	-	-	-	54	Yes	15	8	0	6	6	Critical	Critical	Removed		Main Site	Phase 1	34.8202974	-120.384532
15733	Quercus agrifolia	Coast live oak	3	12	10	13	-	-	-	-	35	Yes	10	8	8	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.8203861	-120.384461
15734	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	10	5	8	8	6	Poor	Poor	Removed		Main Site	Phase 1	34.8203779	-120.384428
15735	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	15	5	8	6	5	Poor	Poor	Removed		Main Site	Phase 1	34.820419	-120.384419
15736	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	5	5	4	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8203594	-120.384384
15737	Quercus agrifolia	Coast live oak	4	4	6	10	7	-	-	-	27	Yes	6	8	6	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.8203683	-120.384368
15738	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	3	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8204117	-120.384356
15739	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	2	1	1	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.8204265	-120.384402
15740	Quercus agrifolia	Coast live oak	4	4	4	2	3	-	-	-	13	Yes	8	4	0	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.8204712	-120.384373
15741	Quercus agrifolia	Coast live oak	4	2	5	6	3	-	-	-	16	Yes	12	6	8	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8204639	-120.384398
15742	Quercus agrifolia	Coast live oak	2	4	11	-	-	-	-	-	15	Yes	9	4	4	10	6	Poor	Poor	Removed		Main Site	Phase 1	34.8204849	-120.384402

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15743	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	6	6	5	4	Poor	Poor	Removed		Main Site	Phase 1	34.8204571	-120.384343
15744	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	2	2	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.8204275	-120.384339
15745	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	7	4	3	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.8205084	-120.384292
15746	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	2	4	4	3	Poor	Poor	Removed		Main Site	Phase 1	34.8205199	-120.38431
15747	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	8	2	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8205381	-120.384297
15748	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	8	8	8	5	Poor	Poor	Removed		Main Site	Phase 1	34.8205769	-120.38428
15749	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	8	10	8	8	Poor	Poor	Removed		Main Site	Phase 1	34.8205629	-120.384209
15750	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8205866	-120.384182
15751	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	6	6	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8205946	-120.3842
15752	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	0	0	0	8	Dead	Dead	Removed		Main Site	Phase 1	34.8205597	-120.384149
15753	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	7	6	4	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8205066	-120.384183
15754	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	4	3	4	4	4	Poor	Poor	Removed	No tag too steep	Main Site	Phase 1	34.8204854	-120.384201
15755	Quercus agrifolia	Coast live oak	3	3	4	4	-	-	-	-	11	Yes	6	3	4	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8204847	-120.384197
15756	Quercus agrifolia	Coast live oak	3	6	7	8	-	-	-	-	21	Yes	20	6	5	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8205086	-120.384149
15757	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	3	3	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8205193	-120.384134
15758	Quercus agrifolia	Coast live oak	4	4	3	9	3	-	-	-	19	Yes	15	3	3	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.8205268	-120.384148
15759	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8205202	-120.384103
15760	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8204897	-120.384123
15761	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	4	5	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8204893	-120.384126
15762	Quercus agrifolia	Coast live oak	3	3	3	6	-	-	-	-	12	Yes	6	2	3	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8204774	-120.384122
15763	Quercus agrifolia	Coast live oak	3	14	9	6	-	-	-	-	29	Yes	20	5	15	8	12	Fair	Fair	Removed		Main Site	Phase 1	34.820474	-120.384102
15764	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	8	4	6	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204719	-120.384113
15765	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	3	3	2	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204585	-120.384095
15766	Quercus agrifolia	Coast live oak	3	10	8	9	-	-	-	-	27	Under 5 fee	4	2	5	3	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204386	-120.384095
15767	Quercus agrifolia	Coast live oak	4	6	4	4	5	-	-	-	19	Yes	5	5	4	5	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204301	-120.384147
15768	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	12	4	6	10	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204199	-120.384069
15769	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	6	6	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8204564	-120.384009
15770	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	6	4	4	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204674	-120.383964
15771	Quercus agrifolia	Coast live oak	5	3	2	9	11	9	-	-	34	Yes	8	6	8	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8204743	-120.383941
15772	Quercus agrifolia	Coast live oak	2	2	4	-	-	-	-	-	6	No	10	3	3	3	5	Fair	Poor	Removed		Main Site	Phase 1	34.820516	-120.383929
15773	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	6	3	3	3	5	Fair	Poor	Removed		Main Site	Phase 1	34.820521	-120.383914
15774	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	5	3	3	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8205302	-120.383917
15775	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	3	2	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8205142	-120.383895
15776	Quercus agrifolia	Coast live oak	3	5	11	4	-	-	-	-	20	Yes	8	10	8	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8205172	-120.38386
15777	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	4	6	5	6	Fair	Poor	Removed		Main Site	Phase 1	34.8205237	-120.383769
15778	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	6	4	5	5	4	Fair	Poor	Removed		Main Site	Phase 1	34.8205158	-120.383742
15779	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	9	5	5	5	6	Fair	Poor	Removed		Main Site	Phase 1	34.8205033	-120.383727
15780	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	12	10	6	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.8205471	-120.383826
15781	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	4	4	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8205477	-120.383839
15782	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	10	4	8	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204167	-120.383823
15783	Quercus agrifolia	Coast live oak	6	4	5	4	3	5	6	-	27	Yes	10	6	8	12	5	Fair	Poor	Removed		Main Site	Phase 1	34.8204117	-120.383819
15784	Quercus agrifolia	Coast live oak	4	9	10	8	7	-	-	-	34	Yes	12	8	6	12	5	Fair	Poor	Removed		Main Site	Phase 1	34.8204074	-120.383784
15785	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	8	2	2	3	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204232	-120.383792
15786	Quercus agrifolia	Coast live oak	3	9	5	6	-	-	-	-	20	Yes	10	6	6	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204112	-120.383779
15787	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	8	3	3	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.820436	-120.383734
15788	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	6	3	2	2	4	Fair	Poor	Removed		Main Site	Phase 1	34.8204369	-120.383707
15789	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	10	5	7	4	5	Fair	Poor	Removed		Main Site	Phase 1	34.8204362	-120.383695
15790	Quercus agrifolia	Coast live oak	6	2	2	5	5	6	6	-	26	Yes	10	5	5	4	5	Fair	Poor	Removed		Main Site	Phase 1	34.8204632	-120.383643
15791	Quercus agrifolia	Coast live oak	4	6	4	3	3	-	-	-	16	Yes	12	5	5	4	5	Fair	Poor	Removed	No tag, too steep	Main Site	Phase 1	34.8205015	-120.383702
15792	Quercus agrifolia	Coast live oak	3	6	4	6	-	-	-	-	16	Yes	15	5	5	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8203998	-120.383644
15793	Quercus agrifolia	Coast live oak	4	8	7	8	14	-	-	-	37	Yes	15	12	8	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8203904	-120.383666
15794	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	4	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.8203681	-120.383726
15795	Quercus agrifolia	Coast live oak	3	4	5	4	-	-	-	-	13	Yes	11	8	4	5	4	Fair	Poor	Removed		Main Site	Phase 1	34.8203593	-120.383733
15796	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	3	3	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.8205373	-120.383904
15797	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	6	8	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8205701	-120.383893
15798	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	4	4	5	6	Fair	Poor	Removed		Main Site	Phase 1	34.8205426	-120.383946
15799	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	11	8	2	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8205503	-120.383971

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15800	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8206041	-120.383963
15801	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8205791	-120.384039
15802	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8205756	-120.383999
15803	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	6	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.820601	-120.384077
15804	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8206031	-120.384087
15805	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	6	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8206073	-120.384091
15806	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	30	12	15	20	8	Fair	Fair	Removed		Main Site	Phase 1	34.8206659	-120.384138
15807	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	6	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8206572	-120.384145
15808	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	6	2	2	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.8206489	-120.384156
15809	Quercus agrifolia	Coast live oak	3	8	12	14	-	-	-	-	34	Yes	12	4	4	4	3	Fair	Critical	Removed		Main Site	Phase 1	34.8206091	-120.384177
15810	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	2	4	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8205814	-120.384139
15811	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	6	5	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8205413	-120.384091
15812	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	2	2	2	3	Poor	Poor	Removed		Main Site	Phase 1	34.8205461	-120.384084
15813	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	4	5	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.8205585	-120.384072
15814	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	4	3	3	4	Poor	Poor	Removed		Main Site	Phase 1	34.8205107	-120.384075
15815	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8205057	-120.384038
15816	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	3	6	2	Critical	Critical	Removed		Main Site	Phase 1	34.8205151	-120.384017
15817	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	12	6	5	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.8204833	-120.38403
15818	Quercus agrifolia	Coast live oak	3	15	16	12	-	-	-	-	43	Yes	25	15	8	10	15	Fair	Poor	Removed		Main Site	Phase 1	34.8207364	-120.384259
15819	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	2	6	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8207251	-120.384265
15820	Quercus agrifolia	Coast live oak	4	7	13	14	15	-	-	-	49	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8207288	-120.384324
15821	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	8	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8206823	-120.384296
15822	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	4	4	6	4	Critical	Critical	Removed		Main Site	Phase 1	34.8206323	-120.384257
15823	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	8	8	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8207177	-120.384757
15824	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	15	8	6	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8206506	-120.384797
15825	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8206415	-120.38469
15826	Quercus agrifolia	Coast live oak	2	5	11	-	-	-	-	-	16	Yes	10	6	6	8	12	Fair	Fair	Removed		Main Site	Phase 1	34.8206695	-120.384609
15827	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	2	2	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.82067	-120.384597
15828	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8206537	-120.384551
15829	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	2	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8207066	-120.384577
15830	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8207195	-120.384581
15831	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	8	2	2	2	2	Dead	Dead	Removed		Main Site	Phase 1	34.8207261	-120.384583
15832	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	2	3	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8207467	-120.384603
15833	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	6	5	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8207592	-120.384611
15834	Quercus agrifolia	Coast live oak	3	9	14	10	-	-	-	-	33	Yes	12	4	10	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.82075	-120.384475
15835	Quercus agrifolia	Coast live oak	3	7	12	12	-	-	-	-	31	Yes	25	8	4	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8207439	-120.384427
15836	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	8	3	4	4	3	Critical	Critical	Removed		Main Site	Phase 1	34.8206778	-120.384488
15837	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.820626	-120.384556
15838	Quercus agrifolia	Coast live oak	3	12	8	9	-	-	-	-	29	Yes	14	12	6	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.820609	-120.384515
15839	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	8	12	2	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8206278	-120.384459
15840	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	6	6	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8206097	-120.384482
15841	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8206646	-120.384418
15842	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	1	2	2	1	Critical	Poor	Removed		Main Site	Phase 1	34.8207265	-120.384444
15843	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	10	1	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.8206801	-120.384449
15844	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	8	3	4	3	2	Poor	Critical	Removed		Main Site	Phase 1	34.8207886	-120.384293
15845	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	3	4	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.820824	-120.3843
15846	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	6	3	2	3	4	Poor	Critical	Removed		Main Site	Phase 1	34.8208388	-120.384238
15847	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8208039	-120.384269
15848	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	9	2	3	3	4	Critical	Critical	Removed		Main Site	Phase 1	34.8208006	-120.384287
15849	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	5	10	2	Poor	Poor	Removed		Main Site	Phase 1	34.8208379	-120.384199
15850	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8208402	-120.384204
15851	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.820843	-120.384183
15852	Quercus agrifolia	Coast live oak	3	11	12	10	-	-	-	-	33	Yes	25	15	8	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8208519	-120.384171
15853	Quercus agrifolia	Coast live oak	3	11	6	12	-	-	-	-	29	Yes	12	8	6	6	12	Fair	Poor	Removed		Main Site	Phase 1	34.8209099	-120.384177
15854	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	10	12	4	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.8208961	-120.384192
15855	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	8	12	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8209054	-120.384142
15856	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	6	8	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8208729	-120.384153

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15857	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8208484	-120.384153
15858	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	2	4	4	6	Poor	Poor	Removed		Main Site	Phase 1	34.8208576	-120.384114
15859	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	2	2	1	2	Poor	Poor	Removed		Main Site	Phase 1	34.8208535	-120.384114
15860	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	11	8	2	6	6	Poor	Poor	Removed		Main Site	Phase 1	34.8208216	-120.384137
15861	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	20	10	8	15	6	Fair	Poor	Removed		Main Site	Phase 1	34.8207242	-120.384169
15862	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8207435	-120.384289
15863	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	3	2	2	Poor	Fair	Removed		Main Site	Phase 1	34.8206723	-120.384332
15864	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	15	8	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8206595	-120.384342
15865	Quercus agrifolia	Coast live oak	3	9	8	10	-	-	-	-	27	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8206223	-120.384309
15866	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8206352	-120.384351
15867	Quercus agrifolia	Coast live oak	3	13	12	7	-	-	-	-	32	Yes	25	8	8	10	12	Fair	Poor	Removed		Main Site	Phase 1	34.820582	-120.384405
15868	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	12	15	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8205423	-120.384512
15869	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8205322	-120.384537
15870	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8205314	-120.384554
15871	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8205438	-120.38458
15872	Quercus agrifolia	Coast live oak	2	14	15	-	-	-	-	-	29	Yes	20	8	6	10	8	Fair	Critical	Removed		Main Site	Phase 1	34.8204675	-120.384533
15873	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8204797	-120.384574
15874	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	25	12	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8204879	-120.384602
15875	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	5	2	4	4	3	Poor	Critical	Removed		Main Site	Phase 1	34.8204705	-120.38457
15876	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	8	4	4	4	3	Dead	Dead	Removed		Main Site	Phase 1	34.8204431	-120.384474
15877	Quercus agrifolia	Coast live oak	5	6	7	14	10	14	-	-	51	Yes	20	8	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8203952	-120.384593
15878	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8204076	-120.384662
15879	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	4	5	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8204101	-120.384658
15880	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	5	2	2	10	2	Fair	Poor	Removed		Main Site	Phase 1	34.8203616	-120.384666
15881	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	4	4	5	3	Poor	Poor	Removed		Main Site	Phase 1	34.8203556	-120.384679
15882	Quercus agrifolia	Coast live oak	3	11	10	12	-	-	-	-	33	Yes	20	3	6	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.8203798	-120.3847
15883	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	5	5	6	3	Fair	Poor	Removed		Main Site	Phase 1	34.8203615	-120.384727
15884	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	9	8	4	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8203918	-120.384751
15885	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8203897	-120.384768
15886	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	4	3	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8203489	-120.384783
15887	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8203189	-120.384818
15888	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8202836	-120.384842
15889	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8202662	-120.384823
15890	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8204538	-120.384759
15891	Quercus agrifolia	Coast live oak	3	12	12	10	-	-	-	-	34	Yes	15	8	12	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8205188	-120.384698
15892	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8205503	-120.384824
15893	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8208076	-120.38466
15894	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	25	8	8	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.8208382	-120.384633
15895	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	15	6	6	8	18	Fair	Poor	Removed		Main Site	Phase 1	34.8208552	-120.38466
15896	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	6	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.8208427	-120.384649
15897	Quercus agrifolia	Coast live oak	6	16	6	12	14	4	9	-	61	Yes	25	10	15	12	8	Fair	Poor	Removed		Main Site	Phase 1	34.8208963	-120.384585
15898	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	12	4	3	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8209449	-120.384583
15899	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8209651	-120.384585
15900	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8209613	-120.384562
15901	Quercus agrifolia	Coast live oak	4	2	1	4	3	-	-	-	10	Yes	10	5	5	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8209667	-120.384519
15902	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	8	8	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.8210255	-120.384533
15903	Quercus agrifolia	Coast live oak	3	2	3	9	-	-	-	-	14	Yes	25	15	10	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8210304	-120.384541
15904	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	20	8	10	12	8	Fair	Poor	Removed		Main Site	Phase 1	34.8210247	-120.384515
15905	Quercus agrifolia	Coast live oak	2	6	14	-	-	-	-	-	20	Yes	20	6	6	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8210827	-120.384494
15906	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	5	8	6	8	Fair	Poor	Removed		Main Site	Phase 1	34.8210407	-120.384457
15907	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8211275	-120.384378
15908	Quercus agrifolia	Coast live oak	3	5	3	2	-	-	-	-	10	Yes	8	3	3	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8211245	-120.384383
15909	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	6	8	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8211257	-120.38439
15910	Quercus agrifolia	Coast live oak	3	3	13	7	-	-	-	-	23	Yes	25	12	6	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8210628	-120.384382
15911	Quercus agrifolia	Coast live oak	3	8	12	11	-	-	-	-	31	Yes	20	6	10	6	8	Fair	Poor	Removed		Main Site	Phase 1	34.8210461	-120.384302
15912	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8210504	-120.384326
15913	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	8	10	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8210451	-120.384329

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15914	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8210587	-120.384333
15915	Quercus agrifolia	Coast live oak	3	12	7	10	-	-	-	-	29	Yes	12	6	10	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.8208369	-120.384418
15916	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	6	6	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8208622	-120.384385
15917	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	6	8	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8208677	-120.384355
15918	Quercus agrifolia	Coast live oak	3	8	15	14	-	-	-	-	37	Yes	15	8	8	12	10	Fair	Poor	Removed		Main Site	Phase 1	34.8208957	-120.384414
15919	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	4	6	4	8	Fair	Poor	Removed		Main Site	Phase 1	34.8208718	-120.384463
15920	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8208629	-120.384447
15921	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	18	8	5	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8208495	-120.384453
15922	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	7	3	3	6	2	Fair	Critical	Removed		Main Site	Phase 1	34.8208361	-120.38443
15923	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8208612	-120.38455
15924	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	15	12	8	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8211686	-120.384398
15925	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	5	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8211626	-120.384312
15926	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	4	3	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8211885	-120.384317
15927	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	2	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8211905	-120.384303
15928	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	15	4	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8212074	-120.384285
15929	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	8	4	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8211709	-120.384265
15930	Quercus agrifolia	Coast live oak	3	3	6	12	-	-	-	-	21	Yes	12	3	8	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8211829	-120.384278
15931	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	4	4	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8211637	-120.384242
15932	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8211734	-120.384234
15933	Quercus agrifolia	Coast live oak	3	4	4	5	-	-	-	-	13	Yes	7	8	4	4	3	Poor	Poor	Removed		Main Site	Phase 1	34.8211865	-120.384221
15934	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	3	3	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.8211837	-120.384191
15935	Quercus agrifolia	Coast live oak	4	4	5	8	8	-	-	-	25	Yes	15	4	2	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8211921	-120.384175
15936	Quercus agrifolia	Coast live oak	5	4	7	7	8	8	-	-	34	Yes	15	5	8	6	5	Poor	Poor	Removed		Main Site	Phase 1	34.8212454	-120.384164
15937	Quercus agrifolia	Coast live oak	6	5	6	7	7	7	8	-	40	Yes	15	4	5	4	5	Poor	Poor	Removed		Main Site	Phase 1	34.8212109	-120.384126
15938	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8212113	-120.384116
15939	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8212148	-120.384079
15940	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	4	4	6	0	Poor	Poor	Removed		Main Site	Phase 1	34.821279	-120.38407
15941	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	3	3	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.8212715	-120.38404
15942	Quercus agrifolia	Coast live oak	3	9	7	8	-	-	-	-	24	Yes	15	4	5	4	3	Poor	Poor	Removed		Main Site	Phase 1	34.8212521	-120.384045
15943	Quercus agrifolia	Coast live oak	3	6	5	4	-	-	-	-	15	Yes	8	2	0	0	2	Critical	Critical	Removed		Main Site	Phase 1	34.821199	-120.384028
15944	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	20	4	4	4	3	Critical	Critical	Removed		Main Site	Phase 1	34.8212174	-120.383972
15945	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	15	4	6	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.821238	-120.383976
15946	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	15	3	6	4	5	Poor	Poor	Removed		Main Site	Phase 1	34.8212592	-120.383956
15947	Quercus agrifolia	Coast live oak	4	15	14	10	15	-	-	-	54	Yes	15	15	12	10	6	Poor	Critical	Removed		Main Site	Phase 1	34.8212933	-120.383981
15948	Quercus agrifolia	Coast live oak	5	11	11	12	14	14	-	-	62	Yes	20	15	15	12	15	Poor	Poor	Removed		Main Site	Phase 1	34.8213204	-120.383913
15949	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8212819	-120.383878
15950	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8212875	-120.383869
15951	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	6	4	8	8	Critical	Critical	Removed		Main Site	Phase 1	34.8212861	-120.383874
15952	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8212534	-120.383866
15953	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	20	4	4	3	2	Critical	Critical	Removed		Main Site	Phase 1	34.8212714	-120.383919
15954	Quercus agrifolia	Coast live oak	4	5	7	7	8	-	-	-	27	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8212296	-120.383871
15955	Quercus agrifolia	Coast live oak	4	11	10	9	8	-	-	-	38	Yes	15	8	6	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8211757	-120.38404
15956	Quercus agrifolia	Coast live oak	3	6	7	4	-	-	-	-	17	Yes	15	4	4	4	2	Fair	Poor	Removed		Main Site	Phase 1	34.8211262	-120.383982
15957	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	6	3	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8211001	-120.383966
15958	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	12	4	4	6	3	Fair	Poor	Removed		Main Site	Phase 1	34.821102	-120.383984
15959	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	3	3	6	2	Fair	Poor	Removed		Main Site	Phase 1	34.8210812	-120.383998
15960	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	4	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8210815	-120.383992
15961	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	4	8	5	6	Fair	Poor	Removed		Main Site	Phase 1	34.8210903	-120.384008
15962	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	12	4	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8210463	-120.383995
15963	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	0	0	0	0	Dead	Dead	Removed	No tag, poison oak	Main Site	Phase 1	34.8210277	-120.383967
15964	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	3	3	4	3	Fair	Poor	Removed	No tag, poison oak	Main Site	Phase 1	34.821025	-120.383992
15965	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	6	0	0	0	0	Dead	Dead	Removed	No tag, poison oak	Main Site	Phase 1	34.8210058	-120.383982
15966	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	8	8	2	3	6	Fair	Poor	Removed		Main Site	Phase 1	34.8210116	-120.384023
15967	Quercus agrifolia	Coast live oak	2	5	12	-	-	-	-	-	17	Yes	12	6	4	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8210116	-120.384024
15968	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	8	4	6	12	4	Poor	Poor	Removed		Main Site	Phase 1	34.8209305	-120.384025
15969	Quercus agrifolia	Coast live oak	4	10	12	10	7	-	-	-	39	Yes	10	6	4	12	4	Poor	Poor	Removed		Main Site	Phase 1	34.8209021	-120.384036
15970	Quercus agrifolia	Coast live oak	4	12	13	14	10	-	-	-	49	Yes	15	15	8	10	12	Fair	Poor	Removed		Main Site	Phase 1	34.820923	-120.384061

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
15971	Quercus agrifolia	Coast live oak	6	12	14	13	14	12	10	-	75	Yes	15	12	15	20	10	Fair	Poor	Removed		Main Site	Phase 1	34.8208061	-120.383925
15972	Quercus agrifolia	Coast live oak	4	8	11	9	10	-	-	-	38	Yes	15	12	5	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8209976	-120.383831
15973	Quercus agrifolia	Coast live oak	3	5	6	4	-	-	-	-	15	Yes	10	5	5	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8210272	-120.383818
15974	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8210434	-120.383825
15975	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	3	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8210304	-120.383838
15976	Quercus agrifolia	Coast live oak	3	2	5	6	-	-	-	-	13	Yes	12	4	4	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8210362	-120.383835
15977	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	6	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8210315	-120.38386
15978	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	3	1	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.8210414	-120.383862
15979	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	9	8	2	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.8210478	-120.383887
15980	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	8	12	10	8	8	Poor	Poor	Removed		Main Site	Phase 1	34.8210742	-120.38389
15981	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	3	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.8210621	-120.383884
15982	Quercus agrifolia	Coast live oak	3	13	10	9	-	-	-	-	32	Yes	10	10	6	8	6	Poor	Poor	Removed		Main Site	Phase 1	34.82114	-120.383771
15983	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	12	4	10	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8211372	-120.383765
15984	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	8	3	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8211422	-120.383731
15985	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	4	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.8210992	-120.383743
15986	Quercus agrifolia	Coast live oak	4	9	8	8	7	-	-	-	32	Yes	10	10	6	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.821086	-120.383758
15987	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	5	4	8	3	Poor	Poor	Removed		Main Site	Phase 1	34.8210615	-120.383758
15988	Quercus agrifolia	Coast live oak	4	10	12	8	9	-	-	-	39	Yes	12	15	15	10	8	Poor	Poor	Removed		Main Site	Phase 1	34.8210876	-120.383714
15989	Quercus agrifolia	Coast live oak	4	10	10	9	8	-	-	-	37	Yes	10	10	12	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.8210899	-120.383676
15990	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	2	1	Poor	Poor	Removed		Main Site	Phase 1	34.8211417	-120.383704
15991	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8211628	-120.383667
15992	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	4	1	1	1	1	Critical	Critical	Removed		Main Site	Phase 1	34.8211679	-120.383682
15993	Quercus agrifolia	Coast live oak	3	3	3	2	-	-	-	-	8	Yes	5	5	6	6	2	Critical	Critical	Removed		Main Site	Phase 1	34.8211715	-120.383688
15994	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	6	10	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8211976	-120.383664
15995	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	4	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8211755	-120.383713
15996	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	5	2	4	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.82118	-120.383704
15997	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	8	6	4	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212283	-120.383692
15998	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	8	12	4	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212126	-120.38365
15999	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	6	8	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212349	-120.383637
16000	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8127888	-120.37586
16001	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	2	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8127597	-120.375856
16002	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	10	15	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8127757	-120.375784
16003	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8128262	-120.375819
16004	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	15	3	20	Fair	Fair	Removed		Main Site	Phase 1	34.8128309	-120.375796
16005	Quercus agrifolia	Coast live oak	2	15	6	-	-	-	-	-	21	Yes	20	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8128417	-120.375878
16006	Quercus agrifolia	Coast live oak	3	9	4	5	-	-	-	-	18	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8127771	-120.37568
16007	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	35	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8127493	-120.37567
16008	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8127617	-120.375648
16009	Quercus agrifolia	Coast live oak	2	12	1	-	-	-	-	-	13	Yes	20	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8127628	-120.375636
16010	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	15	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8127423	-120.375671
16011	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8127302	-120.375652
16012	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	7	0	0	0	0	Dead	Dead	Removed	Dead. No tag	Main Site	Phase 3	34.8127069	-120.375524
16013	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	15	2	5	2	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126974	-120.375586
16014	Quercus agrifolia	Coast live oak	3	13	5	7	-	-	-	-	25	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126765	-120.3756
16015	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8126995	-120.375659
16016	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8126984	-120.375739
16017	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8127045	-120.375724
16018	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	25	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8127108	-120.375775
16019	Quercus agrifolia	Coast live oak	3	7	7	7	-	-	-	-	21	Yes	20	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.812701	-120.37584
16020	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8126955	-120.37583
16021	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	7	3	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.812679	-120.375848
16022	Quercus agrifolia	Coast live oak	4	9	9	8	6	-	-	-	32	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8126443	-120.375907
16023	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	15	10	10	10	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8126347	-120.375869
16024	Quercus agrifolia	Coast live oak	3	8	8	5	-	-	-	-	21	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8126017	-120.375903
16025	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8125989	-120.375908
16026	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8126376	-120.375946
16027	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8126161	-120.375952

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16028	Quercus agrifolia	Coast live oak	5	4	2	5	10	10	-	-	31	Yes	15	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8125652	-120.375977
16029	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	0	0	10	0	Poor	Poor	Removed		Main Site	Phase 1	34.8125601	-120.375974
16030	Quercus agrifolia	Coast live oak	3	10	4	5	-	-	-	-	19	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8125737	-120.375976
16031	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	15	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8125428	-120.375979
16032	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8125862	-120.376035
16033	Quercus agrifolia	Coast live oak	4	9	7	5	4	-	-	-	25	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8126101	-120.376047
16034	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.812577	-120.376074
16035	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8125354	-120.376062
16036	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	0	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8125498	-120.376049
16037	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	2	2	5	Poor	Fair	Removed		Main Site	Phase 1	34.812544	-120.37605
16038	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8125241	-120.376063
16039	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8125101	-120.376071
16040	Quercus agrifolia	Coast live oak	4	11	7	11	5	-	-	-	34	Yes	15	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8124682	-120.376093
16041	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	2	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8125091	-120.376102
16042	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.812498	-120.376143
16043	Quercus agrifolia	Coast live oak	8	9	6	2	6	6	8	6,5	48	Yes	15	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8124299	-120.376024
16044	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8124485	-120.375988
16045	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8124447	-120.375971
16046	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	5	4	6	Poor	Poor	Removed		Main Site	Phase 1	34.8124299	-120.375972
16047	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	10	5	5	5	15	Fair	Poor	Removed		Main Site	Phase 1	34.8124237	-120.375955
16048	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	3	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8124128	-120.375966
16049	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	15	5	5	3	15	Fair	Fair	Removed		Main Site	Phase 1	34.8124154	-120.375988
16050	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	10	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.812402	-120.376008
16051	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	10	15	0	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8124014	-120.375987
16052	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8124061	-120.375973
16053	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8124092	-120.375952
16054	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8124073	-120.375942
16055	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	2	5	Poor	Fair	Removed		Main Site	Phase 1	34.8124155	-120.375926
16056	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.8124479	-120.375941
16057	Quercus agrifolia	Coast live oak	3	9	7	5	-	-	-	-	21	Yes	10	10	2	2	10	Poor	Poor	Removed		Main Site	Phase 1	34.812454	-120.375897
16058	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	4	0	5	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8124709	-120.3759
16059	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	8	3	0	5	Poor	Fair	Removed		Main Site	Phase 1	34.8124797	-120.37591
16060	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	3	3	3	Poor	Fair	Removed		Main Site	Phase 1	34.8124781	-120.37596
16061	Quercus agrifolia	Coast live oak	3	12	5	4	-	-	-	-	21	Yes	15	15	0	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8125117	-120.37598
16062	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8125184	-120.375996
16063	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	0	0	15	Poor	Poor	Removed		Main Site	Phase 1	34.8125262	-120.375959
16064	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	20	10	10	0	15	Poor	Poor	Removed		Main Site	Phase 1	34.8125232	-120.37594
16065	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8125013	-120.375958
16066	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8125438	-120.375897
16067	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	10	5	15	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8125545	-120.375901
16068	Quercus agrifolia	Coast live oak	5	10	10	9	9	2	-	-	40	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8124866	-120.37588
16069	Quercus agrifolia	Coast live oak	3	15	13	8	-	-	-	-	36	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8125092	-120.37577
16070	Quercus agrifolia	Coast live oak	3	7	7	4	-	-	-	-	18	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126322	-120.375756
16071	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.812602	-120.375729
16072	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	7	0	0	0	15	Dead	Dead	Removed		Main Site	Phase 3	34.8126116	-120.375704
16073	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	30	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126522	-120.375773
16074	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.812677	-120.375793
16075	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.812665	-120.375798
16076	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	0	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8126369	-120.375813
16077	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8125848	-120.37586
16078	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	4	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8125937	-120.375868
16079	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	4	4	4	4	Critical	Poor	Removed		Main Site	Phase 1	34.8125743	-120.375954
16080	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8126604	-120.375569
16081	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Dead. No tag	Main Site	Phase 3	34.8126779	-120.375513
16082	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126365	-120.375462
16083	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812747	-120.375352
16084	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead stump	Main Site	Phase 3	34.8127936	-120.375344

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16085	Quercus agrifolia	Coast live oak	3	12	5	2	-	-	-	-	19	Yes	10	5	5	5	10	Critical	Critical	Removed		Main Site	Phase 3	34.8126326	-120.375265
16086	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8126481	-120.37536
16087	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125687	-120.375293
16088	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	20	10	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8125563	-120.375352
16089	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125775	-120.375409
16090	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8125694	-120.375417
16091	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8125545	-120.375442
16092	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125767	-120.375444
16093	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	15	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8125726	-120.375591
16094	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125771	-120.375657
16095	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	7	3	2	5	Poor	Poor	Removed		Main Site	Phase 3	34.8124236	-120.375852
16096	Quercus agrifolia	Coast live oak	3	10	6	4	-	-	-	-	20	Yes	20	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124327	-120.37588
16097	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8124444	-120.375855
16098	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124208	-120.375837
16099	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8124344	-120.375844
16100	Quercus agrifolia	Coast live oak	3	6	8	7	-	-	-	-	21	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124494	-120.375816
16101	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124769	-120.375808
16102	Quercus agrifolia	Coast live oak	3	11	6	8	-	-	-	-	25	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124956	-120.375762
16103	Quercus agrifolia	Coast live oak	4	17	10	10	15	-	-	-	52	Yes	20	15	10	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8124805	-120.37563
16104	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	10	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.812518	-120.375611
16105	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	10	3	5	4	Poor	Poor	Removed		Main Site	Phase 3	34.8125554	-120.375628
16106	Quercus agrifolia	Coast live oak	2	18	11	-	-	-	-	-	29	Yes	20	15	15	15	15	Poor	Poor	Removed		Main Site	Phase 3	34.8125132	-120.37556
16107	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	5	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.8125227	-120.375514
16108	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125297	-120.375509
16109	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	No - Dead	3	0	0	0	4	Dead	Dead	Removed		Main Site	Phase 3	34.8123662	-120.375946
16110	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	10	5	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8123532	-120.375946
16111	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	5	5	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8123282	-120.375925
16112	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	2	2	3	Poor	Fair	Removed		Main Site	Phase 3	34.8123252	-120.37594
16113	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8123147	-120.375934
16114	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8123131	-120.375926
16115	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8123173	-120.37594
16116	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8123062	-120.375926
16117	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	10	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8122983	-120.37594
16118	Quercus agrifolia	Coast live oak	3	4	2	3	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8123238	-120.375963
16119	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	6	10	0	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.812314	-120.376007
16120	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8123156	-120.376
16121	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	12	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8122729	-120.376005
16122	Quercus agrifolia	Coast live oak	3	7	5	4	-	-	-	-	16	Yes	25	15	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8123558	-120.375875
16123	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122934	-120.375858
16124	Quercus agrifolia	Coast live oak	3	5	2	3	-	-	-	-	10	Yes	15	5	0	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.81228	-120.375875
16125	Quercus agrifolia	Coast live oak	6	10	9	7	9	8	5	-	48	Yes	30	15	10	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8123034	-120.375858
16126	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123173	-120.375839
16127	Quercus agrifolia	Coast live oak	3	7	4	2	-	-	-	-	13	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123401	-120.375825
16128	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	0	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123665	-120.375822
16129	Quercus agrifolia	Coast live oak	3	9	7	7	-	-	-	-	23	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8123202	-120.375804
16130	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No - Dead	3	0	5	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.812305	-120.37577
16131	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8123109	-120.375812
16132	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	2	0	0	8	0	Critical	Critical	Removed		Main Site	Phase 3	34.8122545	-120.375809
16133	Quercus agrifolia	Coast live oak	5	8	10	9	6	6	-	-	39	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123616	-120.375743
16134	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124208	-120.375763
16135	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8123889	-120.37581
16136	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124781	-120.375791
16137	Quercus agrifolia	Coast live oak	6	7	8	13	7	7	7	-	49	Yes	15	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123301	-120.375709
16138	Quercus agrifolia	Coast live oak	5	5	5	7	5	6	-	-	28	Yes	15	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123345	-120.375681
16139	Quercus agrifolia	Coast live oak	5	9	7	8	8	12	-	-	44	Yes	20	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8123459	-120.375613
16140	Quercus agrifolia	Coast live oak	3	13	10	7	-	-	-	-	30	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123245	-120.375612
16141	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	Yes	15	15	0	10	3	Fair	Poor	Removed		Main Site	Phase 3	34.8123009	-120.375625

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16142	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	20	0	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8122874	-120.375602
16143	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	20	0	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8122928	-120.375638
16144	Quercus agrifolia	Coast live oak	4	7	7	5	4	-	-	-	23	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122319	-120.375623
16145	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122562	-120.375557
16146	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122581	-120.375638
16147	Quercus agrifolia	Coast live oak	7	13	18	6	7	6	14	7	71	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8121565	-120.375336
16148	Quercus agrifolia	Coast live oak	2	18	8	-	-	-	-	-	26	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121786	-120.375246
16149	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122053	-120.375252
16150	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8122569	-120.375236
16151	Quercus agrifolia	Coast live oak	4	10	10	9	10	-	-	-	39	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122796	-120.375231
16152	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122837	-120.375269
16153	Quercus agrifolia	Coast live oak	4	6	7	8	8	-	-	-	29	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123113	-120.375268
16154	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.81236	-120.375289
16155	Quercus agrifolia	Coast live oak	2	11	3	-	-	-	-	-	14	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124119	-120.375342
16156	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.8124296	-120.375405
16157	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	No - Dead	1	0	12	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8123771	-120.375416
16158	Quercus agrifolia	Coast live oak	5	14	6	9	7	6	-	-	42	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.812367	-120.37544
16159	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122252	-120.375444
16160	Quercus agrifolia	Coast live oak	5	10	10	11	14	5	-	-	50	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122356	-120.375413
16161	Quercus agrifolia	Coast live oak	7	9	6	5	4	6	6	5	41	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121821	-120.375468
16162	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	15	0	0	10	Fair	Poor	Removed		Main Site	Phase 3	34.8122155	-120.375455
16163	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	6	10	0	0	6	Poor	Critical	Removed		Main Site	Phase 3	34.8122265	-120.375457
16164	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.812385	-120.375522
16165	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123717	-120.375496
16166	Quercus agrifolia	Coast live oak	4	8	8	6	4	-	-	-	26	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124221	-120.375512
16167	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	No - Dead	1	3	3	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8124279	-120.37554
16168	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	10	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8124645	-120.375557
16169	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124779	-120.375645
16170	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124502	-120.375664
16171	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	3	0	8	Fair	Poor	Removed		Main Site	Phase 3	34.8123488	-120.375626
16172	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124741	-120.375415
16173	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	No - Dead	10	5	5	5	5	Dead	Dead	Removed		Main Site	Phase 3	34.8124579	-120.375394
16174	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125003	-120.375296
16175	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8124892	-120.375282
16176	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	Yes	8	5	10	4	4	Critical	Critical	Removed		Main Site	Phase 3	34.8124601	-120.375239
16177	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	15	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8124484	-120.375238
16178	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.81244	-120.375204
16179	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	7	7	7	7	Good	Good	Removed		Main Site	Phase 3	34.8124613	-120.375082
16180	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	5	0	15	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8125522	-120.375184
16181	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	9	5	5	5	5	Dead	Dead	Removed		Main Site	Phase 3	34.8125338	-120.375117
16182	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125142	-120.375189
16183	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8125146	-120.375177
16184	Quercus agrifolia	Coast live oak	3	10	8	11	-	-	-	-	29	No - Dead	5	15	0	20	15	Dead	Dead	Removed		Main Site	Phase 3	34.8125067	-120.375359
16185	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125469	-120.375297
16186	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8125763	-120.375276
16187	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	10	5	7	4	8	Poor	Poor	Removed		Main Site	Phase 3	34.8127315	-120.375273
16188	Quercus agrifolia	Coast live oak	7	9	8	7	5	8	7	7	51	No - Dead	15	15	15	15	15	Dead	Dead	Removed		Main Site	Phase 3	34.8126377	-120.375118
16189	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.812583	-120.375046
16190	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	30	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125763	-120.375116
16191	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8126573	-120.37495
16192	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.812657	-120.374939
16193	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	No - Dead	1	0	10	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8127353	-120.374855
16194	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126869	-120.374772
16195	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	25	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126146	-120.374805
16196	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	3	10	Fair	Poor	Removed		Main Site	Phase 3	34.8125936	-120.3748
16197	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	7	5	5	10	Poor	Fair	Removed		Main Site	Phase 3	34.8125611	-120.374783
16198	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8126188	-120.37478

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16199	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	10	4	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8125682	-120.374753
16200	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	3	0	10	Poor	Poor	Removed		Main Site	Phase 3	34.8125748	-120.374685
16201	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.812584	-120.374692
16202	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	5	10	Poor	Poor	Removed		Main Site	Phase 3	34.8125581	-120.37463
16203	Quercus agrifolia	Coast live oak	2	16	8	-	-	-	-	-	24	Yes	20	7	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8125296	-120.374567
16204	Quercus agrifolia	Coast live oak	2	14	5	-	-	-	-	-	19	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126026	-120.37454
16205	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126123	-120.374467
16206	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	6	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.81252	-120.374459
16207	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	0	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126784	-120.374489
16208	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	5	15	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.812694	-120.37456
16209	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	10	5	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8127248	-120.374598
16210	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	15	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.8126394	-120.374576
16211	Quercus agrifolia	Coast live oak	2	17	6	-	-	-	-	-	23	Yes	15	5	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8126078	-120.374614
16212	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125818	-120.374643
16213	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126123	-120.374693
16214	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8126121	-120.374732
16215	Quercus agrifolia	Coast live oak	4	8	8	7	9	-	-	-	32	Yes	15	10	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8126871	-120.374724
16216	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	20	10	5	5	10	Poor	Poor	Removed		Main Site	Phase 3	34.8128724	-120.374827
16217	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128929	-120.374907
16218	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128964	-120.374859
16219	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129395	-120.374864
16220	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129072	-120.374838
16221	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	15	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.812904	-120.374769
16222	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8129384	-120.374768
16223	Quercus agrifolia	Coast live oak	2	20	14	-	-	-	-	-	34	Yes	35	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130558	-120.375002
16224	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	40	10	15	15	7	Fair	Fair	Removed		Main Site	Phase 3	34.8130013	-120.375085
16225	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128603	-120.374993
16226	Quercus agrifolia	Coast live oak	6	14	10	10	10	12	7	-	63	Yes	40	20	15	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8129987	-120.374865
16227	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	5	3	15	Poor	Critical	Removed		Main Site	Phase 3	34.812995	-120.374815
16228	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	35	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129962	-120.374794
16229	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	10	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8130028	-120.374738
16230	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.813021	-120.374699
16231	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130123	-120.374636
16232	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129815	-120.374618
16233	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130017	-120.374581
16234	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	4	4	15	0	Poor	Poor	Removed		Main Site	Phase 3	34.8130057	-120.374572
16235	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8130045	-120.374456
16236	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128961	-120.374636
16237	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	12	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8128751	-120.374697
16238	Quercus agrifolia	Coast live oak	3	4	2	1	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.81289	-120.374617
16239	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128793	-120.374592
16240	Quercus agrifolia	Coast live oak	5	15	14	10	12	14	-	-	65	Yes	30	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8129172	-120.374515
16241	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	35	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127907	-120.37456
16242	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128044	-120.374498
16243	Quercus agrifolia	Coast live oak	3	18	17	17	-	-	-	-	52	Yes	35	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.812841	-120.374461
16244	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8127508	-120.374511
16245	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	0	0	8	Poor	Critical	Removed		Main Site	Phase 3	34.8127598	-120.374585
16246	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127646	-120.374434
16247	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127011	-120.374342
16248	Quercus agrifolia	Coast live oak	4	10	10	8	10	-	-	-	38	Yes	25	15	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126743	-120.374224
16249	Quercus agrifolia	Coast live oak	4	14	13	7	12	-	-	-	46	Yes	20	10	15	15	10	Critical	Poor	Removed		Main Site	Phase 3	34.812663	-120.374194
16250	Quercus agrifolia	Coast live oak	2	15	12	-	-	-	-	-	27	Yes	25	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127924	-120.374177
16251	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	0	20	0	0	Dead	Dead	Removed	No tag, bees	Main Site	Phase 3	34.8128129	-120.374158
16252	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	25	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128104	-120.37419
16253	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128484	-120.374212
16254	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.812832	-120.374175
16255	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	0	10	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128829	-120.3742

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16256	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128624	-120.374215
16257	Quercus agrifolia	Coast live oak	3	14	14	9	-	-	-	-	37	Yes	30	0	20	5	10	Fair	Poor	Removed		Main Site	Phase 3	34.8128928	-120.37432
16258	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	40	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8128889	-120.374295
16259	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	35	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129138	-120.374386
16260	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	10	0	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130132	-120.374237
16261	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130099	-120.374215
16262	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	35	15	10	0	15	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 3	34.8130224	-120.374229
16263	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8130571	-120.374183
16264	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8130817	-120.374122
16265	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	15	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.8130508	-120.374131
16266	Quercus agrifolia	Coast live oak	3	12	5	4	-	-	-	-	21	Yes	25	10	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8129366	-120.374211
16267	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	0	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8129014	-120.374162
16268	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	30	5	5	0	15	Fair	Poor	Removed		Main Site	Phase 3	34.8129532	-120.374163
16269	Quercus agrifolia	Coast live oak	2	16	9	-	-	-	-	-	25	Yes	30	10	10	20	15	Fair	Poor	Removed		Main Site	Phase 3	34.8129592	-120.374098
16270	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	3	3	20	0	Fair	Poor	Removed		Main Site	Phase 3	34.8129529	-120.374088
16271	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	40	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8129829	-120.37405
16272	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	30	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129611	-120.374079
16273	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.812978	-120.374041
16274	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	0	0	6	0	Dead	Dead	Removed		Main Site	Phase 3	34.8130237	-120.374015
16275	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	35	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8129793	-120.373925
16276	Quercus agrifolia	Coast live oak	3	9	9	8	-	-	-	-	26	Yes	30	15	10	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.8128571	-120.374011
16277	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	10	5	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8128977	-120.374048
16278	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8129641	-120.374016
16279	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	25	10	0	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.8129168	-120.37404
16280	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	10	10	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.812946	-120.373932
16281	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	35	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8129538	-120.37393
16282	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	15	0	0	0	10	Dead	Dead	Removed		Main Site	Phase 3	34.812858	-120.373987
16283	Quercus agrifolia	Coast live oak	4	14	11	10	7	-	-	-	42	Yes	30	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128033	-120.373958
16284	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	2	2	10	Poor	Poor	Removed		Main Site	Phase 3	34.8128085	-120.373912
16285	Quercus agrifolia	Coast live oak	5	7	3	2	4	4	-	-	20	Yes	8	15	3	3	3	Poor	Poor	Removed		Main Site	Phase 3	34.8127926	-120.373933
16286	Quercus agrifolia	Coast live oak	4	11	10	13	12	-	-	-	46	Yes	25	15	0	15	3	Fair	Poor	Removed		Main Site	Phase 3	34.8127914	-120.373938
16287	Quercus agrifolia	Coast live oak	3	16	12	12	-	-	-	-	40	Yes	30	15	5	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8128245	-120.373886
16288	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128388	-120.373872
16289	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	35	10	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8128734	-120.373854
16290	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8128572	-120.373921
16291	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	35	5	10	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8128	-120.373765
16292	Quercus agrifolia	Coast live oak	4	9	5	4	13	-	-	-	31	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8128821	-120.373761
16293	Quercus agrifolia	Coast live oak	3	17	13	7	-	-	-	-	37	Yes	40	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8128134	-120.373646
16294	Quercus agrifolia	Coast live oak	5	9	10	8	11	17	-	-	55	Yes	20	15	10	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.8127328	-120.373675
16295	Quercus agrifolia	Coast live oak	4	8	12	13	15	-	-	-	48	Yes	30	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812671	-120.373956
16296	Quercus agrifolia	Coast live oak	3	10	9	12	-	-	-	-	31	Yes	10	5	5	5	15	Poor	Poor	Removed		Main Site	Phase 3	34.8126942	-120.37402
16297	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	1	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.8126575	-120.374035
16298	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126234	-120.374086
16299	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	4	5	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8125821	-120.374158
16300	Quercus agrifolia	Coast live oak	6	7	10	5	6	5	5	-	38	Yes	20	10	5	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8125852	-120.37416
16301	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125635	-120.374203
16302	Quercus agrifolia	Coast live oak	3	7	6	6	-	-	-	-	19	Yes	15	5	5	5	5	Critical	Critical	Removed		Main Site	Phase 3	34.8126211	-120.374206
16303	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125907	-120.374271
16304	Quercus agrifolia	Coast live oak	3	6	3	3	-	-	-	-	12	Yes	10	3	3	3	3	Critical	Critical	Removed		Main Site	Phase 3	34.8124519	-120.374233
16305	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	20	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124746	-120.374163
16306	Quercus agrifolia	Coast live oak	3	10	9	10	-	-	-	-	29	Yes	20	10	10	10	6	Poor	Fair	Removed		Main Site	Phase 3	34.8124458	-120.374227
16307	Quercus agrifolia	Coast live oak	4	12	11	10	9	-	-	-	42	Yes	20	20	15	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8124253	-120.374281
16308	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	20	15	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8124743	-120.374149
16309	Quercus agrifolia	Coast live oak	5	6	2	2	6	5	-	-	21	Yes	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8124492	-120.3741
16310	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	15	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8124343	-120.374093
16311	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	8	4	4	4	4	Critical	Poor	Removed		Main Site	Phase 3	34.8124904	-120.374114
16312	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	5	3	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125251	-120.374108

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16313	Quercus agrifolia	Coast live oak	4	7	3	2	1	-	-	-	13	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125061	-120.374079
16314	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	No - Dead	8	3	3	3	3	Dead	Dead	Removed		Main Site	Phase 3	34.8125132	-120.374033
16315	Quercus agrifolia	Coast live oak	3	7	7	6	-	-	-	-	20	Yes	20	5	10	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8125387	-120.374124
16316	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125726	-120.374121
16317	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	No - Dead	2	0	0	15	15	Dead	Dead	Removed		Main Site	Phase 3	34.812629	-120.374068
16318	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125967	-120.374004
16319	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	10	3	2	4	4	Critical	Critical	Removed		Main Site	Phase 3	34.8126056	-120.373985
16320	Quercus agrifolia	Coast live oak	5	12	7	7	5	5	-	-	36	Yes	25	10	10	15	15	Poor	Poor	Removed		Main Site	Phase 3	34.8125811	-120.373969
16321	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	3	2	8	Poor	Poor	Removed		Main Site	Phase 3	34.812598	-120.374004
16322	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	10	0	10	Fair	Poor	Removed		Main Site	Phase 3	34.8125642	-120.373951
16323	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125082	-120.373937
16324	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	10	Dead	Dead	Removed		Main Site	Phase 3	34.8124984	-120.373915
16325	Quercus agrifolia	Coast live oak	3	9	8	5	-	-	-	-	22	Yes	20	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124691	-120.373981
16326	Quercus agrifolia	Coast live oak	5	10	10	10	10	10	-	-	50	Yes	20	15	10	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8124473	-120.373999
16327	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	2	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8124293	-120.373963
16328	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125579	-120.373886
16329	Quercus agrifolia	Coast live oak	6	3	3	13	13	13	12	-	57	Yes	20	15	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8125818	-120.373886
16330	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126354	-120.373819
16331	Quercus agrifolia	Coast live oak	6	9	10	11	10	6	10	-	56	Yes	20	15	10	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8126305	-120.373743
16332	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8126292	-120.373644
16333	Quercus agrifolia	Coast live oak	3	9	6	9	-	-	-	-	24	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125558	-120.373594
16334	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	15	10	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8125315	-120.373634
16335	Quercus agrifolia	Coast live oak	4	13	12	17	15	-	-	-	57	Yes	25	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125504	-120.373571
16336	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	10	10	3	5	Critical	Poor	Removed		Main Site	Phase 3	34.812588	-120.373572
16337	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8126036	-120.373608
16338	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	2	2	2	10	Poor	Critical	Removed		Main Site	Phase 3	34.8126185	-120.373603
16339	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	15	10	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8126998	-120.373476
16340	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	20	15	15	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8127267	-120.373509
16341	Quercus agrifolia	Coast live oak	6	11	12	5	7	12	12	-	59	Yes	20	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127433	-120.373462
16342	Quercus agrifolia	Coast live oak	4	8	10	12	15	-	-	-	45	Yes	20	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127834	-120.373407
16343	Quercus agrifolia	Coast live oak	3	11	12	9	-	-	-	-	32	Yes	30	15	15	15	8	Fair	Poor	Removed		Main Site	Phase 3	34.8127984	-120.373518
16344	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127634	-120.373541
16345	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	30	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128236	-120.373548
16346	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	5	0	10	Fair	Poor	Removed		Main Site	Phase 3	34.8128497	-120.373564
16347	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	20	5	5	0	15	Fair	Poor	Removed		Main Site	Phase 3	34.8128562	-120.373575
16348	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	0	0	15	Fair	Poor	Removed		Main Site	Phase 3	34.8128721	-120.373596
16349	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	20	0	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.812863	-120.373604
16350	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	8	5	0	8	0	Fair	Poor	Removed		Main Site	Phase 3	34.8128435	-120.3736
16351	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	15	4	10	2	5	Poor	Poor	Removed		Main Site	Phase 3	34.8128578	-120.37358
16352	Quercus agrifolia	Coast live oak	3	7	7	5	-	-	-	-	19	Yes	20	10	5	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8128287	-120.373607
16353	Quercus agrifolia	Coast live oak	6	9	9	6	8	4	4	-	40	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.812842	-120.373544
16354	Quercus agrifolia	Coast live oak	7	14	15	13	13	5	5	3	68	Yes	30	10	15	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8128688	-120.373509
16355	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Poor	Fair	Removed		Main Site	Phase 3	34.8129294	-120.373612
16356	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	4	4	4	4	Poor	Poor	Removed		Main Site	Phase 3	34.8129256	-120.373582
16357	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Poor	Poor	Removed		Main Site	Phase 3	34.8129064	-120.373564
16358	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	4	4	4	7	Poor	Poor	Removed		Main Site	Phase 3	34.8129405	-120.373559
16359	Quercus agrifolia	Coast live oak	6	9	14	15	17	7	10	-	72	Yes	25	15	15	15	15	Poor	Poor	Removed		Main Site	Phase 3	34.8129431	-120.373506
16360	Quercus agrifolia	Coast live oak	4	16	15	14	14	-	-	-	59	Yes	30	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8129239	-120.373245
16361	Quercus agrifolia	Coast live oak	5	14	12	12	10	8	-	-	56	Yes	20	15	15	15	15	Poor	Poor	Removed		Main Site	Phase 3	34.8127733	-120.37332
16362	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127105	-120.373297
16363	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	20	5	15	15	5	Fair	Poor	Removed		Main Site	Phase 3	34.8127236	-120.373286
16364	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127473	-120.373296
16365	Quercus agrifolia	Coast live oak	4	10	5	5	5	-	-	-	25	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128104	-120.373271
16366	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	8	4	Poor	Critical	Removed		Main Site	Phase 3	34.8128123	-120.3733
16367	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128334	-120.373306
16368	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.8128146	-120.373316
16369	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	20	5	10	2	15	Fair	Fair	Removed		Main Site	Phase 3	34.8127935	-120.373216

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16370	Quercus agrifolia	Coast live oak	6	12	5	12	5	6	5	-	45	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8127748	-120.373195
16371	Quercus agrifolia	Coast live oak	2	17	11	-	-	-	-	-	28	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128279	-120.373148
16372	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	8	5	20	Fair	Poor	Removed		Main Site	Phase 3	34.8128775	-120.373251
16373	Quercus agrifolia	Coast live oak	3	18	8	10	-	-	-	-	36	Yes	25	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128716	-120.373248
16374	Quercus agrifolia	Coast live oak	3	15	9	10	-	-	-	-	34	Yes	15	5	15	5	15	Poor	Poor	Removed		Main Site	Phase 3	34.8128972	-120.373204
16375	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.812852	-120.373112
16376	Quercus agrifolia	Coast live oak	4	5	5	6	2	-	-	-	18	Yes	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8128646	-120.373102
16377	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	25	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8128095	-120.373029
16378	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	0	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8127943	-120.373021
16379	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	30	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8128451	-120.373108
16380	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8128052	-120.373112
16381	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127295	-120.373169
16382	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8127163	-120.373164
16383	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	2	0	6	Critical	Critical	Removed		Main Site	Phase 3	34.81274	-120.373151
16384	Quercus agrifolia	Coast live oak	3	6	5	8	-	-	-	-	19	Yes	15	5	0	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8127349	-120.373138
16385	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8127477	-120.373128
16386	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	0	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8127193	-120.373116
16387	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	10	10	5	5	Fair	Poor	Removed		Main Site	Phase 3	34.8127385	-120.373107
16388	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	0	8	2	2	Critical	Poor	Removed		Main Site	Phase 3	34.8127771	-120.373119
16389	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	5	5	40	Poor	Poor	Removed		Main Site	Phase 3	34.8127659	-120.373125
16390	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	4	5	0	15	Fair	Critical	Removed		Main Site	Phase 3	34.8126919	-120.37307
16391	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.812682	-120.373061
16392	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	12	10	4	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8126672	-120.373094
16393	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	8	10	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8126447	-120.373073
16394	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	5	0	4	4	Poor	Poor	Removed		Main Site	Phase 3	34.8126282	-120.373064
16395	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.812641	-120.373064
16396	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	3	2	5	2	Poor	Poor	Removed		Main Site	Phase 3	34.8126634	-120.373059
16397	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8126748	-120.373043
16398	Quercus agrifolia	Coast live oak	3	8	8	4	-	-	-	-	20	Yes	15	10	10	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8126159	-120.373048
16399	Quercus agrifolia	Coast live oak	3	6	7	5	-	-	-	-	18	Yes	15	15	8	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126856	-120.372979
16400	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	10	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.812676	-120.372969
16401	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	10	4	Fair	Poor	Removed		Main Site	Phase 3	34.8126745	-120.372955
16402	Quercus agrifolia	Coast live oak	6	4	5	7	8	4	4	-	32	Yes	15	10	8	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8127104	-120.372921
16403	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	15	10	7	5	7	Poor	Poor	Removed		Main Site	Phase 3	34.8127078	-120.37289
16404	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	5	7	5	Poor	Fair	Removed		Main Site	Phase 3	34.8126918	-120.372838
16405	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	2	5	12	2	Poor	Poor	Removed		Main Site	Phase 3	34.8126512	-120.372837
16406	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	2	0	7	Poor	Poor	Removed		Main Site	Phase 3	34.8126542	-120.372853
16407	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	5	8	12	5	Poor	Poor	Removed		Main Site	Phase 3	34.8126639	-120.372881
16408	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	5	8	4	Poor	Poor	Removed		Main Site	Phase 3	34.8126763	-120.372882
16409	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	2	8	7	7	Poor	Fair	Removed		Main Site	Phase 3	34.812696	-120.372904
16410	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	15	10	5	10	7	Poor	Fair	Removed		Main Site	Phase 3	34.8126896	-120.372912
16411	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	2	4	3	Poor	Fair	Removed		Main Site	Phase 3	34.8126599	-120.372915
16412	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	2	0	5	Poor	Fair	Removed		Main Site	Phase 3	34.8126407	-120.372912
16413	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	12	5	5	5	2	Poor	Fair	Removed		Main Site	Phase 3	34.8126332	-120.372909
16414	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	0	0	10	0	Poor	Fair	Removed		Main Site	Phase 3	34.8126455	-120.372907
16415	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	2	2	0	0	0	Poor	Poor	Removed	Stump	Main Site	Phase 3	34.8126267	-120.372908
16416	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	12	10	0	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.812629	-120.372946
16417	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	10	3	7	10	Poor	Fair	Removed		Main Site	Phase 3	34.8125989	-120.372981
16418	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	7	5	7	0	Poor	Fair	Removed		Main Site	Phase 3	34.8125964	-120.372976
16419	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	5	7	2	Poor	Fair	Removed		Main Site	Phase 3	34.8125784	-120.372954
16420	Quercus agrifolia	Coast live oak	3	9	2	1	-	-	-	-	12	Yes	10	5	10	10	5	Poor	Fair	Removed		Main Site	Phase 3	34.8125649	-120.372944
16421	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	8	2	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.8125538	-120.372956
16422	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	5	5	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125637	-120.372963
16423	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	5	5	7	2	Fair	Fair	Removed	No tag access issues	Main Site	Phase 3	34.8125456	-120.372974
16424	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	4	5	2	10	2	Poor	Poor	Removed		Main Site	Phase 3	34.812562	-120.372976
16425	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	10	8	2	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125792	-120.372997
16426	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	7	5	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8125271	-120.372941

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16427	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	5	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8126018	-120.37289
16428	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	0	0	12	0	Poor	Fair	Removed		Main Site	Phase 3	34.8126007	-120.372896
16429	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	2	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8126202	-120.3729
16430	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	2	7	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.8126246	-120.372875
16431	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	10	2	2	8	2	Fair	Fair	Removed		Main Site	Phase 3	34.8126127	-120.37292
16432	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	8	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8126305	-120.372866
16433	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	7	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8126435	-120.372827
16434	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	2	1	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8126572	-120.372837
16435	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	1	1	1	1	Poor	Poor	Removed		Main Site	Phase 3	34.8126362	-120.372802
16436	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	5	0	10	7	Poor	Poor	Removed		Main Site	Phase 3	34.8126335	-120.372786
16437	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	0	0	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8126272	-120.372806
16438	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	2	7	2	Poor	Poor	Removed		Main Site	Phase 3	34.8126076	-120.372791
16439	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	1	1	12	0	Poor	Poor	Removed		Main Site	Phase 3	34.8126118	-120.37279
16440	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	2	2	5	Fair	Poor	Removed		Main Site	Phase 3	34.812627	-120.372762
16441	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8126166	-120.372777
16442	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	10	4	Fair	Fair	Removed		Main Site	Phase 3	34.8126114	-120.372746
16443	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	7	2	Poor	Fair	Removed		Main Site	Phase 3	34.8125982	-120.372789
16444	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	7	4	10	2	Poor	Fair	Removed		Main Site	Phase 3	34.8125896	-120.372789
16445	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	2	5	5	Poor	Fair	Removed		Main Site	Phase 3	34.812574	-120.372818
16446	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	2	2	2	2	Poor	Fair	Removed		Main Site	Phase 3	34.8125704	-120.372805
16447	Quercus agrifolia	Coast live oak	3	8	10	4	-	-	-	-	22	Yes	15	10	5	15	2	Poor	Fair	Removed		Main Site	Phase 3	34.8125427	-120.372825
16448	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	0	5	0	Poor	Fair	Removed		Main Site	Phase 3	34.8125399	-120.372812
16449	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	2	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.812571	-120.372739
16450	Quercus agrifolia	Coast live oak	3	11	7	6	-	-	-	-	24	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125506	-120.372708
16451	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	7	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125418	-120.372735
16452	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8125379	-120.372757
16453	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	15	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8125189	-120.372772
16454	Quercus agrifolia	Coast live oak	3	13	5	8	-	-	-	-	26	Yes	15	15	5	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.812514	-120.372751
16455	Quercus agrifolia	Coast live oak	3	13	12	5	-	-	-	-	30	Yes	15	7	7	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125229	-120.372747
16456	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	18	5	5	12	7	Fair	Fair	Removed		Main Site	Phase 3	34.8125473	-120.372712
16457	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	5	10	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8125487	-120.372695
16458	Quercus agrifolia	Coast live oak	3	5	4	4	-	-	-	-	13	Yes	8	10	2	2	7	Poor	Poor	Removed		Main Site	Phase 3	34.8125526	-120.373193
16459	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	8	8	5	7	Poor	Poor	Removed		Main Site	Phase 3	34.8125568	-120.373185
16460	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	3	4	Poor	Poor	Removed		Main Site	Phase 3	34.8125661	-120.373168
16461	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	3	0	0	0	3	Poor	Poor	Removed		Main Site	Phase 3	34.8125756	-120.373157
16462	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	10	2	2	2	35	Dead	Dead	Removed		Main Site	Phase 3	34.812567	-120.373148
16463	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	5	3	7	Poor	Poor	Removed		Main Site	Phase 3	34.8125426	-120.373134
16464	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	7	8	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8125412	-120.373114
16465	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8125553	-120.373122
16466	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	10	2	10	5	7	Poor	Poor	Removed		Main Site	Phase 3	34.8125538	-120.373103
16467	Quercus agrifolia	Coast live oak	3	3	5	3	-	-	-	-	11	Yes	8	5	5	8	2	Poor	Poor	Removed		Main Site	Phase 3	34.8125453	-120.373118
16468	Quercus agrifolia	Coast live oak	3	8	1	5	-	-	-	-	14	Yes	5	2	0	7	0	Poor	Poor	Removed		Main Site	Phase 3	34.8125206	-120.37312
16469	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8125178	-120.373129
16470	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	6	5	5	7	Poor	Poor	Removed		Main Site	Phase 3	34.8125346	-120.37315
16471	Quercus agrifolia	Coast live oak	3	6	5	3	-	-	-	-	14	Yes	8	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8125272	-120.373177
16472	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	8	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8125224	-120.373196
16473	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	5	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8125016	-120.373182
16474	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	0	0	0	10	Critical	Critical	Removed		Main Site	Phase 3	34.8123014	-120.373084
16475	Quercus agrifolia	Coast live oak	3	17	15	16	-	-	-	-	48	Yes	15	7	15	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123003	-120.373071
16476	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	15	15	15	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122896	-120.373071
16477	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	15	5	3	Fair	Fair	Removed		Main Site	Phase 3	34.8123214	-120.373219
16478	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	10	15	0	Poor	Fair	Removed		Main Site	Phase 3	34.812306	-120.373249
16479	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	20	7	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123215	-120.373274
16480	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	0	5	2	Fair	Poor	Removed		Main Site	Phase 3	34.8123371	-120.373274
16481	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	7	0	5	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8123354	-120.373293
16482	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	10	Poor	Fair	Removed		Main Site	Phase 3	34.8123662	-120.373281
16483	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	5	0	0	0	10	Poor	Poor	Removed		Main Site	Phase 3	34.8123888	-120.373261

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16484	Quercus agrifolia	Coast live oak	5	10	11	9	12	7	-	-	49	Yes	10	5	20	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8123636	-120.373255
16485	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	7	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123851	-120.373236
16486	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8124207	-120.373277
16487	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	2	8	Poor	Poor	Removed		Main Site	Phase 3	34.8124155	-120.373279
16488	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	6	Poor	Poor	Removed		Main Site	Phase 3	34.8124257	-120.373292
16489	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	0	0	0	8	Poor	Poor	Removed		Main Site	Phase 3	34.812412	-120.373303
16490	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	7	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8124029	-120.373312
16491	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	1	1	7	1	Poor	Poor	Removed		Main Site	Phase 3	34.8123936	-120.373304
16492	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	8	1	1	1	Poor	Poor	Removed		Main Site	Phase 3	34.8123902	-120.373303
16493	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	2	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8124058	-120.373341
16494	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	10	2	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8124022	-120.373345
16495	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	0	0	0	10	Poor	Poor	Removed		Main Site	Phase 3	34.8124086	-120.373348
16496	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	10	2	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8124313	-120.373315
16497	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	0	0	0	3	Poor	Poor	Removed		Main Site	Phase 3	34.8124435	-120.37332
16498	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	7	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8124358	-120.373322
16499	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	15	20	20	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124698	-120.373307
16500	Quercus agrifolia	Coast live oak	3	5	5	5	-	-	-	-	15	Yes	15	7	5	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124942	-120.373317
16501	Quercus agrifolia	Coast live oak	3	9	5	5	-	-	-	-	19	Yes	15	2	2	10	15	Poor	Poor	Removed		Main Site	Phase 3	34.8125	-120.373346
16502	Quercus agrifolia	Coast live oak	3	12	9	9	-	-	-	-	30	Yes	20	15	2	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125001	-120.373355
16503	Quercus agrifolia	Coast live oak	3	5	6	6	-	-	-	-	17	Yes	10	10	7	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124978	-120.373409
16504	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	8	0	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8124822	-120.373426
16505	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	10	0	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124631	-120.373414
16506	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	10	2	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8124488	-120.373416
16507	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	8	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8124584	-120.373422
16508	Quercus agrifolia	Coast live oak	4	5	3	9	6	-	-	-	23	Yes	10	15	5	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124384	-120.373418
16509	Quercus agrifolia	Coast live oak	3	4	6	3	-	-	-	-	13	Yes	8	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124422	-120.373402
16510	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	0	0	8	0	Fair	Fair	Removed		Main Site	Phase 3	34.8124279	-120.373408
16511	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	15	15	7	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8126556	-120.373495
16512	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	7	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8123845	-120.37333
16513	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	7	5	5	7	Poor	Poor	Removed		Main Site	Phase 3	34.8123618	-120.373354
16514	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	8	5	7	5	Poor	Poor	Removed		Main Site	Phase 3	34.8123511	-120.373337
16515	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	10	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8123318	-120.373338
16516	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	No - Dead	10	5	5	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8123113	-120.373382
16517	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	2	2	8	Poor	Poor	Removed		Main Site	Phase 3	34.8123093	-120.373392
16518	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	7	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8123445	-120.373387
16519	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	0	0	8	0	Poor	Poor	Removed		Main Site	Phase 3	34.8123295	-120.373323
16520	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.812314	-120.373319
16521	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	0	12	0	Poor	Poor	Removed		Main Site	Phase 3	34.8123035	-120.373333
16522	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	7	2	6	7	Poor	Poor	Removed		Main Site	Phase 3	34.812254	-120.373315
16523	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	0	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8122778	-120.373373
16524	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	2	15	0	Poor	Poor	Removed		Main Site	Phase 3	34.8122766	-120.37338
16525	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	17	2	2	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8122842	-120.373418
16526	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	15	0	0	7	0	Poor	Poor	Removed		Main Site	Phase 3	34.8122675	-120.373416
16527	Quercus agrifolia	Coast live oak	2	1	3	-	-	-	-	-	4	No - Dead	6	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8122729	-120.373417
16528	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	7	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123112	-120.373414
16529	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	10	0	3	0	Poor	Fair	Removed		Main Site	Phase 3	34.8123315	-120.373442
16530	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	7	15	0	0	0	Fair	Poor	Removed		Main Site	Phase 3	34.8123246	-120.373446
16531	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	8	3	5	2	Poor	Poor	Removed		Main Site	Phase 3	34.8122941	-120.373432
16532	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	0	0	2	Poor	Poor	Removed		Main Site	Phase 3	34.812302	-120.373449
16533	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	6	5	0	0	3	Dead	Dead	Removed		Main Site	Phase 3	34.8123076	-120.373458
16534	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	7	10	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8122436	-120.373467
16535	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	8	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122245	-120.373455
16536	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	15	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8122243	-120.37345
16537	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	3	7	8	3	Fair	Fair	Removed		Main Site	Phase 3	34.8122055	-120.373448
16538	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	2	0	0	0	7	Dead	Dead	Removed		Main Site	Phase 3	34.8121894	-120.373458
16539	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	0	15	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8121788	-120.373429
16540	Quercus agrifolia	Coast live oak	5	9	10	13	11	9	-	-	52	Yes	15	10	8	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121783	-120.373483

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16541	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	Yes	20	20	5	15	0	Fair	Poor	Removed		Main Site	Phase 3	34.8122349	-120.373496
16542	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	7	7	3	10	Fair	Fair	Removed		Main Site	Phase 3	34.812209	-120.373517
16543	Quercus agrifolia	Coast live oak	2	22	17	-	-	-	-	-	39	Yes	10	15	20	7	5	Poor	Poor	Removed		Main Site	Phase 3	34.8121666	-120.373577
16544	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	10	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121806	-120.373646
16545	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	20	5	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121927	-120.37364
16546	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	20	3	3	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122228	-120.373651
16547	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122326	-120.373641
16548	Quercus agrifolia	Coast live oak	3	10	9	6	-	-	-	-	25	Yes	15	10	0	8	10	Fair	Poor	Removed		Main Site	Phase 3	34.8122225	-120.373674
16549	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	0	5	0	Poor	Poor	Removed		Main Site	Phase 3	34.8121936	-120.373677
16550	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	15	6	3	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8121778	-120.373694
16551	Quercus agrifolia	Coast live oak	3	9	10	7	-	-	-	-	26	Yes	15	12	8	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121659	-120.373707
16552	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Poor	Fair	Removed		Main Site	Phase 3	34.8121464	-120.373625
16553	Quercus agrifolia	Coast live oak	3	7	7	4	-	-	-	-	18	Yes	15	8	5	12	5	Poor	Fair	Removed		Main Site	Phase 3	34.8121442	-120.373634
16554	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	15	2	8	5	Poor	Fair	Removed		Main Site	Phase 3	34.812125	-120.373657
16555	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	5	6	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120608	-120.37367
16556	Quercus agrifolia	Coast live oak	5	4	9	10	10	10	-	-	43	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120412	-120.373643
16557	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	15	0	10	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8120756	-120.373616
16558	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	10	3	3	Fair	Fair	Removed		Main Site	Phase 3	34.8121118	-120.373602
16559	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	20	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8120654	-120.373551
16560	Quercus agrifolia	Coast live oak	3	9	3	3	-	-	-	-	15	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120635	-120.373566
16561	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	15	0	10	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8120611	-120.373575
16562	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8120344	-120.373552
16563	Quercus agrifolia	Coast live oak	4	13	17	12	12	-	-	-	54	Yes	15	15	15	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8120036	-120.37361
16564	Quercus agrifolia	Coast live oak	4	18	14	12	15	-	-	-	59	Yes	15	20	20	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8119974	-120.373491
16565	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	15	10	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8120528	-120.373845
16566	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	15	7	15	8	Good	Fair	Removed		Main Site	Phase 3	34.8122077	-120.373868
16567	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8122085	-120.373854
16568	Quercus agrifolia	Coast live oak	3	5	9	7	-	-	-	-	21	Yes	10	5	8	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8122267	-120.373805
16569	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	6	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8122277	-120.373746
16570	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	18	5	5	5	7	Poor	Poor	Removed		Main Site	Phase 3	34.8122338	-120.373817
16571	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	7	2	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122703	-120.37377
16572	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	15	15	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122628	-120.373773
16573	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	20	3	12	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122571	-120.373755
16574	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	10	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.8122411	-120.373735
16575	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	10	3	18	7	10	Fair	Poor	Removed	Dead third stem	Main Site	Phase 3	34.8123086	-120.373765
16576	Quercus agrifolia	Coast live oak	3	8	3	7	-	-	-	-	18	Yes	20	0	22	5	2	Poor	Poor	Removed		Main Site	Phase 3	34.8122973	-120.373809
16577	Quercus agrifolia	Coast live oak	6	12	12	10	11	11	13	-	69	Yes	25	15	10	20	10	Poor	Poor	Removed		Main Site	Phase 3	34.8123113	-120.373828
16578	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	8	5	10	2	Good	Fair	Removed		Main Site	Phase 3	34.8122609	-120.373839
16579	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	20	15	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8122694	-120.373873
16580	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	1	1	0	10	Poor	Fair	Removed		Main Site	Phase 3	34.812369	-120.373812
16581	Quercus agrifolia	Coast live oak	4	22	13	10	11	-	-	-	56	Yes	20	10	15	15	7	Fair	Fair	Removed		Main Site	Phase 3	34.8124339	-120.373694
16582	Quercus agrifolia	Coast live oak	3	6	7	6	-	-	-	-	19	Yes	15	7	2	7	2	Fair	Fair	Removed		Main Site	Phase 3	34.8124131	-120.373743
16583	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	10	0	0	0	Poor	Fair	Removed		Main Site	Phase 3	34.8124004	-120.373751
16584	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	0	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124338	-120.373753
16585	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	2	2	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124379	-120.37374
16586	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	15	5	5	6	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124509	-120.373729
16587	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	7	5	10	Poor	Fair	Removed		Main Site	Phase 3	34.8124629	-120.37371
16588	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	0	12	2	5	Poor	Fair	Removed		Main Site	Phase 3	34.8124063	-120.373831
16589	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	20	5	5	5	7	Poor	Fair	Removed		Main Site	Phase 3	34.8124111	-120.37384
16590	Quercus agrifolia	Coast live oak	4	3	4	3	6	-	-	-	16	Yes	15	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8123714	-120.373846
16591	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	7	10	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8123685	-120.373909
16592	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	7	4	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124262	-120.373891
16593	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	15	7	5	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124031	-120.37394
16594	Quercus agrifolia	Coast live oak	4	4	8	8	14	-	-	-	34	Yes	15	5	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123043	-120.374011
16595	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	20	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8122518	-120.373952
16596	Quercus agrifolia	Coast live oak	4	8	9	13	10	-	-	-	40	Yes	15	17	17	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122382	-120.373921
16597	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	2	2	12	0	Fair	Fair	Removed		Main Site	Phase 3	34.8122269	-120.373896

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16598	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	8	7	12	7	Fair	Fair	Removed		Main Site	Phase 3	34.8121963	-120.374086
16599	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121581	-120.374053
16600	Quercus agrifolia	Coast live oak	3	10	4	4	-	-	-	-	18	Yes	10	7	3	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121391	-120.374
16601	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	5	5	5	3	Good	Fair	Removed		Main Site	Phase 3	34.8120729	-120.374041
16602	Quercus agrifolia	Coast live oak	2	20	12	-	-	-	-	-	32	Yes	15	10	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121848	-120.373971
16603	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	10	5	7	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123261	-120.374079
16604	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123447	-120.374099
16605	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	7	6	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123489	-120.374142
16606	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	8	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.812325	-120.374158
16607	Quercus agrifolia	Coast live oak	7	13	9	8	8	7	8	8	61	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122708	-120.374113
16608	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	10	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8122564	-120.374084
16609	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	0	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8122436	-120.374106
16610	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8123431	-120.374542
16611	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	12	5	Poor	Fair	Removed		Main Site	Phase 3	34.8122935	-120.3745
16612	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	7	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8121686	-120.37444
16613	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	20	15	10	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8121733	-120.374285
16614	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	20	7	10	35	7	Fair	Fair	Removed		Main Site	Phase 3	34.8121505	-120.374277
16615	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	20	7	10	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8120999	-120.37434
16616	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120062	-120.374443
16617	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	20	5	12	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.811985	-120.374408
16618	Quercus agrifolia	Coast live oak	4	13	11	6	7	-	-	-	37	Yes	20	10	15	15	7	Good	Fair	Removed		Main Site	Phase 3	34.8119494	-120.374391
16619	Quercus agrifolia	Coast live oak	2	27	17	-	-	-	-	-	44	Yes	25	7	10	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8120196	-120.37457
16620	Quercus agrifolia	Coast live oak	3	25	14	10	-	-	-	-	49	Yes	25	15	12	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8121085	-120.374477
16621	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121377	-120.374494
16622	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	7	7	5	Good	Good	Removed		Main Site	Phase 3	34.8121365	-120.374438
16623	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	12	12	12	Good	Fair	Removed		Main Site	Phase 3	34.8121756	-120.374513
16624	Quercus agrifolia	Coast live oak	5	10	8	5	10	12	-	-	45	Yes	25	20	5	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8121839	-120.374539
16625	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	7	5	8	5	Poor	Poor	Removed		Main Site	Phase 3	34.8120959	-120.374551
16626	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	15	6	5	7	8	Fair	Fair	Removed		Main Site	Phase 3	34.812089	-120.374605
16627	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	6	6	7	10	Poor	Poor	Removed	Previous stem failure	Main Site	Phase 3	34.8120789	-120.374594
16628	Quercus agrifolia	Coast live oak	4	12	14	10	5	-	-	-	41	Yes	20	20	8	20	12	Good	Fair	Removed		Main Site	Phase 3	34.8120319	-120.374598
16629	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	25	12	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8119714	-120.374651
16630	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	15	15	18	18	Fair	Fair	Removed		Main Site	Phase 3	34.8119283	-120.374751
16631	Quercus agrifolia	Coast live oak	2	19	17	-	-	-	-	-	36	Yes	15	10	10	15	15	Poor	Fair	Removed		Main Site	Phase 3	34.8117336	-120.374662
16632	Quercus agrifolia	Coast live oak	2	20	22	-	-	-	-	-	42	Yes	20	20	7	30	7	Poor	Fair	Removed		Main Site	Phase 3	34.8121218	-120.37481
16633	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	12	15	25	8	Fair	Fair	Removed		Main Site	Phase 3	34.812151	-120.374761
16634	Quercus agrifolia	Coast live oak	2	27	6	-	-	-	-	-	33	Yes	15	5	10	8	7	Poor	Poor	Removed		Main Site	Phase 3	34.8121574	-120.374697
16635	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	5	7	16	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122157	-120.374727
16636	Quercus agrifolia	Coast live oak	2	26	14	-	-	-	-	-	40	Yes	25	25	30	12	18	Fair	Fair	Removed		Main Site	Phase 3	34.8122526	-120.374699
16637	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	20	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123518	-120.374727
16638	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	20	5	10	12	7	Fair	Fair	Removed		Main Site	Phase 3	34.8124197	-120.37459
16639	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	12	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8124715	-120.374635
16640	Quercus agrifolia	Coast live oak	4	13	13	10	8	-	-	-	44	Yes	20	8	5	20	13	Fair	Fair	Removed		Main Site	Phase 3	34.812469	-120.374647
16641	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	7	8	15	3	Fair	Fair	Removed		Main Site	Phase 3	34.8125164	-120.374697
16642	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	12	5	2	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125241	-120.374783
16643	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	12	12	10	3	Fair	Fair	Removed		Main Site	Phase 3	34.812516	-120.37478
16644	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	25	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.812459	-120.374735
16645	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	7	3	4	5	2	Poor	Poor	Removed		Main Site	Phase 3	34.8124419	-120.374755
16646	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	22	0	10	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8124242	-120.374711
16647	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	10	25	25	7	Fair	Fair	Removed		Main Site	Phase 3	34.8124333	-120.374774
16648	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	8	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124651	-120.374823
16649	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8124282	-120.374792
16650	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	3	10	4	6	Fair	Fair	Removed		Main Site	Phase 3	34.8124756	-120.374835
16651	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	3	3	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8124789	-120.374855
16652	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	0	0	6	0	Fair	Fair	Removed		Main Site	Phase 3	34.8124926	-120.374898
16653	Quercus agrifolia	Coast live oak	3	12	9	10	-	-	-	-	31	Yes	20	15	8	20	12	Fair	Fair	Removed		Main Site	Phase 3	34.8124455	-120.374897
16654	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8125511	-120.374833

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16655	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	7	8	7	Poor	Poor	Removed		Main Site	Phase 3	34.812617	-120.374921
16656	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8125584	-120.374894
16657	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	5	12	10	Fair	Poor	Removed		Main Site	Phase 3	34.812477	-120.375022
16658	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	6	5	12	10	Poor	Fair	Removed		Main Site	Phase 3	34.8124077	-120.374963
16659	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	0	15	2	Poor	Fair	Removed		Main Site	Phase 3	34.8123949	-120.374977
16660	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	6	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8124233	-120.375015
16661	Quercus agrifolia	Coast live oak	6	12	10	15	14	10	12	-	73	Yes	15	10	20	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8123585	-120.375062
16662	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	10	20	15	10	10	Dead	Dead	Removed		Main Site	Phase 3	34.8122795	-120.374995
16663	Quercus agrifolia	Coast live oak	3	16	10	15	-	-	-	-	41	Yes	15	15	7	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8122979	-120.374855
16664	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	6	8	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8122607	-120.374808
16665	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	10	8	5	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123198	-120.374811
16666	Quercus agrifolia	Coast live oak	6	10	11	8	8	8	5	-	50	Yes	15	10	8	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123609	-120.375139
16667	Quercus agrifolia	Coast live oak	3	10	13	10	-	-	-	-	33	Yes	15	8	12	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8122655	-120.375171
16668	Quercus agrifolia	Coast live oak	3	12	12	19	-	-	-	-	43	Yes	12	2	5	15	5	Critical	Critical	Removed		Main Site	Phase 3	34.8122424	-120.375157
16669	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	10	8	5	12	5	Dead	Dead	Removed		Main Site	Phase 3	34.8122264	-120.375113
16670	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	5	0	10	10	10	Dead	Dead	Removed		Main Site	Phase 3	34.8122487	-120.375051
16671	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	10	2	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120619	-120.375202
16672	Quercus agrifolia	Coast live oak	3	16	10	12	-	-	-	-	38	Yes	13	5	15	12	2	Fair	Fair	Removed		Main Site	Phase 3	34.8120555	-120.375185
16673	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	13	10	0	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8120319	-120.375198
16674	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	13	3	3	5	10	Poor	Fair	Removed		Main Site	Phase 3	34.8119997	-120.375086
16675	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	3	0	5	0	Critical	Critical	Removed		Main Site	Phase 3	34.8119676	-120.375084
16676	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	12	5	12	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8119905	-120.375068
16677	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	2	12	7	0	Fair	Fair	Removed		Main Site	Phase 3	34.8119748	-120.375045
16679	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	0	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8119192	-120.375061
16680	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	6	7	6	5	Fair	Fair	Removed		Main Site	Phase 3	34.8119192	-120.375092
16681	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	10	0	0	2	Fair	Fair	Removed		Main Site	Phase 3	34.8118846	-120.375063
16682	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	8	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.811891	-120.375058
16683	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	6	0	10	3	0	Poor	Poor	Removed		Main Site	Phase 3	34.8118953	-120.375046
16684	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	12	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8118752	-120.375049
16685	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	2	10	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8118784	-120.375038
16686	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	0	2	12	0	Fair	Fair	Removed		Main Site	Phase 3	34.8118577	-120.375047
16687	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	10	2	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8118846	-120.37507
16688	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	5	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8119245	-120.375118
16689	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	7	3	5	8	Poor	Fair	Removed		Main Site	Phase 3	34.8119356	-120.3751
16690	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	15	12	7	0	0	Poor	Fair	Removed		Main Site	Phase 3	34.811949	-120.375098
16691	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	12	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8119411	-120.375124
16692	Quercus agrifolia	Coast live oak	3	12	5	8	-	-	-	-	25	Yes	15	7	5	5	10	Poor	Poor	Removed		Main Site	Phase 3	34.8119619	-120.375113
16693	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	10	5	7	5	7	Fair	Fair	Removed		Main Site	Phase 3	34.8117259	-120.374478
16694	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	8	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.811724	-120.374475
16695	Quercus agrifolia	Coast live oak	2	32	14	-	-	-	-	-	46	Yes	22	20	20	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8116642	-120.374408
16696	Quercus agrifolia	Coast live oak	2	25	22	-	-	-	-	-	47	Yes	25	20	30	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8117354	-120.374315
16697	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	8	8	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8117375	-120.374095
16698	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	10	4	5	5	4	Fair	Fair	Removed		Main Site	Phase 3	34.8117368	-120.374045
16699	Quercus agrifolia	Coast live oak	5	2	1	1	1	1	-	-	6	No	10	6	6	6	6	Good	Fair	Removed		Main Site	Phase 3	34.8117118	-120.374012
16700	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	8	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8117023	-120.374051
16701	Quercus agrifolia	Coast live oak	3	7	3	3	-	-	-	-	13	Yes	10	8	7	10	7	Good	Fair	Removed		Main Site	Phase 3	34.8119183	-120.374026
16702	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	25	20	20	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8118563	-120.373896
16703	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	22	15	10	15	8	Good	Fair	Removed		Main Site	Phase 3	34.8118649	-120.374005
16704	Quercus agrifolia	Coast live oak	3	3	3	1	-	-	-	-	7	No	10	7	6	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8120061	-120.373912
16705	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	8	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8117936	-120.373735
16706	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	8	4	4	4	4	Good	Fair	Removed		Main Site	Phase 3	34.8117623	-120.373746
16707	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8118499	-120.373545
16708	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	25	7	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8117964	-120.373535
16709	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	20	7	20	15	7	Fair	Fair	Removed		Main Site	Phase 3	34.8118204	-120.373486
16710	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	7	2	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8117826	-120.373546
16711	Quercus agrifolia	Coast live oak	2	13	17	-	-	-	-	-	30	Yes	20	7	25	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8117167	-120.373496
16712	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	18	0	12	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8117081	-120.373496

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16713	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	17	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8117112	-120.373601
16714	Quercus agrifolia	Coast live oak	3	16	13	12	-	-	-	-	41	Yes	25	10	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8117281	-120.373391
16715	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	2	2	2	18	Fair	Fair	Removed		Main Site	Phase 3	34.8115995	-120.373429
16716	Quercus agrifolia	Coast live oak	2	19	16	-	-	-	-	-	35	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8115725	-120.373464
16717	Quercus agrifolia	Coast live oak	4	13	15	11	12	-	-	-	51	Yes	20	8	12	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8116274	-120.373355
16718	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	17	7	12	8	7	Fair	Fair	Removed		Main Site	Phase 3	34.8116261	-120.373297
16719	Quercus agrifolia	Coast live oak	4	12	15	15	14	-	-	-	56	Yes	20	8	15	20	12	Fair	Fair	Removed		Main Site	Phase 3	34.8115543	-120.373182
16720	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	12	2	12	12	2	Fair	Fair	Removed		Main Site	Phase 3	34.8115637	-120.373101
16721	Quercus agrifolia	Coast live oak	4	15	12	13	14	-	-	-	54	Yes	15	12	10	12	12	Good	Fair	Removed		Main Site	Phase 3	34.8115325	-120.372952
16722	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	2	12	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8114917	-120.373189
16723	Quercus agrifolia	Coast live oak	2	19	15	-	-	-	-	-	34	Yes	15	10	7	10	7	Fair	Poor	Removed		Main Site	Phase 3	34.8114945	-120.373215
16724	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	7	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8115564	-120.373276
16725	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	6	0	15	0	7	Dead	Dead	Removed		Main Site	Phase 3	34.8114316	-120.373284
16726	Quercus agrifolia	Coast live oak	4	15	14	9	9	-	-	-	47	Yes	12	7	7	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8114144	-120.373294
16727	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8114553	-120.373335
16728	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	6	3	7	7	2	Poor	Poor	Removed		Main Site	Phase 3	34.8114306	-120.3734
16729	Quercus agrifolia	Coast live oak	3	15	7	5	-	-	-	-	27	Yes	20	10	15	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.8114449	-120.373434
16730	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	17	7	5	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8113914	-120.373492
16731	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	8	1	1	8	1	Fair	Poor	Removed		Main Site	Phase 3	34.8113862	-120.373223
16732	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	15	5	12	7	5	Fair	Fair	Removed		Main Site	Phase 3	34.8114031	-120.373219
16733	Quercus agrifolia	Coast live oak	4	12	8	9	10	-	-	-	39	Yes	20	10	15	17	10	Good	Fair	Removed		Main Site	Phase 3	34.8113171	-120.373299
16734	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	10	7	8	10	2	Poor	Poor	Removed		Main Site	Phase 3	34.8113498	-120.373127
16735	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	10	20	2	0	Critical	Critical	Removed		Main Site	Phase 3	34.8113745	-120.373054
16736	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	10	5	3	2	7	Poor	Poor	Removed		Main Site	Phase 3	34.8114273	-120.373084
16737	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	10	10	2	7	3	Poor	Poor	Removed		Main Site	Phase 3	34.8114919	-120.372759
16738	Quercus agrifolia	Coast live oak	3	10	11	7	-	-	-	-	28	Yes	12	3	7	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.811484	-120.372752
16739	Quercus agrifolia	Coast live oak	3	10	6	5	-	-	-	-	21	Yes	12	5	3	10	2	Poor	Poor	Removed		Main Site	Phase 3	34.8114778	-120.372748
16740	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	15	0	20	0	Poor	Poor	Removed		Main Site	Phase 3	34.8115293	-120.372699
16741	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	25	20	5	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8115783	-120.372685
16742	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	7	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8115956	-120.372651
16743	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	17	15	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8116013	-120.372671
16744	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	0	0	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.8116152	-120.372638
16745	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	23	10	5	17	6	Fair	Fair	Removed	Branch canker	Main Site	Phase 3	34.8115921	-120.372632
16746	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	23	5	7	5	15	Good	Fair	Removed		Main Site	Phase 3	34.8116134	-120.372597
16747	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	2	20	15	2	Fair	Fair	Removed		Main Site	Phase 3	34.8115936	-120.372608
16748	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	12	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8116714	-120.37257
16749	Quercus agrifolia	Coast live oak	4	13	15	10	12	-	-	-	50	Yes	25	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8116809	-120.372522
16750	Quercus agrifolia	Coast live oak	3	12	9	13	-	-	-	-	34	Yes	25	0	20	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8116318	-120.372506
16751	Quercus agrifolia	Coast live oak	6	15	13	13	13	12	12	-	78	Yes	25	20	20	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8126176	-120.370643
16752	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	20	15	8	8	15	Fair	Fair	Removed		Main Site	Phase 3	34.8125943	-120.370749
16753	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	25	20	15	30	10	Fair	Fair	Removed		Main Site	Phase 3	34.8125047	-120.370739
16754	Quercus agrifolia	Coast live oak	3	13	10	12	-	-	-	-	35	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123743	-120.370834
16755	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	6	0	20	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8123103	-120.371003
16756	Quercus agrifolia	Coast live oak	2	16	18	-	-	-	-	-	34	Yes	20	22	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123885	-120.370983
16757	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	6	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8124135	-120.371014
16758	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	12	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123373	-120.371127
16759	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8123803	-120.371208
16760	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	25	15	8	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8123434	-120.371209
16761	Quercus agrifolia	Coast live oak	2	15	8	-	-	-	-	-	23	Yes	25	15	10	15	2	Fair	Fair	Removed		Main Site	Phase 3	34.8123	-120.371216
16762	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	7	0	12	12	0	Critical	Critical	Removed		Main Site	Phase 3	34.8122598	-120.37115
16763	Quercus agrifolia	Coast live oak	3	19	5	4	-	-	-	-	28	Yes	25	10	7	20	2	Fair	Poor	Removed		Main Site	Phase 3	34.8122336	-120.371187
16764	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	5	12	1	Good	Fair	Removed	25’ SW	Main Site	Phase 3	34.8122132	-120.371155
16765	Quercus agrifolia	Coast live oak	3	10	9	12	-	-	-	-	31	No - Dead	3	5	0	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.812187	-120.371161
16766	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	12	15	12	10	Good	Good	Removed		Main Site	Phase 3	34.8121473	-120.371135
16767	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8121916	-120.371059
16768	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	No - Dead	5	0	15	7	0	Dead	Dead	Removed		Main Site	Phase 3	34.812151	-120.370997
16769	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	No - Dead	10	5	0	0	15	Dead	Dead	Removed		Main Site	Phase 3	34.8120364	-120.370996

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16770	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	Yes	25	7	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120392	-120.371035
16771	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	18	8	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8120249	-120.371109
16772	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	No - Dead	1	0	5	8	0	Dead	Dead	Removed		Main Site	Phase 3	34.8119655	-120.370993
16773	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	20	10	15	10	Good	Fair	Removed		Main Site	Phase 3	34.8119275	-120.371036
16774	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	5	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.8119757	-120.371144
16775	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	0	0	30	0	Poor	Poor	Removed		Main Site	Phase 3	34.8119455	-120.370925
16776	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	8	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8120115	-120.37091
16777	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	35	15	7	20	8	Fair	Fair	Removed		Main Site	Phase 3	34.8120916	-120.370862
16778	Quercus agrifolia	Coast live oak	2	17	17	-	-	-	-	-	34	Yes	30	10	25	15	15	Poor	Poor	Removed		Main Site	Phase 3	34.8121017	-120.370833
16779	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	10	7	15	Poor	Poor	Removed		Main Site	Phase 3	34.8121821	-120.370746
16780	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	No - Dead	10	0	10	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8121917	-120.370674
16781	Quercus agrifolia	Coast live oak	7	9	9	7	5	8	15	13	66	Yes	20	15	20	22	12	Good	Fair	Removed		Main Site	Phase 3	34.8123157	-120.370529
16782	Quercus agrifolia	Coast live oak	2	6	13	-	-	-	-	-	19	Yes	15	7	8	8	7	Fair	Fair	Removed		Main Site	Phase 3	34.8124582	-120.370424
16783	Quercus agrifolia	Coast live oak	6	12	18	13	11	14	19	-	87	Yes	25	20	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8120661	-120.37051
16784	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	25	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.812039	-120.370541
16785	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	10	30	35	15	Good	Fair	Removed		Main Site	Phase 3	34.8119534	-120.370669
16786	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	6	0	0	5	0	Poor	Poor	Removed		Main Site	Phase 3	34.8119334	-120.370791
16787	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	12	0	0	5	Poor	Poor	Removed		Main Site	Phase 3	34.8118133	-120.370728
16788	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	15	8	15	7	Poor	Poor	Removed		Main Site	Phase 3	34.8118251	-120.370695
16789	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	25	25	10	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8117652	-120.370628
16790	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Under 5 fee	2	0	0	0	2	Poor	Poor	Removed	Stump	Main Site	Phase 3	34.8117566	-120.370628
16791	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	20	12	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8117443	-120.370631
16792	Quercus agrifolia	Coast live oak	2	17	22	-	-	-	-	-	39	Yes	30	15	15	35	8	Poor	Poor	Removed		Main Site	Phase 3	34.8116659	-120.370613
16793	Quercus agrifolia	Coast live oak	2	19	8	-	-	-	-	-	27	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8118076	-120.370566
16794	Quercus agrifolia	Coast live oak	3	14	27	14	-	-	-	-	55	Yes	30	20	25	5	10	Poor	Poor	Removed		Main Site	Phase 3	34.8118704	-120.370463
16795	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	15	0	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8118609	-120.370457
16796	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	5	5	2	Good	Good	Removed		Main Site	Phase 3	34.8118906	-120.370519
16797	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	5	2	7	Good	Good	Removed		Main Site	Phase 3	34.8118992	-120.370524
16798	Quercus agrifolia	Coast live oak	3	16	13	9	-	-	-	-	38	Yes	25	15	8	8	10	Poor	Fair	Removed		Main Site	Phase 3	34.811801	-120.370846
16799	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	0	0	0	15	Fair	Fair	Removed		Main Site	Phase 3	34.8118106	-120.370891
16800	Quercus agrifolia	Coast live oak	3	15	19	16	-	-	-	-	50	Yes	30	20	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8116252	-120.370883
16801	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	2	0	0	12	0	Dead	Dead	Removed		Main Site	Phase 3	34.811567	-120.370779
16802	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	7	7	15	7	Poor	Poor	Removed		Main Site	Phase 3	34.8115404	-120.370882
16803	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	0	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8115994	-120.370964
16804	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	25	10	7	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8115769	-120.37098
16805	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8116425	-120.371008
16806	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	10	5	10	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.8116711	-120.371049
16807	Quercus agrifolia	Coast live oak	3	21	19	14	-	-	-	-	54	Yes	30	20	10	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.8115882	-120.371078
16808	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	15	20	20	Good	Good	Removed		Main Site	Phase 3	34.8114139	-120.370942
16809	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	5	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8114175	-120.371019
16810	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	0	20	0	Fair	Fair	Removed		Main Site	Phase 3	34.8114236	-120.371033
16811	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	20	10	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.81144	-120.37106
16812	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	5	20	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8115074	-120.371188
16813	Quercus agrifolia	Coast live oak	2	24	4	-	-	-	-	-	28	Yes	30	20	15	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8115076	-120.371231
16814	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	3	10	5	0	10	Dead	Dead	Removed		Main Site	Phase 3	34.8115078	-120.371294
16815	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	7	15	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8116198	-120.371305
16816	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8116298	-120.371325
16817	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	12	5	12	15	Fair	Fair	Removed		Main Site	Phase 3	34.8116872	-120.371301
16818	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8116874	-120.371257
16819	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	15	2	15	Fair	Fair	Removed		Main Site	Phase 3	34.8117214	-120.371271
16820	Quercus agrifolia	Coast live oak	3	16	4	4	-	-	-	-	24	Yes	30	20	7	12	7	Fair	Fair	Removed		Main Site	Phase 3	34.8117778	-120.371181
16821	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8117789	-120.37117
16822	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	15	10	10	15	5	Dead	Dead	Removed		Main Site	Phase 3	34.8118072	-120.371101
16823	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	No - Dead	15	15	15	15	8	Dead	Dead	Removed		Main Site	Phase 3	34.8118864	-120.371095
16824	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	0	25	20	3	Good	Good	Removed		Main Site	Phase 3	34.8117989	-120.371044
16825	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	5	15	15	Good	Good	Removed		Main Site	Phase 3	34.8118009	-120.371218
16826	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	25	7	20	10	Good	Good	Removed		Main Site	Phase 3	34.8118773	-120.371237

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16827	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	25	20	7	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8120285	-120.371299
16828	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	0	15	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8120719	-120.371261
16829	Quercus agrifolia	Coast live oak	2	19	19	-	-	-	-	-	38	Yes	25	5	10	20	12	Good	Fair	Removed		Main Site	Phase 3	34.8121564	-120.371318
16830	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	5	8	Fair	Poor	Removed		Main Site	Phase 3	34.8121659	-120.371327
16831	Quercus agrifolia	Coast live oak	2	25	15	-	-	-	-	-	40	Yes	20	20	10	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8122033	-120.371363
16832	Quercus agrifolia	Coast live oak	2	24	19	-	-	-	-	-	43	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8121571	-120.371371
16833	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	7	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8122679	-120.371265
16834	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.812493	-120.371347
16835	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	7	10	5	12	0	Dead	Dead	Removed		Main Site	Phase 3	34.8125425	-120.371267
16836	Quercus agrifolia	Coast live oak	3	16	13	6	-	-	-	-	35	No - Dead	3	8	5	2	7	Dead	Dead	Removed		Main Site	Phase 3	34.8125707	-120.371168
16837	Quercus agrifolia	Coast live oak	2	18	19	-	-	-	-	-	37	Yes	30	20	10	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8126396	-120.371035
16838	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	Yes	30	20	10	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8118934	-120.371394
16839	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	20	2	12	0	Good	Fair	Removed		Main Site	Phase 3	34.8118736	-120.371427
16840	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	2	0	25	0	Good	Fair	Removed		Main Site	Phase 3	34.8118525	-120.371396
16841	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	15	5	0	Good	Fair	Removed		Main Site	Phase 3	34.8118496	-120.371407
16842	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	30	20	10	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8118525	-120.371454
16843	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	0	12	0	Good	Fair	Removed		Main Site	Phase 3	34.8118218	-120.371479
16844	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	10	0	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8118085	-120.371463
16845	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	22	17	3	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8117973	-120.371303
16846	Quercus agrifolia	Coast live oak	3	15	14	14	-	-	-	-	43	Yes	30	15	15	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8114639	-120.371372
16847	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	10	0	5	0	Fair	Fair	Removed		Main Site	Phase 3	34.8114041	-120.371341
16848	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	7	10	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.811409	-120.371339
16849	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	20	10	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8114059	-120.371155
16850	Quercus agrifolia	Coast live oak	3	24	26	15	-	-	-	-	65	Yes	25	15	15	25	15	Fair	Fair	Removed		Main Site	Phase 3	34.8112719	-120.371197
16851	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	0	5	10	0	Fair	Poor	Removed		Main Site	Phase 3	34.8112173	-120.371142
16852	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113078	-120.371284
16853	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	25	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113379	-120.371397
16854	Quercus agrifolia	Coast live oak	3	13	15	8	-	-	-	-	36	Yes	25	10	5	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8113265	-120.371449
16855	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	9	7	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113505	-120.371488
16856	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	18	7	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113246	-120.371524
16857	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8112821	-120.371589
16858	Quercus agrifolia	Coast live oak	3	17	23	5	-	-	-	-	45	Yes	30	7	20	20	7	Fair	Fair	Removed		Main Site	Phase 3	34.8112814	-120.371697
16859	Quercus agrifolia	Coast live oak	6	13	12	10	14	7	5	-	61	Yes	30	15	18	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113123	-120.371724
16860	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	35	25	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113881	-120.371677
16861	Quercus agrifolia	Coast live oak	3	13	15	14	-	-	-	-	42	Yes	35	5	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8114329	-120.371587
16862	Quercus agrifolia	Coast live oak	2	28	18	-	-	-	-	-	46	Yes	25	10	15	10	20	Fair	Fair	Removed		Main Site	Phase 3	34.8114771	-120.371576
16863	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	30	15	5	10	5	Poor	Fair	Removed		Main Site	Phase 3	34.8113219	-120.371782
16864	Quercus agrifolia	Coast live oak	3	14	10	14	-	-	-	-	38	Yes	25	20	20	10	7	Poor	Poor	Removed		Main Site	Phase 3	34.8113681	-120.371824
16865	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	25	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.811462	-120.371883
16866	Quercus agrifolia	Coast live oak	6	13	13	15	5	14	14	-	74	Yes	30	15	20	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8112812	-120.371835
16867	Quercus agrifolia	Coast live oak	3	10	13	15	-	-	-	-	38	Yes	30	5	20	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.811228	-120.37185
16868	Quercus agrifolia	Coast live oak	3	13	11	9	-	-	-	-	33	Yes	25	5	15	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8112128	-120.371792
16869	Quercus agrifolia	Coast live oak	3	11	9	5	-	-	-	-	25	No - Dead	12	5	7	5	5	Dead	Dead	Removed		Main Site	Phase 3	34.8111829	-120.371737
16870	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	7	8	3	Fair	Fair	Removed		Main Site	Phase 3	34.8111642	-120.371723
16871	Quercus agrifolia	Coast live oak	3	10	7	8	-	-	-	-	25	Yes	20	0	12	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8111656	-120.371686
16872	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	2	15	8	5	Fair	Fair	Removed		Main Site	Phase 3	34.8111328	-120.3717
16873	Quercus agrifolia	Coast live oak	3	12	12	4	-	-	-	-	28	Yes	25	5	12	7	7	Fair	Fair	Removed		Main Site	Phase 3	34.8111262	-120.371794
16874	Quercus agrifolia	Coast live oak	4	12	12	7	10	-	-	-	41	No - Dead	4	10	5	12	10	Dead	Dead	Removed		Main Site	Phase 3	34.811141	-120.371826
16875	Quercus agrifolia	Coast live oak	3	19	14	14	-	-	-	-	47	Yes	30	15	17	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8110843	-120.371874
16876	Quercus agrifolia	Coast live oak	3	15	17	12	-	-	-	-	44	Yes	25	20	10	27	5	Good	Fair	Removed		Main Site	Phase 3	34.8110358	-120.371924
16877	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	7	7	10	0	Good	Fair	Removed		Main Site	Phase 3	34.8109721	-120.371849
16878	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	10	20	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8108429	-120.37198
16879	Quercus agrifolia	Coast live oak	2	18	19	-	-	-	-	-	37	Yes	28	20	10	15	15	Good	Fair	Removed		Main Site	Phase 3	34.810858	-120.372062
16880	Quercus agrifolia	Coast live oak	5	11	14	13	12	10	-	-	60	Yes	22	10	8	15	5	Good	Fair	Removed		Main Site	Phase 3	34.8107992	-120.372024
16881	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	10	17	12	20	Good	Good	Removed		Main Site	Phase 3	34.8106804	-120.371993
16882	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	5	0	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8107233	-120.372059
16883	Quercus agrifolia	Coast live oak	5	13	4	10	8	3	-	-	38	Yes	30	15	7	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8107058	-120.372062

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16884	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	27	2	15	20	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106694	-120.372085
16885	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	27	15	0	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.810678	-120.372103
16886	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	0	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.810586	-120.371863
16887	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	12	7	Fair	Fair	Removed		Main Site	Phase 3	34.8105654	-120.371853
16888	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	0	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8105533	-120.371858
16889	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	2	2	2	7	Fair	Fair	Removed		Main Site	Phase 3	34.8105673	-120.371856
16890	Quercus agrifolia	Coast live oak	4	13	11	12	15	-	-	-	51	Yes	30	10	10	17	15	Poor	Fair	Removed		Main Site	Phase 3	34.8105638	-120.371748
16891	Quercus agrifolia	Coast live oak	8	13	12	7	19	13	13	14, 14	105	Yes	25	15	15	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8105983	-120.371608
16892	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	18	0	10	0	Good	Fair	Removed		Main Site	Phase 3	34.8105441	-120.371769
16893	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	0	0	5	5	Good	Fair	Removed	Estimated data no tag poison oak	Main Site	Phase 3	34.8105045	-120.37177
16894	Quercus agrifolia	Coast live oak	2	30	19	-	-	-	-	-	49	Yes	25	12	15	20	12	Good	Fair	Removed	Estimated data no tag poison oak	Main Site	Phase 3	34.8104415	-120.371754
16895	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	15	7	10	15	Good	Fair	Removed	Estimated data no tag poison oak	Main Site	Phase 3	34.8104616	-120.37176
16896	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	7	5	5	3	3	Fair	Fair	Removed	Estimated data no tag poison oak	Main Site	Phase 3	34.8104097	-120.371837
16897	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	10	7	5	3	8	Fair	Fair	Removed		Main Site	Phase 3	34.810252	-120.371909
16898	Quercus agrifolia	Coast live oak	4	6	4	1	1	-	-	-	12	Yes	12	5	8	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8102865	-120.371899
16899	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	13	8	7	3	8	Fair	Fair	Removed		Main Site	Phase 3	34.8102429	-120.371899
16900	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	15	8	7	10	2	Good	Fair	Removed		Main Site	Phase 3	34.8102311	-120.371894
16901	Quercus agrifolia	Coast live oak	2	22	25	-	-	-	-	-	47	Yes	25	15	20	20	12	Fair	Fair	Removed		Main Site	Phase 3	34.8102037	-120.371816
16902	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	35	20	10	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8101962	-120.371754
16903	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	5	15	2	5	Poor	Fair	Removed		Main Site	Phase 3	34.8101967	-120.371729
16904	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	0	0	0	20	Fair	Fair	Removed		Main Site	Phase 3	34.8102062	-120.371703
16905	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	7	20	8	5	Poor	Poor	Removed		Main Site	Phase 3	34.8101848	-120.371709
16906	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	35	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8101504	-120.371697
16907	Quercus agrifolia	Coast live oak	4	13	11	11	11	-	-	-	46	Yes	20	7	10	10	10	Fair	Fair	Encroached		Main Site	Phase 3	34.8101792	-120.371603
16908	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	15	0	0	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8103529	-120.371488
16909	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	10	12	0	12	0	Fair	Fair	Removed		Main Site	Phase 3	34.8103654	-120.371457
16910	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	12	0	0	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8103851	-120.37145
16911	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	0	7	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.8103959	-120.371481
16912	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	0	0	0	10	Fair	Fair	Removed		Main Site	Phase 3	34.8103663	-120.371496
16913	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	7	0	5	Fair	Fair	Removed		Main Site	Phase 3	34.810368	-120.371515
16914	Quercus agrifolia	Coast live oak	4	20	18	19	19	-	-	-	76	Yes	25	15	15	25	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104151	-120.371412
16915	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	20	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8103854	-120.371406
16916	Quercus agrifolia	Coast live oak	2	21	12	-	-	-	-	-	33	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104433	-120.371356
16917	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	5	12	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104597	-120.371276
16918	Quercus agrifolia	Coast live oak	4	16	9	9	12	-	-	-	46	Yes	25	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8105031	-120.371383
16919	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	25	12	20	8	0	Fair	Fair	Removed		Main Site	Phase 3	34.8105576	-120.37136
16920	Quercus agrifolia	Coast live oak	5	12	8	12	9	9	-	-	50	Yes	25	10	20	3	20	Fair	Fair	Removed		Main Site	Phase 3	34.8105658	-120.371365
16921	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	12	0	2	2	Fair	Fair	Removed		Main Site	Phase 3	34.8105687	-120.371427
16922	Quercus agrifolia	Coast live oak	4	12	12	14	13	-	-	-	51	Yes	30	15	10	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8104415	-120.371452
16923	Quercus agrifolia	Coast live oak	4	12	11	12	13	-	-	-	48	Yes	25	5	17	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8106238	-120.371423
16924	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	0	0	0	Fair	Fair	Removed		Main Site	Phase 3	34.8106622	-120.371463
16925	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	12	0	12	0	Fair	Fair	Removed		Main Site	Phase 3	34.8106709	-120.371441
16926	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	15	0	0	0	Good	Fair	Removed		Main Site	Phase 3	34.8107031	-120.37144
16927	Quercus agrifolia	Coast live oak	3	30	18	14	-	-	-	-	62	Yes	15	15	25	10	15	Good	Fair	Removed		Main Site	Phase 3	34.8107104	-120.371411
16928	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	5	10	0	2	2	Good	Fair	Removed		Main Site	Phase 3	34.8106945	-120.371407
16929	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	25	15	20	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8108022	-120.371328
16930	Quercus agrifolia	Coast live oak	3	25	24	14	-	-	-	-	63	Yes	30	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8112778	-120.371004
16931	Quercus agrifolia	Coast live oak	4	14	19	20	15	-	-	-	68	Yes	25	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.811182	-120.371009
16932	Quercus agrifolia	Coast live oak	4	4	2	2	1	-	-	-	9	Yes	10	7	7	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8110633	-120.370905
16933	Quercus agrifolia	Coast live oak	4	13	9	5	12	-	-	-	39	Yes	15	6	7	10	15	Poor	Fair	Removed		Main Site	Phase 3	34.8109994	-120.371062
16934	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.810878	-120.371001
16935	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 3	34.8108759	-120.371
16936	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	0	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108898	-120.370982
16937	Quercus agrifolia	Coast live oak	3	16	8	13	-	-	-	-	37	Yes	20	7	10	12	10	Fair	Poor	Removed		Main Site	Phase 3	34.8108733	-120.371036
16938	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	15	12	5	5	12	Fair	Poor	Removed		Main Site	Phase 3	34.8108624	-120.371039
16939	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8109743	-120.37113
16940	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110622	-120.371249

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16941	Quercus agrifolia	Coast live oak	3	22	22	21	-	-	-	-	65	Yes	30	10	20	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8110835	-120.371374
16942	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8111737	-120.371425
16943	Quercus agrifolia	Coast live oak	5	18	2	2	2	14	-	-	38	Yes	12	5	5	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8110719	-120.371609
16944	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	2	2	5	Fair	Fair	Removed		Main Site	Phase 3	34.8108053	-120.371191
16945	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8108052	-120.371193
16946	Quercus agrifolia	Coast live oak	3	7	3	3	-	-	-	-	13	Yes	15	5	10	5	5	Fair	Fair	Removed	No tag access issue	Main Site	Phase 3	34.8108011	-120.37117
16947	Quercus agrifolia	Coast live oak	3	3	3	4	-	-	-	-	10	Yes	15	5	8	8	5	Fair	Fair	Removed	No tag access issue	Main Site	Phase 3	34.8107835	-120.371175
16948	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	8	8	8	5	Fair	Fair	Removed	No tag access issue	Main Site	Phase 3	34.8107889	-120.371196
16949	Quercus agrifolia	Coast live oak	2	30	35	-	-	-	-	-	65	Yes	25	15	25	20	8	Poor	Poor	Removed		Main Site	Phase 3	34.8107724	-120.37107
16950	Quercus agrifolia	Coast live oak	4	2	2	1	1	-	-	-	6	No	10	7	7	7	7	Good	Fair	Removed		Main Site	Phase 3	34.8107324	-120.3712
16951	Quercus agrifolia	Coast live oak	5	17	12	13	13	18	-	-	73	Yes	25	15	15	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8106499	-120.371119
16952	Quercus agrifolia	Coast live oak	5	18	18	14	16	18	-	-	84	Yes	25	12	18	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8119766	-120.372631
16953	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8119665	-120.37278
16954	Quercus agrifolia	Coast live oak	6	10	11	5	6	9	5	-	46	Yes	25	10	12	12	12	Fair	Fair	Removed		Main Site	Phase 3	34.8119233	-120.372941
16955	Quercus agrifolia	Coast live oak	3	15	19	14	-	-	-	-	48	Yes	25	15	20	20	10	Good	Fair	Removed		Main Site	Phase 3	34.8118848	-120.37295
16956	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	18	10	20	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8118109	-120.37306
16957	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	12	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8118725	-120.37311
16958	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8118724	-120.37313
16959	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121478	-120.372695
16960	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	25	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8121093	-120.372587
16961	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8121064	-120.372504
16962	Quercus agrifolia	Coast live oak	2	13	15	-	-	-	-	-	28	Yes	20	10	15	12	10	Fair	Fair	Removed		Main Site	Phase 3	34.8121347	-120.372496
16963	Quercus agrifolia	Coast live oak	9	5	12	10	8	5	10	11,7,9	77	Yes	25	6	9	15	9	Fair	Fair	Removed		Main Site	Phase 3	34.8116599	-120.372436
16964	Quercus agrifolia	Coast live oak	6	12	12	11	14	14	17	-	80	Yes	25	8	20	17	10	Fair	Fair	Removed		Main Site	Phase 3	34.8115415	-120.372474
16965	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	10	5	0	25	0	Critical	Critical	Removed		Main Site	Phase 3	34.8114258	-120.372479
16966	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	2	15	2	8	Fair	Fair	Removed		Main Site	Phase 3	34.8114476	-120.372425
16967	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	18	7	15	7	Fair	Fair	Removed		Main Site	Phase 3	34.8114541	-120.372391
16968	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	0	25	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8113694	-120.372372
16969	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	10	12	20	7	Fair	Fair	Removed		Main Site	Phase 3	34.8113819	-120.372403
16970	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	27	10	20	20	7	Fair	Fair	Removed		Main Site	Phase 3	34.811349	-120.372318
16971	Quercus agrifolia	Coast live oak	2	12	15	-	-	-	-	-	27	Yes	23	0	12	15	0	Good	Fair	Removed		Main Site	Phase 3	34.8113064	-120.372321
16972	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	10	15	7	Good	Fair	Removed		Main Site	Phase 3	34.8113223	-120.372502
16973	Quercus agrifolia	Coast live oak	3	25	14	13	-	-	-	-	52	No - Dead	5	15	15	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8113917	-120.372575
16974	Quercus agrifolia	Coast live oak	2	19	12	-	-	-	-	-	31	Yes	30	15	10	8	7	Good	Fair	Removed		Main Site	Phase 3	34.8113656	-120.372576
16975	Quercus agrifolia	Coast live oak	5	12	12	12	7	6	-	-	49	Yes	15	10	7	10	2	Poor	Poor	Removed		Main Site	Phase 3	34.8113264	-120.372665
16976	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	0	0	5	Fair	Poor	Removed		Main Site	Phase 3	34.8113879	-120.372612
16977	Quercus agrifolia	Coast live oak	2	12	16	-	-	-	-	-	28	Yes	25	2	12	8	5	Poor	Poor	Removed		Main Site	Phase 3	34.8112502	-120.372714
16978	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	5	0	0	7	0	Dead	Dead	Removed		Main Site	Phase 3	34.8112459	-120.372728
16979	Quercus agrifolia	Coast live oak	2	17	17	-	-	-	-	-	34	No - Dead	15	0	0	20	0	Dead	Dead	Removed		Main Site	Phase 3	34.8112507	-120.37282
16980	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	10	0	10	0	5	Poor	Poor	Removed		Main Site	Phase 3	34.811308	-120.372931
16981	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	3	3	3	5	Poor	Poor	Removed		Main Site	Phase 3	34.8113149	-120.372944
16982	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	No - Dead	5	0	0	0	8	Dead	Dead	Removed		Main Site	Phase 3	34.8113142	-120.372971
16983	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	0	15	7	0	Fair	Poor	Removed		Main Site	Phase 3	34.8113222	-120.372916
16984	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	10	5	7	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8112853	-120.372897
16985	Quercus agrifolia	Coast live oak	4	17	13	9	2	-	-	-	41	Yes	25	7	15	15	8	Good	Fair	Removed		Main Site	Phase 3	34.8112858	-120.372992
16986	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	15	20	15	Good	Fair	Removed		Main Site	Phase 3	34.8112957	-120.373035
16987	Quercus agrifolia	Coast live oak	3	14	10	3	-	-	-	-	27	Yes	27	10	10	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8111998	-120.37303
16988	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	7	5	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8111846	-120.373059
16989	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	5	8	12	5	Fair	Fair	Removed		Main Site	Phase 3	34.8112057	-120.373108
16990	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	6	6	7	8	Poor	Fair	Removed		Main Site	Phase 3	34.8112304	-120.373101
16991	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	18	7	5	5	8	Poor	Fair	Removed		Main Site	Phase 3	34.8112571	-120.373159
16992	Quercus agrifolia	Coast live oak	6	14	13	12	10	13	11	-	73	Yes	13	12	15	10	0	Poor	Poor	Removed		Main Site	Phase 3	34.8112098	-120.373198
16993	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	0	0	0	9	Fair	Poor	Removed		Main Site	Phase 3	34.8112222	-120.373199
16994	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	8	8	8	6	Fair	Poor	Removed		Main Site	Phase 3	34.8111488	-120.373226
16995	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	20	8	7	15	7	Fair	Fair	Removed		Main Site	Phase 3	34.8111612	-120.373246
16996	Quercus agrifolia	Coast live oak	7	16	20	13	18	22	3	2	94	Yes	27	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8112007	-120.373394
16997	Quercus agrifolia	Coast live oak	5	6	7	11	12	10	-	-	46	Yes	22	15	15	10	10	Good	Fair	Removed		Main Site	Phase 3	34.8110459	-120.373427

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
16998	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	2	12	Fair	Fair	Removed		Main Site	Phase 3	34.81102	-120.373391
16999	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	22	2	10	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110017	-120.3734
17000	Quercus agrifolia	Coast live oak	3	10	6	7	-	-	-	-	23	Yes	15	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8150544	-120.383144
17001	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8151672	-120.383463
17002	Quercus agrifolia	Coast live oak	3	1	2	3	-	-	-	-	6	No	7	2	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8151705	-120.3835
17003	Quercus agrifolia	Coast live oak	6	2	2	1	3	2	1	-	11	Yes	7	3	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8152043	-120.382993
17004	Quercus agrifolia	Coast live oak	4	6	3	5	4	-	-	-	18	Yes	10	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8154559	-120.382939
17005	Quercus agrifolia	Coast live oak	4	2	3	2	3	-	-	-	10	Yes	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8154797	-120.382892
17006	Quercus agrifolia	Coast live oak	3	7	5	5	-	-	-	-	17	Yes	12	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8154948	-120.382925
17007	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	3	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8154808	-120.382944
17008	Quercus agrifolia	Coast live oak	3	6	5	3	-	-	-	-	14	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8154991	-120.382992
17009	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	0	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8154782	-120.382977
17010	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	No - Dead	1	0	0	10	2	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8154922	-120.383002
17011	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	15	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8154585	-120.383097
17012	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	5	5	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8154604	-120.383133
17013	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	No - Dead	5	4	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8154184	-120.383095
17014	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	10	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8154121	-120.383115
17015	Quercus agrifolia	Coast live oak	3	9	10	10	-	-	-	-	29	Yes	15	10	10	10	2	Poor	Poor	Removed		Main Site	Phase 1	34.815433	-120.383141
17016	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	No - Dead	2	10	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.815379	-120.383157
17017	Quercus agrifolia	Coast live oak	3	11	12	14	-	-	-	-	37	No - Dead	1	10	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8153494	-120.383169
17018	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	4	0	5	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8153784	-120.383215
17019	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	No - Dead	1	0	0	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8154092	-120.383322
17020	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	5	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8154297	-120.383354
17021	Quercus agrifolia	Coast live oak	4	12	12	11	7	-	-	-	42	Yes	18	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8154914	-120.383333
17022	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	18	12	0	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8154558	-120.383235
17023	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8154953	-120.383303
17024	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8155049	-120.383331
17025	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	5	5	3	Poor	Poor	Removed		Main Site	Phase 1	34.8155579	-120.383335
17026	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	No - Dead	5	5	5	3	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8155896	-120.383316
17027	Quercus agrifolia	Coast live oak	7	3	4	5	6	6	7	7	38	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156021	-120.383236
17028	Quercus agrifolia	Coast live oak	4	8	5	7	5	-	-	-	25	Yes	10	5	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8156519	-120.383217
17029	Quercus agrifolia	Coast live oak	8	6	5	5	11	4	3	4,8	46	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156848	-120.383144
17030	Quercus agrifolia	Coast live oak	5	9	10	11	8	8	-	-	46	Yes	15	10	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156826	-120.383109
17031	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	2	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8157014	-120.383073
17032	Quercus agrifolia	Coast live oak	3	4	1	1	-	-	-	-	6	No	10	2	5	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.815703	-120.383105
17033	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8157042	-120.383058
17034	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8156935	-120.383062
17035	Quercus agrifolia	Coast live oak	14	9	6	8	8	6	6	12,6,5,6,8,4,4,5	93	Yes	15	12	12	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8157422	-120.383027
17036	Quercus agrifolia	Coast live oak	6	5	6	5	8	8	5	-	37	Yes	10	10	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156593	-120.382925
17037	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8156562	-120.382899
17038	Quercus agrifolia	Coast live oak	17	5	5	3	6	5	5	6,4,8,8,7,7,9,9,5,10,6	108	Yes	15	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8155828	-120.383041
17039	Quercus agrifolia	Coast live oak	3	6	5	9	-	-	-	-	20	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8155071	-120.383138
17040	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Under 5 fee	3	3	0	0	0	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8155393	-120.383128
17041	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	2	0	3	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8155533	-120.383112
17042	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8158911	-120.383158
17043	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8158939	-120.383151
17044	Quercus agrifolia	Coast live oak	3	3	4	3	-	-	-	-	10	Yes	10	5	4	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158979	-120.383125
17045	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	3	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.8158961	-120.383136
17046	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	3	3	2	6	Fair	Fair	Removed		Main Site	Phase 1	34.815887	-120.383098
17047	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	0	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158857	-120.38311
17048	Quercus agrifolia	Coast live oak	3	11	10	8	-	-	-	-	29	Yes	12	4	10	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8158621	-120.383099
17049	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	5	0	3	0	Critical	Critical	Removed	Almost dead	Main Site	Phase 1	34.815851	-120.383146
17050	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	1	2	1	Poor	Fair	Removed		Main Site	Phase 1	34.8158381	-120.38314
17051	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	3	3	3	1	Poor	Poor	Removed		Main Site	Phase 1	34.8158333	-120.383137
17052	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	4	0	3	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8158506	-120.383115

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17053	Quercus agrifolia	Coast live oak	3	4	8	5	-	-	-	-	17	Yes	12	5	10	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8158347	-120.38314
17054	Quercus agrifolia	Coast live oak	3	5	6	4	-	-	-	-	15	No - Dead	3	2	2	2	2	Dead	Dead	Removed	Loosely tagged, poison oak	Main Site	Phase 1	34.8158147	-120.383121
17055	Quercus agrifolia	Coast live oak	3	7	4	4	-	-	-	-	15	Yes	12	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158076	-120.383153
17056	Quercus agrifolia	Coast live oak	3	8	7	5	-	-	-	-	20	Yes	12	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158203	-120.38316
17057	Quercus agrifolia	Coast live oak	4	4	2	3	3	-	-	-	12	Yes	12	3	4	5	2	Fair	Poor	Removed		Main Site	Phase 1	34.8158243	-120.383186
17058	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8158318	-120.383177
17059	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	10	3	3	5	3	Poor	Fair	Removed		Main Site	Phase 1	34.8158311	-120.383187
17060	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	4	2	1	1	Critical	Critical	Removed	Almost dead	Main Site	Phase 1	34.8158252	-120.383188
17062	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	12	5	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158394	-120.383163
17063	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8158667	-120.383176
17064	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	12	4	4	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8157835	-120.383236
17065	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157781	-120.383205
17066	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	12	5	3	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157653	-120.383182
17067	Quercus agrifolia	Coast live oak	5	4	7	6	5	6	-	-	28	Yes	12	3	12	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157746	-120.383175
17068	Quercus agrifolia	Coast live oak	2	2	3	-	-	-	-	-	5	No	12	3	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8157704	-120.383194
17069	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	12	0	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157491	-120.383181
17070	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	3	4	2	3	Fair	Fair	Removed		Main Site	Phase 1	34.815753	-120.383213
17071	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	0	10	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8157279	-120.383172
17072	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8157423	-120.383189
17073	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	3	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.815748	-120.383222
17074	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8157476	-120.383214
17075	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	3	3	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8157306	-120.383213
17076	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	12	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157586	-120.38321
17077	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.81577	-120.383212
17078	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	5	0	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8157806	-120.383226
17079	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	1	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8157864	-120.383214
17080	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8157755	-120.383206
17081	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	1	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8157779	-120.383224
17082	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8156019	-120.383557
17083	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	6	10	15	0	0	Critical	Critical	Removed	Split mostly dead	Main Site	Phase 1	34.8155622	-120.383527
17084	Quercus agrifolia	Coast live oak	5	5	5	4	8	8	-	-	30	Yes	12	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8155929	-120.383475
17085	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	5	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8155452	-120.383441
17086	Quercus agrifolia	Coast live oak	5	2	2	1	1	1	-	-	7	No	7	4	4	4	4	Fair	Fair	Removed	Tagged on foliage	Main Site	Phase 1	34.8154599	-120.383403
17087	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	No - Dead	3	0	2	3	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8154786	-120.383421
17088	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	No - Dead	1	5	0	5	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8155034	-120.383447
17089	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8155131	-120.383427
17090	Quercus agrifolia	Coast live oak	2	6	1	-	-	-	-	-	7	No	10	4	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8155209	-120.383466
17091	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	5	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8154937	-120.383487
17092	Quercus agrifolia	Coast live oak	3	8	3	5	-	-	-	-	16	Yes	10	2	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8153995	-120.383436
17093	Quercus agrifolia	Coast live oak	5	8	9	2	2	5	-	-	26	Yes	12	5	5	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8153711	-120.383488
17094	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	5	1	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8153851	-120.383519
17095	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	15	12	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8153584	-120.383649
17096	Quercus agrifolia	Coast live oak	3	10	11	9	-	-	-	-	30	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8153898	-120.383751
17097	Quercus agrifolia	Coast live oak	3	7	8	6	-	-	-	-	21	No - Dead	6	0	5	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8152551	-120.383655
17098	Quercus agrifolia	Coast live oak	5	11	1	1	1	1	-	-	15	Yes	15	5	12	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8154494	-120.38376
17099	Quercus agrifolia	Coast live oak	2	18	8	-	-	-	-	-	26	No - Dead	1	0	0	5	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8155011	-120.383772
17100	Quercus agrifolia	Coast live oak	5	7	7	3	2	2	-	-	21	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8154829	-120.38381
17101	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	No - Dead	10	2	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8155572	-120.383784
17102	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	8	3	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8155573	-120.38381
17103	Quercus agrifolia	Coast live oak	3	8	7	9	-	-	-	-	24	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8155818	-120.383839
17104	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8155519	-120.383636
17105	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	15	5	15	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.815528	-120.383665
17106	Quercus agrifolia	Coast live oak	3	9	8	5	-	-	-	-	22	Yes	12	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8155692	-120.383687
17107	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	15	4	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.815577	-120.383792
17108	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	4	0	0	10	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.815612	-120.383898
17109	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	7	5	3	4	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8157375	-120.383935
17110	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	8	5	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8157373	-120.383933

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17111	Quercus agrifolia	Coast live oak	6	2	2	1	1	1	1	-	8	Yes	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8157709	-120.384002
17112	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	No - Dead	4	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8157906	-120.383984
17113	Quercus agrifolia	Coast live oak	9	3	6	6	5	5	4	6,4,4	43	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159495	-120.384
17114	Quercus agrifolia	Coast live oak	3	12	10	11	-	-	-	-	33	Yes	15	10	12	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8158669	-120.384076
17115	Quercus agrifolia	Coast live oak	3	6	5	6	-	-	-	-	17	Yes	12	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159059	-120.384105
17116	Quercus agrifolia	Coast live oak	6	14	16	17	10	10	9	-	76	Yes	18	15	10	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8160192	-120.384139
17117	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8160592	-120.384072
17118	Quercus agrifolia	Coast live oak	4	17	16	12	13	-	-	-	58	Yes	20	15	20	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8159674	-120.384458
17119	Quercus agrifolia	Coast live oak	2	12	4	-	-	-	-	-	16	Yes	10	3	10	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8159441	-120.384457
17120	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.815993	-120.384424
17121	Quercus agrifolia	Coast live oak	3	10	3	3	-	-	-	-	16	Yes	12	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.815997	-120.384383
17122	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	18	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.815947	-120.38431
17123	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	7	5	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8159422	-120.384281
17124	Quercus agrifolia	Coast live oak	2	19	8	-	-	-	-	-	27	No - Dead	6	10	0	15	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8158876	-120.384313
17125	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	0	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.815889	-120.384233
17126	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	5	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8158743	-120.384225
17127	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	2	0	0	10	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8159127	-120.384388
17128	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	5	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8158428	-120.384302
17129	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	1	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8158349	-120.384353
17130	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8158442	-120.384385
17131	Quercus agrifolia	Coast live oak	3	6	5	9	-	-	-	-	20	No - Dead	1	10	0	0	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8158865	-120.384435
17132	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	22	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8158324	-120.384453
17133	Quercus agrifolia	Coast live oak	2	22	18	-	-	-	-	-	40	Yes	25	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8158274	-120.38454
17134	Quercus agrifolia	Coast live oak	2	18	12	-	-	-	-	-	30	Yes	25	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8158645	-120.38459
17135	Quercus agrifolia	Coast live oak	6	9	13	13	5	11	12	-	63	Yes	20	10	20	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8159146	-120.384687
17136	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	0	12	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8158762	-120.38471
17137	Quercus agrifolia	Coast live oak	4	7	3	1	2	-	-	-	13	Yes	18	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8157693	-120.384556
17138	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8157296	-120.384615
17139	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	22	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8157866	-120.384686
17140	Quercus agrifolia	Coast live oak	4	13	15	13	9	-	-	-	50	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8157985	-120.384762
17141	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	No - Dead	3	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8157533	-120.384719
17142	Quercus agrifolia	Coast live oak	3	11	12	9	-	-	-	-	32	Yes	18	15	5	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8157833	-120.384873
17143	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	4	0	0	3	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8157498	-120.384815
17144	Quercus agrifolia	Coast live oak	3	17	7	10	-	-	-	-	34	Yes	12	5	20	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8157069	-120.384897
17145	Quercus agrifolia	Coast live oak	3	16	13	13	-	-	-	-	42	Yes	12	10	3	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.8157071	-120.384902
17146	Quercus agrifolia	Coast live oak	4	13	9	12	14	-	-	-	48	Yes	25	15	5	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8155632	-120.384972
17147	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	15	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8155303	-120.384933
17148	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	10	22	20	18	Fair	Fair	Removed		Main Site	Phase 1	34.8155066	-120.384887
17149	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	12	0	10	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8154894	-120.384917
17150	Quercus agrifolia	Coast live oak	2	25	14	-	-	-	-	-	39	Yes	25	15	20	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8154786	-120.384971
17151	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156103	-120.385099
17152	Quercus agrifolia	Coast live oak	3	9	15	13	-	-	-	-	37	Yes	20	20	5	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8155448	-120.385133
17153	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	30	20	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8155214	-120.385145
17154	Quercus agrifolia	Coast live oak	3	10	8	22	-	-	-	-	40	Yes	22	12	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8155683	-120.385271
17155	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8156745	-120.385271
17156	Quercus agrifolia	Coast live oak	3	1	3	3	-	-	-	-	7	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8156156	-120.385344
17157	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	3	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8152001	-120.383858
17158	Quercus agrifolia	Coast live oak	4	25	13	16	17	-	-	-	71	Yes	15	15	20	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8151898	-120.383891
17159	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	15	5	15	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8152206	-120.383879
17160	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	6	0	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8153089	-120.383909
17161	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8153445	-120.383937
17162	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	1	1	1	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8153621	-120.38395
17163	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8153388	-120.383986
17164	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	10	0	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8153667	-120.38396
17165	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	7	0	0	20	0	Poor	Critical	Removed	Fallen, mostly dead	Main Site	Phase 1	34.8152982	-120.384
17166	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	15	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8152951	-120.38397
17167	Quercus agrifolia	Coast live oak	3	15	12	14	-	-	-	-	41	No - Dead	1	5	5	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8153922	-120.384049

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17168	Quercus agrifolia	Coast live oak	3	12	14	10	-	-	-	-	36	Yes	20	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8154347	-120.384015
17169	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	20	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8154211	-120.383945
17170	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	20	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.815447	-120.384067
17171	Quercus agrifolia	Coast live oak	3	6	16	19	-	-	-	-	41	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8153605	-120.384146
17172	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	10	10	0	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8153452	-120.384185
17173	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	5	10	5	15	Poor	Fair	Removed		Main Site	Phase 1	34.8154096	-120.384228
17174	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	4	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8153788	-120.384243
17175	Quercus agrifolia	Coast live oak	6	6	6	5	4	3	3	-	27	Yes	10	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8153395	-120.384286
17176	Quercus agrifolia	Coast live oak	4	4	3	2	4	-	-	-	13	Yes	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8153605	-120.384356
17177	Quercus agrifolia	Coast live oak	3	18	19	10	-	-	-	-	47	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8155051	-120.384267
17178	Quercus agrifolia	Coast live oak	3	11	5	7	-	-	-	-	23	Yes	12	5	10	15	3	Fair	Poor	Removed		Main Site	Phase 1	34.8155127	-120.384381
17179	Quercus agrifolia	Coast live oak	4	4	7	3	9	-	-	-	23	Yes	12	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8155918	-120.384392
17180	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8155902	-120.384401
17181	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	12	10	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8155965	-120.384414
17182	Quercus agrifolia	Coast live oak	3	13	10	11	-	-	-	-	34	Yes	15	15	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8156398	-120.384393
17183	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8156447	-120.384179
17184	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	4	5	2	2	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8156948	-120.384099
17185	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	1	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8156929	-120.384141
17186	Quercus agrifolia	Coast live oak	6	2	2	2	1	1	1	-	9	Yes	6	3	3	3	3	Fair	Fair	Removed	Tagged on foliage	Main Site	Phase 1	34.8157328	-120.384088
17187	Quercus agrifolia	Coast live oak	4	9	8	9	2	-	-	-	28	Yes	12	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8156618	-120.384074
17188	Quercus agrifolia	Coast live oak	3	15	14	14	-	-	-	-	43	Yes	6	15	20	15	15	Critical	Critical	Removed	plit at middle, all stems dead with stump sprouts	Main Site	Phase 1	34.8159473	-120.384792
17189	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160213	-120.384842
17190	Quercus agrifolia	Coast live oak	3	12	10	16	-	-	-	-	38	Yes	15	10	5	10	15	Fair	Poor	Removed		Main Site	Phase 1	34.8159571	-120.384897
17191	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	No - Dead	2	0	0	10	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8160312	-120.38494
17192	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	5	10	2	15	Fair	Fair	Removed		Main Site	Phase 1	34.816007	-120.384997
17193	Quercus agrifolia	Coast live oak	5	7	11	10	10	5	-	-	43	Yes	18	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.815983	-120.385008
17194	Quercus agrifolia	Coast live oak	2	17	13	-	-	-	-	-	30	Yes	12	5	5	20	1	Poor	Poor	Removed		Main Site	Phase 1	34.8159606	-120.384997
17195	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8159767	-120.385083
17196	Quercus agrifolia	Coast live oak	6	12	14	9	14	12	16	-	77	Yes	25	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8159206	-120.385127
17197	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8159617	-120.385208
17198	Quercus agrifolia	Coast live oak	3	10	4	12	-	-	-	-	26	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160446	-120.385204
17199	Quercus agrifolia	Coast live oak	2	12	17	-	-	-	-	-	29	Yes	20	5	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160767	-120.385246
17200	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	1	0	0	20	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8160911	-120.385282
17201	Quercus agrifolia	Coast live oak	9	3	5	14	6	13	11	12,17,13	94	Yes	25	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8158587	-120.38522
17202	Quercus agrifolia	Coast live oak	6	14	13	19	19	16	15	-	96	Yes	30	20	25	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.8158777	-120.385332
17203	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	20	20	10	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8159158	-120.38533
17204	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	12	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.815851	-120.385413
17205	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	No - Dead	3	0	0	20	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8157904	-120.385456
17206	Quercus agrifolia	Coast live oak	4	17	15	8	9	-	-	-	49	Yes	12	5	5	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8158261	-120.385476
17207	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8157428	-120.385488
17208	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	10	10	10	Fair	Good	Removed		Main Site	Phase 1	34.815811	-120.385549
17209	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	8	4	4	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8158644	-120.385563
17210	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	9	4	4	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8158717	-120.38557
17211	Quercus agrifolia	Coast live oak	5	3	3	4	4	3	-	-	17	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158686	-120.385492
17212	Quercus agrifolia	Coast live oak	6	3	3	3	2	1	1	-	13	Yes	10	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8158575	-120.385536
17213	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	18	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8158789	-120.385545
17214	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8158666	-120.385542
17215	Quercus agrifolia	Coast live oak	3	9	14	18	-	-	-	-	41	Yes	30	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8159277	-120.385464
17216	Quercus agrifolia	Coast live oak	7	12	9	13	11	5	8	9	67	Yes	25	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8159674	-120.385427
17217	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No - Dead	15	2	2	2	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8159683	-120.385342
17218	Quercus agrifolia	Coast live oak	6	12	10	10	9	11	11	-	63	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8160417	-120.38548
17219	Quercus agrifolia	Coast live oak	6	6	5	10	12	4	4	-	41	Yes	20	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160968	-120.385514
17220	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	0	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81612	-120.385522
17221	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	18	15	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8161288	-120.385472
17222	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.815941	-120.385538
17223	Quercus agrifolia	Coast live oak	3	8	9	4	-	-	-	-	21	Yes	12	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8159293	-120.385606
17224	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	10	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8159613	-120.385636

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17225	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	0	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8159891	-120.385605
17226	Quercus agrifolia	Coast live oak	3	12	8	14	-	-	-	-	34	Yes	20	20	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8160443	-120.385636
17227	Quercus agrifolia	Coast live oak	3	2	8	6	-	-	-	-	16	Yes	12	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160943	-120.385659
17228	Quercus agrifolia	Coast live oak	4	7	5	9	10	-	-	-	31	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8161075	-120.385614
17229	Quercus agrifolia	Coast live oak	4	12	10	13	14	-	-	-	49	Yes	20	10	15	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8162423	-120.385667
17230	Quercus agrifolia	Coast live oak	5	5	6	3	10	4	-	-	28	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8162983	-120.385664
17231	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8161508	-120.38557
17232	Quercus agrifolia	Coast live oak	3	13	18	16	-	-	-	-	47	Yes	20	10	15	20	10	Fair	Poor	Removed	Large stem dead	Main Site	Phase 1	34.8164712	-120.385711
17233	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	5	10	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8164902	-120.385753
17234	Quercus agrifolia	Coast live oak	3	11	5	2	-	-	-	-	18	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164628	-120.385781
17235	Quercus agrifolia	Coast live oak	3	7	8	7	-	-	-	-	22	Yes	12	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.816546	-120.385863
17236	Quercus agrifolia	Coast live oak	4	10	6	10	6	-	-	-	32	Yes	12	5	10	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.816553	-120.385829
17237	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	5	15	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8165302	-120.385748
17238	Quercus agrifolia	Coast live oak	8	7	7	11	10	9	12	10,12	78	Yes	20	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8165717	-120.385766
17239	Quercus agrifolia	Coast live oak	4	6	6	6	4	-	-	-	22	Yes	10	5	10	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8165847	-120.385675
17240	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	5	10	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.8166419	-120.385697
17241	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167211	-120.385699
17242	Quercus agrifolia	Coast live oak	6	6	6	9	7	5	9	-	42	Yes	10	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167756	-120.385691
17243	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167635	-120.385743
17244	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167258	-120.385766
17245	Quercus agrifolia	Coast live oak	4	8	4	10	12	-	-	-	34	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167248	-120.385805
17246	Quercus agrifolia	Coast live oak	4	6	6	5	4	-	-	-	21	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167129	-120.385746
17247	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	No - Dead	7	0	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.816628	-120.385807
17248	Quercus agrifolia	Coast live oak	4	6	5	9	8	-	-	-	28	No - Dead	10	5	10	10	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.816609	-120.385917
17249	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166531	-120.385909
17250	Quercus agrifolia	Coast live oak	4	7	6	9	5	-	-	-	27	Yes	15	2	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167018	-120.385869
17251	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No - Dead	5	3	3	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8166891	-120.385912
17252	Quercus agrifolia	Coast live oak	3	13	9	10	-	-	-	-	32	Yes	12	5	10	10	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.816752	-120.385878
17253	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	6	0	0	1	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8167729	-120.385923
17254	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	18	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8167724	-120.385945
17255	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	15	15	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167576	-120.385964
17256	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	12	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8167171	-120.385943
17257	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	5	5	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.8167256	-120.38593
17258	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168525	-120.385824
17259	Quercus agrifolia	Coast live oak	2	5	1	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168297	-120.385788
17260	Quercus agrifolia	Coast live oak	2	6	10	-	-	-	-	-	16	Yes	15	15	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168066	-120.385798
17261	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81679	-120.385807
17262	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	5	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8168005	-120.385718
17263	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169509	-120.385708
17264	Quercus agrifolia	Coast live oak	4	5	4	4	5	-	-	-	18	No - Dead	10	3	5	2	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8168129	-120.385734
17265	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	15	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168741	-120.385705
17266	Quercus agrifolia	Coast live oak	3	8	11	9	-	-	-	-	28	No - Dead	10	5	10	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.8168703	-120.385778
17267	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81701	-120.385734
17268	Quercus agrifolia	Coast live oak	2	6	1	-	-	-	-	-	7	No	10	5	3	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.816858	-120.385806
17269	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81692	-120.385723
17270	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8169327	-120.385695
17271	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	20	10	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8169618	-120.385648
17272	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	No - Dead	1	0	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8168641	-120.385652
17273	Quercus agrifolia	Coast live oak	4	8	6	6	9	-	-	-	29	Yes	15	5	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168911	-120.385661
17274	Quercus agrifolia	Coast live oak	3	6	4	4	-	-	-	-	14	Yes	5	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8169343	-120.385634
17275	Quercus agrifolia	Coast live oak	3	11	7	6	-	-	-	-	24	Yes	12	5	5	3	10	Poor	Poor	Removed		Main Site	Phase 1	34.8169378	-120.385611
17276	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	0	0	3	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8170541	-120.385631
17277	Quercus agrifolia	Coast live oak	3	8	9	4	-	-	-	-	21	No - Dead	7	4	3	4	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8170726	-120.385651
17278	Quercus agrifolia	Coast live oak	5	6	4	6	7	8	-	-	31	Yes	12	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.81708	-120.385717
17279	Quercus agrifolia	Coast live oak	3	9	4	4	-	-	-	-	17	Yes	10	15	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170917	-120.385648
17280	Quercus agrifolia	Coast live oak	3	8	4	4	-	-	-	-	16	No - Dead	5	3	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8171621	-120.385675
17281	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8172313	-120.385754

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17282	Quercus agrifolia	Coast live oak	6	4	9	5	8	6	4	-	36	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8172548	-120.385759
17283	Quercus agrifolia	Coast live oak	3	5	8	2	-	-	-	-	15	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171962	-120.385823
17284	Quercus agrifolia	Coast live oak	2	2	7	-	-	-	-	-	9	Yes	7	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171151	-120.385768
17285	Quercus agrifolia	Coast live oak	3	9	9	12	-	-	-	-	30	Yes	12	10	5	5	10	Poor	Poor	Removed	Large stem dead	Main Site	Phase 1	34.8170897	-120.385871
17286	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8171349	-120.385844
17287	Quercus agrifolia	Coast live oak	3	5	4	2	-	-	-	-	11	Yes	5	5	0	5	1	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8171268	-120.385895
17288	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	2	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8171366	-120.385814
17289	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	15	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8170648	-120.385973
17290	Quercus agrifolia	Coast live oak	3	11	10	9	-	-	-	-	30	Yes	18	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171481	-120.385924
17291	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	5	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8171128	-120.385964
17292	Quercus agrifolia	Coast live oak	3	9	10	12	-	-	-	-	31	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170499	-120.385943
17293	Quercus agrifolia	Coast live oak	14	6	2	5	3	4	5	4,5,7,3,4,7,6,3	64	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170489	-120.385981
17294	Quercus agrifolia	Coast live oak	3	10	4	6	-	-	-	-	20	Yes	15	5	10	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8169934	-120.386006
17295	Quercus agrifolia	Coast live oak	5	13	3	6	5	3	-	-	30	Yes	25	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169465	-120.386032
17296	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	15	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8168481	-120.38609
17297	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	8	4	4	3	5	Fair	Poor	Removed		Main Site	Phase 1	34.8168373	-120.386016
17298	Quercus agrifolia	Coast live oak	3	11	14	14	-	-	-	-	39	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168293	-120.386008
17299	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	18	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169133	-120.385922
17300	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.816936	-120.385848
17301	Quercus agrifolia	Coast live oak	3	8	2	5	-	-	-	-	15	Yes	20	15	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169568	-120.385855
17302	Quercus agrifolia	Coast live oak	6	4	7	5	6	6	6	-	34	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.816975	-120.385808
17303	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	7	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8174035	-120.3857
17304	Quercus agrifolia	Coast live oak	4	11	12	2	10	-	-	-	35	Yes	15	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8173552	-120.385774
17305	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8174132	-120.385763
17306	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	10	5	5	2	Fair	Poor	Removed		Main Site	Phase 1	34.8173288	-120.385798
17307	Quercus agrifolia	Coast live oak	3	4	4	9	-	-	-	-	17	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173132	-120.385655
17308	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	3	10	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8173122	-120.385637
17309	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	5	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172004	-120.385644
17310	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	2	2	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8172009	-120.385656
17311	Quercus agrifolia	Coast live oak	4	5	5	4	6	-	-	-	20	Yes	7	10	2	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8171863	-120.385645
17312	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8171796	-120.3856
17313	Quercus agrifolia	Coast live oak	3	4	4	6	-	-	-	-	14	Yes	8	5	5	5	3	Poor	Poor	Removed		Main Site	Phase 1	34.8172012	-120.38556
17314	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	No - Dead	1	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8171725	-120.385577
17315	Quercus agrifolia	Coast live oak	5	3	3	2	2	2	-	-	12	Yes	7	2	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171783	-120.385536
17316	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171799	-120.385517
17317	Quercus agrifolia	Coast live oak	3	3	7	6	-	-	-	-	16	Yes	12	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172013	-120.385503
17318	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	3	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8171806	-120.385391
17319	Quercus agrifolia	Coast live oak	4	7	6	7	4	-	-	-	24	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171916	-120.385462
17320	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8171355	-120.385542
17321	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	10	5	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8171625	-120.385535
17322	Quercus agrifolia	Coast live oak	2	2	3	-	-	-	-	-	5	No	8	2	2	2	2	Poor	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8171401	-120.385546
17323	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170903	-120.385593
17324	Quercus agrifolia	Coast live oak	3	5	3	6	-	-	-	-	14	Yes	12	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170616	-120.385525
17325	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	8	3	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170916	-120.385542
17326	Quercus agrifolia	Coast live oak	4	9	8	6	5	-	-	-	28	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170961	-120.38552
17327	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	10	5	3	10	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8170602	-120.385496
17328	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170448	-120.385538
17329	Quercus agrifolia	Coast live oak	5	11	12	9	11	8	-	-	51	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169793	-120.38555
17330	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	10	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169994	-120.385491
17331	Quercus agrifolia	Coast live oak	3	4	5	2	-	-	-	-	11	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169064	-120.385494
17332	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	12	10	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169131	-120.38546
17333	Quercus agrifolia	Coast live oak	5	3	2	2	1	1	-	-	9	Yes	8	5	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168641	-120.385516
17334	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	10	2	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169648	-120.385358
17335	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.816979	-120.38535
17336	Quercus agrifolia	Coast live oak	3	7	6	8	-	-	-	-	21	Yes	12	3	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.816983	-120.385336
17337	Quercus agrifolia	Coast live oak	6	2	2	2	1	1	1	-	9	Yes	8	5	3	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170342	-120.385286

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17338	Quercus agrifolia	Coast live oak	5	3	3	2	4	4	-	-	16	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170127	-120.385287
17339	Quercus agrifolia	Coast live oak	4	5	5	10	9	-	-	-	29	Yes	12	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169285	-120.38532
17340	Quercus agrifolia	Coast live oak	3	9	7	11	-	-	-	-	27	Yes	15	5	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8168922	-120.385311
17341	Quercus agrifolia	Coast live oak	4	9	3	2	9	-	-	-	23	Yes	12	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168567	-120.385279
17342	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	12	5	10	5	5	Critical	Poor	Removed	Mostly dead	Main Site	Phase 1	34.8168701	-120.38538
17343	Quercus agrifolia	Coast live oak	3	6	5	6	-	-	-	-	17	Yes	15	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168003	-120.385395
17344	Quercus agrifolia	Coast live oak	6	5	4	5	6	7	5	-	32	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167931	-120.385405
17345	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168159	-120.385456
17346	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	10	5	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168339	-120.385454
17347	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	5	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8167315	-120.385392
17348	Quercus agrifolia	Coast live oak	5	8	6	4	8	5	-	-	31	Yes	12	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.816751	-120.385405
17349	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	4	1	Fair	Fair	Removed		Main Site	Phase 1	34.8166873	-120.385433
17350	Quercus agrifolia	Coast live oak	3	4	3	8	-	-	-	-	15	Yes	12	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166927	-120.385401
17351	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	6	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8166659	-120.385495
17352	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8166523	-120.385478
17353	Quercus agrifolia	Coast live oak	2	18	18	-	-	-	-	-	36	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8165947	-120.385499
17354	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	10	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8165565	-120.385552
17355	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	4	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8165278	-120.385564
17356	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8165	-120.385569
17357	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	10	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8164942	-120.385526
17358	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164348	-120.385421
17359	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8164758	-120.385479
17360	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	15	20	2	Fair	Fair	Removed		Main Site	Phase 1	34.8164949	-120.385428
17361	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	15	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165809	-120.385411
17362	Quercus agrifolia	Coast live oak	3	12	12	13	-	-	-	-	37	Yes	20	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8166267	-120.38541
17363	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	No - Dead	7	2	10	5	1	Dead	Dead	Removed	Dead split	Main Site	Phase 1	34.8165414	-120.385349
17364	Quercus agrifolia	Coast live oak	3	12	12	11	-	-	-	-	35	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8165655	-120.385306
17365	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8165272	-120.385347
17366	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	1	1	1	1	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.816541	-120.385367
17367	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	No - Dead	12	2	3	5	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8165022	-120.385325
17368	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	No - Dead	15	2	4	10	3	Dead	Dead	Removed	Dead split	Main Site	Phase 1	34.8166169	-120.385223
17369	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	20	20	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8165442	-120.385236
17370	Quercus agrifolia	Coast live oak	2	13	17	-	-	-	-	-	30	Yes	20	5	20	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8165078	-120.385191
17371	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164041	-120.385207
17372	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	5	1	1	2	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8164135	-120.385254
17373	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163636	-120.385295
17374	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	6	0	5	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163725	-120.385332
17375	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	18	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164036	-120.385367
17376	Quercus agrifolia	Coast live oak	4	3	1	7	2	-	-	-	13	Yes	10	10	10	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8162504	-120.385536
17377	Quercus agrifolia	Coast live oak	4	7	6	3	6	-	-	-	22	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163158	-120.385492
17378	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	5	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8163346	-120.385502
17379	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	3	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.816374	-120.385443
17380	Quercus agrifolia	Coast live oak	3	7	6	9	-	-	-	-	22	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163259	-120.385412
17381	Quercus agrifolia	Coast live oak	6	6	8	6	4	5	5	-	34	Yes	12	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163051	-120.385427
17382	Quercus agrifolia	Coast live oak	3	11	8	9	-	-	-	-	28	Yes	15	10	15	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8163175	-120.385402
17383	Quercus agrifolia	Coast live oak	3	7	5	8	-	-	-	-	20	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163394	-120.385364
17384	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	8	3	2	5	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163045	-120.385328
17385	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8162984	-120.3853
17386	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163069	-120.385297
17387	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	18	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163561	-120.385244
17388	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163748	-120.385209
17389	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	18	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164149	-120.385218
17390	Quercus agrifolia	Coast live oak	2	18	6	-	-	-	-	-	24	Yes	20	10	10	10	15	Poor	Fair	Removed		Main Site	Phase 1	34.8164011	-120.38517
17391	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	6	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163982	-120.385207
17392	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163679	-120.385204
17393	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163138	-120.385209
17394	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	5	3	5	Poor	Fair	Removed		Main Site	Phase 1	34.8163441	-120.385164

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17395	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	18	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8163554	-120.3851
17396	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	12	10	5	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8163493	-120.385099
17397	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163377	-120.385129
17398	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8163184	-120.385132
17399	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	2	0	0	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163215	-120.385134
17400	Quercus agrifolia	Coast live oak	4	7	8	4	2	-	-	-	21	Yes	12	5	10	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8162513	-120.385245
17401	Quercus agrifolia	Coast live oak	5	6	3	7	3	4	-	-	23	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8162542	-120.385157
17402	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	12	10	5	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8162954	-120.385177
17403	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	1	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8162845	-120.385143
17404	Quercus agrifolia	Coast live oak	4	9	7	9	8	-	-	-	33	Yes	15	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163118	-120.385129
17405	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	2	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8162962	-120.385098
17406	Quercus agrifolia	Coast live oak	7	6	6	5	5	4	6	6	38	Yes	10	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161928	-120.385099
17407	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8162189	-120.385067
17408	Quercus agrifolia	Coast live oak	4	7	5	9	10	-	-	-	31	Yes	12	5	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8162298	-120.385043
17409	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	10	0	5	0	Fair	Poor	Removed		Main Site	Phase 1	34.8161964	-120.385029
17410	Quercus agrifolia	Coast live oak	3	6	1	1	-	-	-	-	8	Yes	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161507	-120.385093
17411	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	6	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8161724	-120.385068
17412	Quercus agrifolia	Coast live oak	3	9	8	3	-	-	-	-	20	Yes	10	5	10	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8161702	-120.385018
17413	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.816175	-120.384944
17414	Quercus agrifolia	Coast live oak	3	11	12	8	-	-	-	-	31	No - Dead	6	5	5	10	0	Dead	Dead	Removed	Dead, scattered	Main Site	Phase 1	34.8161356	-120.384981
17415	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	6	3	3	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8161874	-120.385055
17416	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	2	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8162163	-120.384894
17417	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	10	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8162027	-120.38485
17418	Quercus agrifolia	Coast live oak	3	9	6	2	-	-	-	-	17	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161596	-120.384824
17419	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	2	0	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8162215	-120.384808
17420	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160922	-120.384793
17421	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	1	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8160655	-120.384733
17422	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	12	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8161407	-120.384725
17423	Quercus agrifolia	Coast live oak	2	7	1	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161592	-120.3847
17424	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	7	3	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8161773	-120.384698
17425	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8161459	-120.384704
17426	Quercus agrifolia	Coast live oak	3	14	12	13	-	-	-	-	39	Yes	20	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8161763	-120.384585
17427	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	5	0	12	Fair	Fair	Removed		Main Site	Phase 1	34.8160589	-120.384699
17428	Quercus agrifolia	Coast live oak	6	9	7	10	8	5	9	-	48	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160732	-120.384678
17429	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.816061	-120.384618
17430	Quercus agrifolia	Coast live oak	3	8	9	7	-	-	-	-	24	Yes	15	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160578	-120.384616
17431	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	10	3	5	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8160618	-120.384577
17432	Quercus agrifolia	Coast live oak	3	3	5	3	-	-	-	-	11	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.816036	-120.384582
17433	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8160083	-120.384558
17434	Quercus agrifolia	Coast live oak	5	10	8	9	8	6	-	-	41	Yes	15	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8162923	-120.384563
17435	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163411	-120.384656
17436	Quercus agrifolia	Coast live oak	4	7	7	9	6	-	-	-	29	No - Dead	2	10	10	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8163354	-120.384743
17437	Quercus agrifolia	Coast live oak	2	12	14	-	-	-	-	-	26	No - Dead	4	0	0	20	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8162766	-120.384813
17438	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8162682	-120.384819
17439	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.816295	-120.384823
17440	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	5	5	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8162816	-120.384884
17441	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8162766	-120.384884
17442	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8163304	-120.384882
17443	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	15	12	12	20	12	Fair	Fair	Removed		Main Site	Phase 1	34.8162765	-120.384943
17444	Quercus agrifolia	Coast live oak	4	12	8	10	7	-	-	-	37	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8162422	-120.384952
17445	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	1	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8162756	-120.385029
17446	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	3	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.8162826	-120.384966
17447	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	15	15	5	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8163532	-120.384947
17448	Quercus agrifolia	Coast live oak	6	2	1	1	1	1	1	-	7	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8162939	-120.384881
17449	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163097	-120.384872
17450	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	1	0	15	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8163123	-120.384847
17451	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163168	-120.384848

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17452	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	No - Dead	3	0	0	2	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8163793	-120.384824
17453	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Yes	6	3	5	20	5	Critical	Critical	Removed	Mostly dead, stump sprouting	Main Site	Phase 1	34.816371	-120.384784
17454	Quercus agrifolia	Coast live oak	3	15	16	6	-	-	-	-	37	Yes	20	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164259	-120.384776
17455	Quercus agrifolia	Coast live oak	5	10	12	10	12	12	-	-	56	Yes	20	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8164283	-120.38479
17456	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163807	-120.384819
17457	Quercus agrifolia	Coast live oak	3	14	15	13	-	-	-	-	42	Yes	25	15	10	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8164577	-120.38486
17458	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	1	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8164513	-120.384899
17459	Quercus agrifolia	Coast live oak	4	1	2	1	1	-	-	-	5	No	7	3	3	3	5	Fair	Fair	Removed	Tagged on foliage	Main Site	Phase 1	34.816515	-120.384866
17460	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	2	10	3	5	Fair	Poor	Removed		Main Site	Phase 1	34.8165266	-120.384907
17461	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	5	12	Fair	Fair	Removed		Main Site	Phase 1	34.8165034	-120.384907
17462	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	18	5	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.816488	-120.384936
17463	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	12	4	1	2	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8164647	-120.384927
17464	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	5	10	Fair	Fair	Removed	Tagged on S	Main Site	Phase 1	34.8164398	-120.384929
17465	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	4	4	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164108	-120.384898
17466	Quercus agrifolia	Coast live oak	3	12	10	13	-	-	-	-	35	No - Dead	6	5	5	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163599	-120.3849
17467	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	18	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163875	-120.384915
17468	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8164308	-120.384962
17469	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	20	5	15	5	20	Fair	Poor	Removed		Main Site	Phase 1	34.8164157	-120.384971
17470	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8163782	-120.384923
17471	Quercus agrifolia	Coast live oak	4	6	7	8	6	-	-	-	27	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163882	-120.385042
17472	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	10	10	5	15	Fair	Poor	Removed		Main Site	Phase 1	34.8163695	-120.385001
17473	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	1	1	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.816345	-120.385063
17474	Quercus agrifolia	Coast live oak	3	12	7	10	-	-	-	-	29	Yes	20	10	10	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8163195	-120.385047
17475	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	8	5	5	5	5	Fair	Fair	Removed	Tagged on foliage	Main Site	Phase 1	34.8164302	-120.385018
17476	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	12	12	12	12	Fair	Good	Removed		Main Site	Phase 1	34.816517	-120.384979
17477	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8164386	-120.385072
17478	Quercus agrifolia	Coast live oak	4	3	3	4	2	-	-	-	12	Yes	8	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164344	-120.385085
17479	Quercus agrifolia	Coast live oak	6	7	6	9	5	8	3	-	38	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.816494	-120.385068
17480	Quercus agrifolia	Coast live oak	6	7	10	6	6	7	8	-	44	No - Dead	3	0	10	20	10	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.816679	-120.384979
17481	Quercus agrifolia	Coast live oak	7	9	10	8	11	8	8	10	64	Yes	20	10	10	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8166494	-120.385006
17482	Quercus agrifolia	Coast live oak	4	10	8	9	8	-	-	-	35	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8166561	-120.385058
17483	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	5	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8167543	-120.385141
17484	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	18	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167179	-120.385137
17485	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	20	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8166907	-120.385095
17486	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	15	5	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.816671	-120.385194
17487	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	No - Dead	5	3	3	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8166278	-120.385191
17488	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	No - Dead	8	2	2	2	5	Dead	Dead	Removed	Dead. Tagged on fallen branch	Main Site	Phase 1	34.816661	-120.385237
17489	Quercus agrifolia	Coast live oak	3	3	10	8	-	-	-	-	21	Yes	15	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166753	-120.385275
17490	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	Yes	15	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8167115	-120.385258
17491	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	10	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.8167597	-120.385233
17492	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	No - Dead	5	3	0	0	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8167487	-120.385229
17493	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	5	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8167735	-120.38528
17494	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	4	1	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.816765	-120.3853
17495	Quercus agrifolia	Coast live oak	3	10	15	8	-	-	-	-	33	Yes	18	15	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.816762	-120.385343
17496	Quercus agrifolia	Coast live oak	4	8	9	9	10	-	-	-	36	Yes	12	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8166974	-120.385316
17497	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	5	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167017	-120.385318
17498	Quercus agrifolia	Coast live oak	3	10	14	9	-	-	-	-	33	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169156	-120.385152
17499	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	No - Dead	6	3	3	2	3	Dead	Dead	Removed		Main Site	Phase 1	34.8169524	-120.385197
17500	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	1	0	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8169721	-120.385229
17501	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	15	0	5	5	Poor	Poor	Removed	Mostly dead	Main Site	Phase 1	34.8169597	-120.385243
17502	Quercus agrifolia	Coast live oak	3	7	9	8	-	-	-	-	24	Yes	10	5	10	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8170071	-120.385192
17503	Quercus agrifolia	Coast live oak	4	4	4	6	7	-	-	-	21	Yes	8	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169956	-120.385223
17504	Quercus agrifolia	Coast live oak	3	8	3	2	-	-	-	-	13	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170365	-120.385212
17505	Quercus agrifolia	Coast live oak	4	5	5	7	5	-	-	-	22	Yes	8	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170836	-120.385215
17506	Quercus agrifolia	Coast live oak	3	5	6	7	-	-	-	-	18	Yes	10	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171048	-120.385234
17507	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	6	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8170881	-120.385253
17508	Quercus agrifolia	Coast live oak	4	4	6	7	8	-	-	-	25	Yes	10	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171024	-120.385258

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17509	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171188	-120.385271
17510	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No - Dead	4	3	0	2	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8171111	-120.385264
17511	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	1	4	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8171058	-120.385284
17512	Quercus agrifolia	Coast live oak	3	3	2	3	-	-	-	-	8	Yes	5	5	2	3	2	Poor	Poor	Removed	Mostly dead	Main Site	Phase 1	34.8171247	-120.385314
17513	Quercus agrifolia	Coast live oak	3	5	5	6	-	-	-	-	16	Yes	10	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171448	-120.385278
17514	Quercus agrifolia	Coast live oak	5	6	5	6	5	6	-	-	28	Yes	15	5	10	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171668	-120.385325
17515	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	10	5	5	10	2	Fair	Poor	Removed		Main Site	Phase 1	34.8171597	-120.385372
17516	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	3	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8171612	-120.385431
17517	Quercus agrifolia	Coast live oak	5	2	2	2	1	1	-	-	8	Yes	8	3	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.81724	-120.38539
17518	Quercus agrifolia	Coast live oak	4	2	3	1	1	-	-	-	7	No	8	3	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8172572	-120.385402
17519	Quercus agrifolia	Coast live oak	5	2	3	1	1	1	-	-	8	Yes	7	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172907	-120.38545
17520	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	6	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8172981	-120.385437
17521	Quercus agrifolia	Coast live oak	4	6	5	5	4	-	-	-	20	Yes	6	4	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172842	-120.385435
17522	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8172998	-120.385396
17523	Quercus agrifolia	Coast live oak	3	7	7	9	-	-	-	-	23	Yes	10	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.81728	-120.38535
17524	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	10	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173002	-120.385356
17525	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	5	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173247	-120.385364
17526	Quercus agrifolia	Coast live oak	5	7	7	6	5	5	-	-	30	Yes	6	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173285	-120.385319
17527	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	3	3	3	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8173184	-120.38533
17528	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.817369	-120.385359
17529	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	7	3	3	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8173412	-120.385423
17530	Quercus agrifolia	Coast live oak	3	3	2	5	-	-	-	-	10	Yes	7	3	3	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8172683	-120.3855
17531	Quercus agrifolia	Coast live oak	3	7	7	6	-	-	-	-	20	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172686	-120.385525
17532	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	6	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8172634	-120.385538
17533	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	7	4	4	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172692	-120.385555
17534	Quercus agrifolia	Coast live oak	3	7	3	5	-	-	-	-	15	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172509	-120.385587
17535	Quercus agrifolia	Coast live oak	5	3	2	2	5	5	-	-	17	Yes	10	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172721	-120.385595
17536	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173542	-120.385523
17537	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.817386	-120.385521
17538	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	7	4	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.81734	-120.3855
17539	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173635	-120.385437
17540	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	7	5	5	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8173024	-120.385539
17541	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	1	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8173616	-120.385521
17542	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	7	3	2	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8173945	-120.385544
17543	Quercus agrifolia	Coast live oak	3	1	2	1	-	-	-	-	4	No	6	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.817425	-120.385634
17544	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	15	0	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8174466	-120.385566
17545	Quercus agrifolia	Coast live oak	6	12	10	13	9	9	8	-	61	Yes	25	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8174816	-120.385555
17546	Quercus agrifolia	Coast live oak	4	6	7	10	9	-	-	-	32	Yes	20	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8174968	-120.385493
17547	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	20	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8175873	-120.385528
17548	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	0	0	20	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8175768	-120.385552
17549	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	No - Dead	3	0	15	0	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8175934	-120.385578
17550	Quercus agrifolia	Coast live oak	3	9	8	8	-	-	-	-	25	No - Dead	3	10	15	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8175544	-120.385594
17551	Quercus agrifolia	Coast live oak	3	7	6	7	-	-	-	-	20	No - Dead	6	4	4	3	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8175724	-120.385449
17552	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	5	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8175347	-120.385428
17553	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	10	5	3	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8175224	-120.385429
17554	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	15	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8174972	-120.385422
17555	Quercus agrifolia	Coast live oak	3	6	6	4	-	-	-	-	16	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.817483	-120.385452
17556	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8174386	-120.385386
17557	Quercus agrifolia	Coast live oak	3	2	6	6	-	-	-	-	14	Yes	20	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8174589	-120.385356
17558	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	5	5	2	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8173995	-120.385351
17559	Quercus agrifolia	Coast live oak	5	2	2	4	3	3	-	-	14	Yes	7	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8174293	-120.385304
17560	Quercus agrifolia	Coast live oak	3	1	3	2	-	-	-	-	6	No	7	5	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8174033	-120.3853
17561	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No - Dead	8	3	3	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.817371	-120.385296
17562	Quercus agrifolia	Coast live oak	3	2	2	3	-	-	-	-	7	No	6	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8174521	-120.385248
17563	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	6	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8174308	-120.385264
17564	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	5	3	3	3	3	Fair	Fair	Removed	Tagged on foliage	Main Site	Phase 1	34.8173913	-120.385292
17565	Quercus agrifolia	Coast live oak	3	3	4	4	-	-	-	-	11	Yes	5	5	5	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8174087	-120.385196

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17566	Quercus agrifolia	Coast live oak	6	5	3	4	3	5	6	-	26	Yes	7	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8174231	-120.385224
17567	Quercus agrifolia	Coast live oak	3	5	4	5	-	-	-	-	14	Yes	5	5	2	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8173851	-120.385211
17568	Quercus agrifolia	Coast live oak	6	5	6	6	6	5	4	-	32	Yes	6	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173967	-120.385197
17569	Quercus agrifolia	Coast live oak	5	3	3	3	3	2	-	-	14	Yes	7	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173481	-120.38523
17570	Quercus agrifolia	Coast live oak	3	5	3	4	-	-	-	-	12	Yes	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173773	-120.385186
17571	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed	Tagged on south side	Main Site	Phase 1	34.8173197	-120.38518
17572	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8172785	-120.385181
17573	Quercus agrifolia	Coast live oak	3	4	5	7	-	-	-	-	16	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172635	-120.385207
17574	Quercus agrifolia	Coast live oak	3	4	3	4	-	-	-	-	11	Yes	6	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8172695	-120.385238
17575	Quercus agrifolia	Coast live oak	4	11	6	5	4	-	-	-	26	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172589	-120.385232
17576	Quercus agrifolia	Coast live oak	8	4	5	4	6	8	9	9,8	53	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171762	-120.385213
17577	Quercus agrifolia	Coast live oak	9	2	3	2	2	7	8	3,5,2	34	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163081	-120.384477
17578	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	15	0	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8163858	-120.384352
17579	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	15	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.81639	-120.384336
17580	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	15	20	0	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164218	-120.384405
17581	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	0	0	20	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8164592	-120.384393
17582	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	12	5	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8164557	-120.384403
17583	Quercus agrifolia	Coast live oak	3	9	7	6	-	-	-	-	22	No - Dead	1	10	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.816451	-120.384405
17584	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	1	0	0	5	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8164604	-120.384414
17585	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	0	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.816517	-120.384407
17586	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	20	10	10	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8164359	-120.384487
17587	Quercus agrifolia	Coast live oak	3	6	7	3	-	-	-	-	16	Yes	15	10	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164576	-120.384496
17588	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8164959	-120.384477
17589	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8165188	-120.384528
17590	Quercus agrifolia	Coast live oak	3	10	14	10	-	-	-	-	34	No - Dead	2	15	0	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8165439	-120.384523
17591	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8165477	-120.384568
17592	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	5	1	1	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8165385	-120.384579
17593	Quercus agrifolia	Coast live oak	2	21	19	-	-	-	-	-	40	Yes	30	15	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8165014	-120.38468
17594	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	10	3	1	3	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8165318	-120.38473
17595	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	18	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165499	-120.384721
17596	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	10	10	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8165707	-120.384777
17597	Quercus agrifolia	Coast live oak	3	13	6	17	-	-	-	-	36	Yes	15	10	5	5	10	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8166207	-120.384728
17598	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	15	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8166356	-120.384687
17599	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8165912	-120.384693
17600	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165854	-120.384665
17601	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	3	5	3	Fair	Fair	Removed	Tag on S	Main Site	Phase 1	34.8165889	-120.384643
17602	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	12	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166141	-120.38465
17603	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	9	0	1	1	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8166172	-120.384647
17604	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	No - Dead	15	5	0	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8165669	-120.384643
17605	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	4	0	3	1	3	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8165721	-120.384658
17606	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	12	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8166299	-120.384555
17607	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	20	10	10	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.8166465	-120.38453
17608	Quercus agrifolia	Coast live oak	3	7	1	1	-	-	-	-	9	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166719	-120.384512
17609	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	5	0	1	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.816669	-120.384477
17610	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8167085	-120.384489
17611	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	18	5	20	10	5	Poor	Poor	Removed	One broken stem	Main Site	Phase 1	34.8167121	-120.384467
17612	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167372	-120.384563
17613	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	7	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167829	-120.384538
17614	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	No - Dead	15	0	10	5	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8168222	-120.38455
17615	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	No - Dead	4	10	0	2	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8168411	-120.384603
17616	Quercus agrifolia	Coast live oak	2	14	3	-	-	-	-	-	17	Yes	15	4	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167995	-120.384575
17617	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168041	-120.384599
17618	Quercus agrifolia	Coast live oak	3	14	10	13	-	-	-	-	37	Yes	20	20	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167995	-120.384628
17619	Quercus agrifolia	Coast live oak	3	11	10	9	-	-	-	-	30	Yes	20	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168354	-120.384608
17620	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	10	3	1	0	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8168561	-120.384654
17621	Quercus agrifolia	Coast live oak	7	10	11	9	7	12	6	10	65	Yes	20	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8168562	-120.384686
17622	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	10	0	5	2	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8169036	-120.384693

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17623	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	4	0	1	0	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8167926	-120.384708
17624	Quercus agrifolia	Coast live oak	6	2	4	9	8	8	10	-	41	Yes	15	20	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167874	-120.384741
17625	Quercus agrifolia	Coast live oak	3	5	9	9	-	-	-	-	23	Yes	15	15	2	3	20	Fair	Fair	Removed		Main Site	Phase 1	34.8167857	-120.384761
17626	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	10	3	3	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168145	-120.384731
17627	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168086	-120.384717
17628	Quercus agrifolia	Coast live oak	5	6	7	6	8	9	-	-	36	Yes	18	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167336	-120.384884
17629	Quercus agrifolia	Coast live oak	5	11	12	14	12	11	-	-	60	Yes	25	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.816679	-120.384914
17630	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8168766	-120.384841
17631	Quercus agrifolia	Coast live oak	4	11	12	13	6	-	-	-	42	Yes	18	10	5	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8169311	-120.384949
17632	Quercus agrifolia	Coast live oak	4	7	9	6	10	-	-	-	32	Yes	15	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8169622	-120.385028
17633	Quercus agrifolia	Coast live oak	4	6	7	11	11	-	-	-	35	Yes	15	5	10	15	5	Poor	Poor	Removed	Half of stems dead	Main Site	Phase 1	34.816949	-120.38507
17634	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170207	-120.385098
17635	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	5	0	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.816997	-120.385096
17636	Quercus agrifolia	Coast live oak	4	5	5	6	4	-	-	-	20	Yes	6	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169246	-120.385108
17637	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171219	-120.385135
17638	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	4	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8171438	-120.385109
17639	Quercus agrifolia	Coast live oak	4	4	6	4	5	-	-	-	19	Yes	10	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171522	-120.385065
17640	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	6	3	3	10	1	Poor	Poor	Removed		Main Site	Phase 1	34.8171597	-120.385073
17641	Quercus agrifolia	Coast live oak	4	5	4	7	6	-	-	-	22	Yes	10	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170729	-120.385072
17642	Quercus agrifolia	Coast live oak	3	4	4	3	-	-	-	-	11	Yes	5	5	5	5	5	Fair	Fair	Removed	Too dense to tag, tag places near tree	Main Site	Phase 1	34.8170754	-120.385101
17643	Quercus agrifolia	Coast live oak	4	7	8	7	8	-	-	-	30	Yes	10	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170939	-120.385004
17644	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	5	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8171149	-120.384962
17645	Quercus agrifolia	Coast live oak	4	12	8	8	6	-	-	-	34	Yes	10	10	5	15	5	Poor	Poor	Removed	Large stem failure	Main Site	Phase 1	34.8170853	-120.384953
17646	Quercus agrifolia	Coast live oak	3	2	5	6	-	-	-	-	13	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170585	-120.385003
17647	Quercus agrifolia	Coast live oak	3	6	4	7	-	-	-	-	17	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170125	-120.384995
17648	Quercus agrifolia	Coast live oak	3	4	3	5	-	-	-	-	12	Yes	12	3	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170263	-120.384968
17649	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	No - Dead	8	3	3	2	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8170594	-120.384942
17650	Quercus agrifolia	Coast live oak	4	5	6	12	13	-	-	-	36	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.817068	-120.384841
17651	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	12	10	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170513	-120.384896
17652	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170453	-120.384904
17653	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	15	5	3	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8170272	-120.384902
17654	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170295	-120.384919
17655	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	12	5	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8169349	-120.384938
17656	Quercus agrifolia	Coast live oak	3	8	9	9	-	-	-	-	26	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169225	-120.384944
17657	Quercus agrifolia	Coast live oak	3	12	10	10	-	-	-	-	32	Yes	18	15	10	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170054	-120.384899
17658	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	7	5	0	2	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8170101	-120.384882
17659	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Under 5 fee	2	0	1	0	1	Critical	Critical	Removed	Mostly dead. Broken stump sprouts	Main Site	Phase 1	34.817037	-120.384886
17660	Quercus agrifolia	Coast live oak	4	8	3	3	5	-	-	-	19	Yes	15	5	10	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8170008	-120.384828
17661	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	5	2	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8170183	-120.384808
17662	Quercus agrifolia	Coast live oak	6	9	10	7	8	8	8	-	50	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170081	-120.384743
17663	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	10	0	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.816999	-120.384787
17664	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8169828	-120.384744
17665	Quercus agrifolia	Coast live oak	3	9	8	8	-	-	-	-	25	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169429	-120.384822
17666	Quercus agrifolia	Coast live oak	5	5	10	11	7	2	-	-	35	Yes	18	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169625	-120.384782
17667	Quercus agrifolia	Coast live oak	6	5	7	6	8	7	3	-	36	Yes	18	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.816958	-120.384722
17668	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	No - Dead	5	0	3	1	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8169236	-120.384688
17669	Quercus agrifolia	Coast live oak	3	6	5	7	-	-	-	-	18	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169808	-120.384658
17670	Quercus agrifolia	Coast live oak	3	6	7	8	-	-	-	-	21	Yes	15	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170033	-120.384697
17671	Quercus agrifolia	Coast live oak	3	8	9	11	-	-	-	-	28	Yes	20	10	20	10	5	Fair	Poor	Removed	Stem failure	Main Site	Phase 1	34.8169631	-120.384615
17672	Quercus agrifolia	Coast live oak	8	13	9	10	8	8	7	11,10	76	Yes	20	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8169398	-120.384588
17673	Quercus agrifolia	Coast live oak	3	6	5	5	-	-	-	-	16	No - Dead	5	3	3	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8169019	-120.384626
17674	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168997	-120.384641
17675	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	2	2	1	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8168871	-120.384574
17676	Quercus agrifolia	Coast live oak	3	5	4	2	-	-	-	-	11	Yes	12	5	5	5	5	Fair	Critical	Removed	Sprouts out of decaying log	Main Site	Phase 1	34.8168899	-120.384473
17677	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	18	10	10	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.8169309	-120.384422
17678	Quercus agrifolia	Coast live oak	4	12	10	13	13	-	-	-	48	Yes	20	20	20	15	20	Fair	Fair	Removed	Large stem failure	Main Site	Phase 1	34.8168697	-120.384421
17679	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	No - Dead	2	0	10	10	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8167516	-120.38433

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17680	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	3	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8167484	-120.384338
17681	Quercus agrifolia	Coast live oak	4	13	7	10	14	-	-	-	44	Yes	20	20	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8166727	-120.384234
17682	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Yes	10	5	5	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8167172	-120.384242
17683	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	No - Dead	12	3	2	10	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8167067	-120.384206
17684	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	6	3	3	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167175	-120.384227
17685	Quercus agrifolia	Coast live oak	4	3	2	2	3	-	-	-	10	Yes	12	5	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167266	-120.384186
17686	Quercus agrifolia	Coast live oak	5	5	5	5	5	5	-	-	25	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8167104	-120.384193
17687	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	2	4	15	Fair	Fair	Removed		Main Site	Phase 1	34.8165928	-120.384276
17688	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8165749	-120.384251
17689	Quercus agrifolia	Coast live oak	4	10	7	8	7	-	-	-	32	Yes	18	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8165574	-120.384255
17690	Quercus agrifolia	Coast live oak	4	4	4	2	13	-	-	-	23	Yes	10	5	5	5	5	Fair	Poor	Removed	Large stem failure	Main Site	Phase 1	34.8165414	-120.384294
17691	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	3	0	0	0	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8166371	-120.384405
17692	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	2	10	5	10	Fair	Poor	Removed	Large stem failure	Main Site	Phase 1	34.8164663	-120.384294
17693	Quercus agrifolia	Coast live oak	4	13	11	12	13	-	-	-	49	Yes	18	5	15	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.8164313	-120.384223
17694	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8163053	-120.384273
17695	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	8	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8163432	-120.38426
17696	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163713	-120.384266
17697	Quercus agrifolia	Coast live oak	4	6	5	3	4	-	-	-	18	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163278	-120.384302
17698	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163644	-120.384227
17699	Quercus agrifolia	Coast live oak	4	7	10	7	8	-	-	-	32	Yes	12	5	5	2	10	Poor	Poor	Removed		Main Site	Phase 1	34.816343	-120.384174
17700	Quercus agrifolia	Coast live oak	5	8	8	7	6	10	-	-	39	Yes	8	5	5	10	3	Poor	Poor	Removed		Main Site	Phase 1	34.8163246	-120.384175
17701	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	6	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8162698	-120.384218
17702	Quercus agrifolia	Coast live oak	4	7	5	8	9	-	-	-	29	Yes	12	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164106	-120.384177
17703	Quercus agrifolia	Coast live oak	3	10	6	7	-	-	-	-	23	Yes	18	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164373	-120.384155
17704	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.816453	-120.384143
17705	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	2	0	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8164801	-120.384154
17706	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	4	10	0	0	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.816478	-120.384165
17707	Quercus agrifolia	Coast live oak	4	12	9	11	8	-	-	-	40	Yes	18	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8164954	-120.3841
17708	Quercus agrifolia	Coast live oak	4	8	8	3	6	-	-	-	25	No - Dead	10	0	5	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8165241	-120.384098
17709	Quercus agrifolia	Coast live oak	3	7	8	5	-	-	-	-	20	Yes	12	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165499	-120.384161
17710	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165673	-120.384126
17711	Quercus agrifolia	Coast live oak	4	6	5	8	5	-	-	-	24	Yes	15	5	5	10	5	Poor	Poor	Removed	Dead stems	Main Site	Phase 1	34.8165975	-120.384167
17712	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	4	0	0	15	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8166373	-120.384147
17713	Quercus agrifolia	Coast live oak	3	10	9	10	-	-	-	-	29	Yes	20	10	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8166133	-120.384089
17714	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	5	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8166242	-120.384158
17715	Quercus agrifolia	Coast live oak	3	12	13	10	-	-	-	-	35	Yes	15	12	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8166492	-120.384155
17716	Quercus agrifolia	Coast live oak	11	5	6	7	8	6	4	6,5,5,3,4	59	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167581	-120.384132
17717	Quercus agrifolia	Coast live oak	12	3	56	5	6	5	6	5,4,5,3,5,2	105	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168003	-120.384186
17718	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	5	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8168091	-120.384233
17719	Quercus agrifolia	Coast live oak	3	5	9	10	-	-	-	-	24	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168372	-120.384271
17720	Quercus agrifolia	Coast live oak	4	6	7	9	5	-	-	-	27	Yes	15	12	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168508	-120.384193
17721	Quercus agrifolia	Coast live oak	4	7	10	7	8	-	-	-	32	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168529	-120.384173
17722	Quercus agrifolia	Coast live oak	12	2	3	2	2	2	3	2,2,2,1,1,1	23	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167997	-120.384131
17723	Quercus agrifolia	Coast live oak	3	13	12	8	-	-	-	-	33	Yes	20	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8168824	-120.384076
17724	Quercus agrifolia	Coast live oak	3	11	12	10	-	-	-	-	33	Yes	20	15	10	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8169518	-120.384078
17725	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	18	15	2	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168691	-120.384117
17726	Quercus agrifolia	Coast live oak	4	12	13	11	14	-	-	-	50	Yes	20	15	15	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8169049	-120.384182
17727	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	8	20	0	0	0	Fair	Critical	Removed		Main Site	Phase 1	34.8168638	-120.384113
17728	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	20	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8168743	-120.384081
17729	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	8	0	4	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.816921	-120.384244
17730	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168477	-120.384295
17731	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8168393	-120.384296
17732	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8168652	-120.384305
17733	Quercus agrifolia	Coast live oak	3	6	5	8	-	-	-	-	19	Yes	15	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168047	-120.384349
17734	Quercus agrifolia	Coast live oak	4	12	13	8	6	-	-	-	39	Yes	20	10	10	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8168783	-120.384368
17735	Quercus agrifolia	Coast live oak	4	6	6	8	11	-	-	-	31	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168973	-120.384382
17736	Quercus agrifolia	Coast live oak	5	12	12	14	15	12	-	-	65	Yes	20	15	15	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8169341	-120.384318

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17737	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	7	0	0	2	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8169499	-120.384346
17738	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	2	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169234	-120.384378
17739	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	10	5	0	3	5	Poor	Poor	Removed	Hit by fallen tree, broken limbs	Main Site	Phase 1	34.8169153	-120.384396
17740	Quercus agrifolia	Coast live oak	3	13	15	11	-	-	-	-	39	Yes	25	15	20	20	15	Fair	Poor	Removed	Large stem failure	Main Site	Phase 1	34.8169858	-120.384402
17741	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	2	5	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8170702	-120.384388
17742	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171134	-120.384342
17743	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	25	5	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8171072	-120.384396
17744	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	5	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8171973	-120.384448
17745	Quercus agrifolia	Coast live oak	4	16	13	12	12	-	-	-	53	Yes	25	20	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8171428	-120.384415
17746	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	5	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8171208	-120.384484
17747	Quercus agrifolia	Coast live oak	3	6	5	6	-	-	-	-	17	No - Dead	4	3	3	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8171155	-120.384428
17748	Quercus agrifolia	Coast live oak	3	13	6	8	-	-	-	-	27	Yes	20	20	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170712	-120.384514
17749	Quercus agrifolia	Coast live oak	2	24	15	-	-	-	-	-	39	Yes	25	20	10	20	5	Fair	Poor	Removed		Main Site	Phase 1	34.8170627	-120.384523
17750	Quercus agrifolia	Coast live oak	4	13	12	12	10	-	-	-	47	Yes	15	10	5	15	5	Poor	Poor	Removed	Most stems dead	Main Site	Phase 1	34.8170751	-120.384602
17751	Quercus agrifolia	Coast live oak	3	10	8	7	-	-	-	-	25	Yes	20	20	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170606	-120.384625
17752	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	7	3	3	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8170572	-120.384642
17753	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170881	-120.384694
17754	Quercus agrifolia	Coast live oak	3	7	6	8	-	-	-	-	21	Yes	20	10	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170732	-120.384702
17755	Quercus agrifolia	Coast live oak	4	11	13	11	10	-	-	-	45	Yes	20	15	5	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171149	-120.38458
17756	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	2	2	2	Poor	Critical	Removed	Stump sprouting	Main Site	Phase 1	34.8171083	-120.384579
17757	Quercus agrifolia	Coast live oak	4	11	11	8	9	-	-	-	39	Yes	20	20	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8170962	-120.384567
17758	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	10	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8171271	-120.384539
17759	Quercus agrifolia	Coast live oak	3	13	11	14	-	-	-	-	38	Yes	15	20	20	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.8172299	-120.384645
17760	Quercus agrifolia	Coast live oak	4	13	9	8	5	-	-	-	35	Yes	15	20	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171689	-120.384627
17761	Quercus agrifolia	Coast live oak	3	9	10	6	-	-	-	-	25	Yes	20	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171438	-120.384659
17762	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171256	-120.384704
17763	Quercus agrifolia	Coast live oak	3	5	6	9	-	-	-	-	20	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171284	-120.384732
17764	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171572	-120.384766
17765	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	4	2	2	2	2	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8171567	-120.384798
17766	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	1	0	Dead	Dead	Removed		Main Site	Phase 1	34.817129	-120.384794
17767	Quercus agrifolia	Coast live oak	3	7	7	9	-	-	-	-	23	Yes	12	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170575	-120.384735
17768	Quercus agrifolia	Coast live oak	3	11	11	12	-	-	-	-	34	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170571	-120.384774
17769	Quercus agrifolia	Coast live oak	3	10	12	10	-	-	-	-	32	Yes	18	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8172112	-120.384822
17770	Quercus agrifolia	Coast live oak	3	8	8	6	-	-	-	-	22	Yes	12	10	5	10	3	Fair	Poor	Removed		Main Site	Phase 1	34.8171915	-120.384822
17771	Quercus agrifolia	Coast live oak	4	6	6	7	8	-	-	-	27	Yes	12	5	10	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171847	-120.384883
17772	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8171654	-120.384873
17773	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171616	-120.38489
17774	Quercus agrifolia	Coast live oak	3	3	6	7	-	-	-	-	16	Yes	12	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171385	-120.384886
17775	Quercus agrifolia	Coast live oak	4	8	9	5	5	-	-	-	27	Yes	12	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171246	-120.384905
17776	Quercus agrifolia	Coast live oak	3	3	6	5	-	-	-	-	14	Yes	10	5	4	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8171039	-120.384926
17777	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	0	5	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8171587	-120.384942
17778	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8171514	-120.384968
17779	Quercus agrifolia	Coast live oak	3	9	7	7	-	-	-	-	23	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171741	-120.385063
17780	Quercus agrifolia	Coast live oak	4	7	8	7	7	-	-	-	29	Yes	15	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171994	-120.385003
17781	Quercus agrifolia	Coast live oak	5	12	11	9	10	11	-	-	53	Yes	15	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8172578	-120.384912
17782	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	8	3	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172308	-120.384981
17783	Quercus agrifolia	Coast live oak	3	11	10	12	-	-	-	-	33	Yes	15	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8172456	-120.384994
17784	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8172922	-120.38502
17785	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	10	5	5	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8172713	-120.385038
17786	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	12	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.817244	-120.38507
17787	Quercus agrifolia	Coast live oak	2	2	7	-	-	-	-	-	9	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172398	-120.385092
17788	Quercus agrifolia	Coast live oak	8	4	4	5	4	6	3	3,5	34	Yes	8	5	10	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8172331	-120.385137
17789	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	6	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.817241	-120.385176
17790	Quercus agrifolia	Coast live oak	6	5	7	5	7	3	6	-	33	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8172604	-120.385123
17791	Quercus agrifolia	Coast live oak	3	4	3	3	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173171	-120.385142
17792	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.817325	-120.385117
17793	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	2	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8173181	-120.3851

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17794	Quercus agrifolia	Coast live oak	3	3	3	3	-	-	-	-	9	Yes	6	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8173194	-120.38515
17795	Quercus agrifolia	Coast live oak	3	5	6	6	-	-	-	-	17	Yes	10	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8173337	-120.385137
17796	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173252	-120.385103
17797	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	0	10	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173579	-120.385137
17798	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	8	10	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173638	-120.385109
17799	Quercus agrifolia	Coast live oak	3	3	3	4	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173713	-120.385086
17800	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173524	-120.385085
17801	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8173368	-120.385184
17802	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173618	-120.385044
17803	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	6	1	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.817401	-120.384998
17804	Quercus agrifolia	Coast live oak	3	11	8	9	-	-	-	-	28	Yes	18	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8174055	-120.385049
17805	Quercus agrifolia	Coast live oak	4	8	7	8	9	-	-	-	32	Yes	15	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8174308	-120.385047
17806	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8174196	-120.385154
17807	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8174169	-120.385169
17808	Quercus agrifolia	Coast live oak	3	4	5	4	-	-	-	-	13	Yes	10	3	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81749	-120.385046
17809	Quercus agrifolia	Coast live oak	7	6	6	6	7	5	8	7	45	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8174978	-120.38512
17810	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	6	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.817509	-120.385182
17811	Quercus agrifolia	Coast live oak	6	5	5	4	6	7	5	-	32	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175161	-120.385202
17812	Quercus agrifolia	Coast live oak	4	6	5	5	4	-	-	-	20	Yes	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.817531	-120.385243
17813	Quercus agrifolia	Coast live oak	8	6	5	5	6	7	6	5,8	48	Yes	8	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175398	-120.38527
17814	Quercus agrifolia	Coast live oak	3	3	5	4	-	-	-	-	12	Yes	12	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175698	-120.385338
17815	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	6	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175832	-120.385346
17816	Quercus agrifolia	Coast live oak	3	5	5	5	-	-	-	-	15	Yes	12	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175912	-120.385345
17817	Quercus agrifolia	Coast live oak	8	5	6	7	6	8	9	11,6	58	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8175461	-120.385366
17818	Quercus agrifolia	Coast live oak	5	5	4	3	5	5	-	-	22	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175868	-120.385405
17819	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8176246	-120.385364
17820	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.817666	-120.385375
17821	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	12	5	5	10	3	Poor	Poor	Removed		Main Site	Phase 1	34.817663	-120.385424
17822	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8176879	-120.385375
17823	Quercus agrifolia	Coast live oak	5	7	9	8	9	6	-	-	39	Yes	15	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8177437	-120.385404
17824	Quercus agrifolia	Coast live oak	4	10	8	8	5	-	-	-	31	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8176722	-120.385431
17825	Quercus agrifolia	Coast live oak	9	10	5	4	11	9	9	6,6,8	68	Yes	20	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.817717	-120.385493
17826	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	10	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8176289	-120.385418
17827	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	18	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.817618	-120.385411
17828	Quercus agrifolia	Coast live oak	3	8	7	8	-	-	-	-	23	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8176515	-120.38538
17829	Quercus agrifolia	Coast live oak	5	14	9	8	14	10	-	-	55	Yes	20	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8177389	-120.38557
17830	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	No - Dead	15	5	2	5	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8177849	-120.385519
17831	Quercus agrifolia	Coast live oak	3	5	5	4	-	-	-	-	14	Yes	10	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177972	-120.385544
17832	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	3	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8178341	-120.385561
17833	Quercus agrifolia	Coast live oak	3	6	7	5	-	-	-	-	18	Yes	18	5	5	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8178355	-120.385546
17834	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8178361	-120.385526
17835	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	No - Dead	1	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8178347	-120.385502
17836	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	15	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8178855	-120.385551
17837	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	5	3	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8178637	-120.385576
17838	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8178784	-120.38559
17839	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	6	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8179136	-120.385573
17840	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	10	3	3	3	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8179251	-120.385604
17841	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	0	1	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8179804	-120.385601
17842	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	2	1	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8179796	-120.385624
17843	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	No - Dead	3	5	0	2	2	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8179228	-120.385575
17844	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	5	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8179104	-120.385637
17845	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	No - Dead	3	10	0	0	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8178662	-120.385618
17846	Quercus agrifolia	Coast live oak	8	2	4	4	5	8	4	5,2	34	Yes	10	5	5	15	3	Fair	Fair	Removed		Main Site	Phase 1	34.8177004	-120.38559
17847	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	No - Dead	1	12	0	0	0	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8176436	-120.38553
17848	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	1	0	0	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8174691	-120.384139
17849	Quercus agrifolia	Coast live oak	5	5	4	5	5	3	-	-	22	Yes	10	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8174134	-120.384116
17850	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	10	5	0	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8174001	-120.384101

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17851	Quercus agrifolia	Coast live oak	6	5	7	3	3	3	2	-	23	Yes	10	5	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8173989	-120.384118
17852	Quercus agrifolia	Coast live oak	3	3	7	4	-	-	-	-	14	Yes	12	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8173852	-120.384125
17853	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	5	5	2	10	Fair	Fair	Removed		Main Site	Phase 1	34.8173328	-120.384279
17854	Quercus agrifolia	Coast live oak	2	21	21	-	-	-	-	-	42	Yes	20	20	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81731	-120.384242
17855	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.817301	-120.384229
17856	Quercus agrifolia	Coast live oak	5	8	9	8	10	8	-	-	43	Yes	20	15	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172501	-120.384273
17857	Quercus agrifolia	Coast live oak	3	13	11	10	-	-	-	-	34	Yes	15	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.817233	-120.38434
17858	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8172142	-120.384373
17859	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172008	-120.384387
17860	Quercus agrifolia	Coast live oak	3	12	9	10	-	-	-	-	31	Yes	20	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8171953	-120.384437
17861	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	12	10	0	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172155	-120.384449
17862	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	0	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.81719	-120.384489
17863	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	6	0	0	0	15	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8172095	-120.384511
17864	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	5	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.817219	-120.384514
17865	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	20	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171997	-120.384517
17866	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8171507	-120.384474
17867	Quercus agrifolia	Coast live oak	3	13	16	10	-	-	-	-	39	Yes	20	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8172167	-120.384192
17868	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	6	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8171743	-120.384199
17869	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	5	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8171464	-120.384143
17870	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171954	-120.384035
17871	Quercus agrifolia	Coast live oak	3	13	8	7	-	-	-	-	28	Yes	20	5	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.817114	-120.38412
17872	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	15	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170782	-120.384144
17873	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.817027	-120.384169
17874	Quercus agrifolia	Coast live oak	3	28	17	14	-	-	-	-	59	Yes	25	15	15	25	10	Fair	Poor	Removed		Main Site	Phase 1	34.8170315	-120.384125
17875	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	15	0	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170028	-120.384014
17876	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	18	10	15	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8170121	-120.384029
17877	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169854	-120.38401
17878	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	18	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.816974	-120.383958
17879	Quercus agrifolia	Coast live oak	3	7	5	6	-	-	-	-	18	Yes	18	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.81699	-120.383975
17880	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169651	-120.383951
17881	Quercus agrifolia	Coast live oak	3	9	11	9	-	-	-	-	29	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169202	-120.383984
17882	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	15	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8168505	-120.384018
17883	Quercus agrifolia	Coast live oak	4	12	10	11	10	-	-	-	43	Yes	15	15	10	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168486	-120.384024
17884	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168881	-120.383973
17885	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	15	15	2	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168695	-120.38392
17886	Quercus agrifolia	Coast live oak	3	6	12	9	-	-	-	-	27	Yes	15	10	15	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168911	-120.383917
17887	Quercus agrifolia	Coast live oak	5	9	8	11	9	10	-	-	47	Yes	15	15	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8169004	-120.383956
17888	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	18	10	10	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169334	-120.383905
17889	Quercus agrifolia	Coast live oak	5	12	10	13	15	14	-	-	64	Yes	20	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8169602	-120.383882
17890	Quercus agrifolia	Coast live oak	6	13	11	12	12	11	10	-	69	Yes	20	25	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8169487	-120.383796
17891	Quercus agrifolia	Coast live oak	3	15	12	14	-	-	-	-	41	Yes	20	15	15	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8169696	-120.383711
17892	Quercus agrifolia	Coast live oak	2	21	18	-	-	-	-	-	39	Yes	15	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8170727	-120.383646
17893	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8170433	-120.383616
17894	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170109	-120.38365
17895	Quercus agrifolia	Coast live oak	6	9	8	11	6	6	8	-	48	Yes	18	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170044	-120.383662
17896	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	0	15	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169707	-120.383616
17897	Quercus agrifolia	Coast live oak	4	5	2	1	4	-	-	-	12	Yes	12	5	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169269	-120.383638
17898	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	18	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169318	-120.383618
17899	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8169355	-120.383658
17900	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	18	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8169369	-120.383677
17901	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	2	10	2	Poor	Poor	Removed		Main Site	Phase 1	34.8168884	-120.383655
17902	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	3	1	1	2	1	Critical	Critical	Removed	Broken stem	Main Site	Phase 1	34.8169235	-120.383607
17903	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	18	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.816914	-120.3837
17904	Quercus agrifolia	Coast live oak	3	7	7	5	-	-	-	-	19	Yes	20	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168973	-120.383688
17905	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	20	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169031	-120.383692
17906	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	6	0	3	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8168832	-120.383693
17907	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	2	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8169267	-120.383671

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17908	Quercus agrifolia	Coast live oak	3	9	10	5	-	-	-	-	24	Yes	20	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168605	-120.383693
17909	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168631	-120.38374
17910	Quercus agrifolia	Coast live oak	4	10	8	9	10	-	-	-	37	Yes	20	15	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168297	-120.383731
17911	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	5	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8168286	-120.383778
17912	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	3	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8168149	-120.383793
17913	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8168138	-120.38377
17914	Quercus agrifolia	Coast live oak	5	9	3	7	7	3	-	-	29	Yes	15	20	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8168169	-120.383785
17915	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	2	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168092	-120.383827
17916	Quercus agrifolia	Coast live oak	5	4	5	2	4	1	-	-	16	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168085	-120.383786
17917	Quercus agrifolia	Coast live oak	7	2	2	2	1	1	1	1	10	Yes	12	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168113	-120.383727
17918	Quercus agrifolia	Coast live oak	3	6	5	3	-	-	-	-	14	Yes	12	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167828	-120.383697
17919	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	10	3	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167767	-120.383732
17920	Quercus agrifolia	Coast live oak	3	3	5	7	-	-	-	-	15	Yes	12	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167544	-120.383725
17921	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	2	2	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8167595	-120.383688
17922	Quercus agrifolia	Coast live oak	5	3	2	4	2	1	-	-	12	Yes	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167439	-120.383752
17923	Quercus agrifolia	Coast live oak	2	1	4	-	-	-	-	-	5	No	10	5	2	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167366	-120.383745
17924	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	18	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.816801	-120.383659
17925	Quercus agrifolia	Coast live oak	3	5	6	2	-	-	-	-	13	Yes	20	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168348	-120.383611
17926	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	18	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.816835	-120.383622
17927	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168422	-120.383625
17928	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	10	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8168405	-120.383597
17929	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	20	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168195	-120.383647
17930	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	15	20	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168261	-120.383623
17931	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	6	5	2	5	5	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.816908	-120.383625
17932	Quercus agrifolia	Coast live oak	4	8	7	10	8	-	-	-	33	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8169154	-120.383558
17933	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	5	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8169301	-120.383569
17934	Quercus agrifolia	Coast live oak	4	7	7	6	11	-	-	-	31	Yes	18	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8169368	-120.383572
17935	Quercus agrifolia	Coast live oak	6	11	8	6	7	10	11	-	53	Yes	15	15	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8169467	-120.383483
17936	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	20	15	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168959	-120.383529
17937	Quercus agrifolia	Coast live oak	10	5	6	6	4	7	4	5,5,5,5	52	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168879	-120.383517
17938	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	3	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8168473	-120.38356
17939	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8168099	-120.383563
17940	Quercus agrifolia	Coast live oak	10	4	2	3	3	3	2	1,1,1,1	21	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168136	-120.383522
17941	Quercus agrifolia	Coast live oak	4	1	2	1	5	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167867	-120.383513
17942	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8168167	-120.383502
17943	Quercus agrifolia	Coast live oak	3	2	3	5	-	-	-	-	10	Yes	12	5	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8168294	-120.383398
17944	Quercus agrifolia	Coast live oak	3	7	6	3	-	-	-	-	16	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8168872	-120.383412
17945	Quercus agrifolia	Coast live oak	12	2	4	2	6	2	2	4,2,5,5,4,4	42	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171466	-120.383697
17946	Quercus agrifolia	Coast live oak	5	7	9	5	13	10	-	-	44	Yes	20	10	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8171225	-120.383871
17947	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	15	5	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170408	-120.383884
17948	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	20	15	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8170277	-120.383878
17949	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170261	-120.383853
17950	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	10	2	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.817036	-120.383823
17951	Quercus agrifolia	Coast live oak	3	9	6	8	-	-	-	-	23	Yes	12	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8170568	-120.383925
17952	Quercus agrifolia	Coast live oak	2	1	6	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8170393	-120.383983
17953	Quercus agrifolia	Coast live oak	4	6	2	5	4	-	-	-	17	Yes	10	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8172392	-120.383957
17954	Quercus agrifolia	Coast live oak	8	8	9	8	10	10	9	10,10	74	Yes	15	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8173233	-120.3841
17955	Quercus agrifolia	Coast live oak	5	4	4	5	2	3	-	-	18	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8168045	-120.383403
17956	Quercus agrifolia	Coast live oak	3	4	2	1	-	-	-	-	7	No	8	3	3	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167986	-120.383484
17957	Quercus agrifolia	Coast live oak	2	2	4	-	-	-	-	-	6	No	10	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167681	-120.383612
17958	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	6	2	2	2	2	Fair	Fair	Removed	Tagged on foliage	Main Site	Phase 1	34.8167457	-120.383631
17959	Quercus agrifolia	Coast live oak	4	1	1	1	1	-	-	-	4	No	5	2	2	2	2	Fair	Fair	Removed	Tagged on foliage	Main Site	Phase 1	34.8167353	-120.38362
17960	Quercus agrifolia	Coast live oak	3	5	6	7	-	-	-	-	18	No - Dead	12	0	5	5	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8166776	-120.383669
17961	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8167052	-120.383619
17962	Quercus agrifolia	Coast live oak	3	7	6	9	-	-	-	-	22	Yes	10	5	10	5	2	Fair	Poor	Removed		Main Site	Phase 1	34.8166953	-120.383602
17963	Quercus agrifolia	Coast live oak	3	7	8	6	-	-	-	-	21	Yes	12	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165745	-120.383555
17964	Quercus agrifolia	Coast live oak	3	2	5	6	-	-	-	-	13	Yes	10	5	5	5	2	Poor	Poor	Removed		Main Site	Phase 1	34.8165446	-120.383541

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
17965	Quercus agrifolia	Coast live oak	5	6	7	6	6	8	-	-	33	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165339	-120.383463
17966	Quercus agrifolia	Coast live oak	6	8	10	5	9	12	15	-	59	Yes	10	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8163363	-120.383379
17967	Quercus agrifolia	Coast live oak	7	8	10	6	6	5	5	6	46	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163996	-120.38333
17968	Quercus agrifolia	Coast live oak	5	3	3	5	4	5	-	-	20	Yes	8	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164322	-120.383351
17969	Quercus agrifolia	Coast live oak	4	3	6	4	5	-	-	-	18	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8161003	-120.383389
17970	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	6	3	3	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160977	-120.383374
17971	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	7	3	5	2	5	Poor	Poor	Removed		Main Site	Phase 1	34.8160859	-120.383369
17972	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8160882	-120.383379
17973	Quercus agrifolia	Coast live oak	3	5	4	4	-	-	-	-	13	Yes	10	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160892	-120.383412
17974	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8160807	-120.38339
17975	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8160671	-120.383396
17976	Quercus agrifolia	Coast live oak	4	6	4	8	6	-	-	-	24	Yes	10	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160418	-120.383373
17977	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	10	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160604	-120.383388
17978	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8160652	-120.38336
17979	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8160721	-120.383366
17980	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81607	-120.383363
17981	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160569	-120.383343
17982	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	10	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160872	-120.383348
17983	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	7	3	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8161007	-120.383327
17984	Quercus agrifolia	Coast live oak	3	4	4	4	-	-	-	-	12	Yes	7	10	3	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160827	-120.383264
17985	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8160953	-120.383254
17986	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	3	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8160828	-120.383267
17987	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8160803	-120.383257
17988	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	12	5	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8160732	-120.383258
17989	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	10	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8160638	-120.383224
17990	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	3	2	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8160757	-120.383245
17991	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	12	10	2	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8160704	-120.38324
17992	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	2	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8160717	-120.383253
17993	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	3	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8160745	-120.383238
17994	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	5	5	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8160632	-120.383215
17995	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8160738	-120.38321
17996	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	15	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160714	-120.383205
17997	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	5	10	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8160784	-120.383196
17998	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	3	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8160841	-120.383212
17999	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	12	5	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8160857	-120.383201
18000	Quercus agrifolia	Coast live oak	4	10	7	8	10	-	-	-	35	Yes	15	12	8	6	8	Fair	Poor	Removed		Main Site	Phase 1	34.8212075	-120.383598
18001	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	4	4	2	Fair	Poor	Removed		Main Site	Phase 1	34.821261	-120.383587
18002	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	10	5	8	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212785	-120.383575
18003	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	6	4	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8212842	-120.383566
18004	Quercus agrifolia	Coast live oak	3	5	8	9	-	-	-	-	22	Yes	10	10	4	6	8	Fair	Poor	Removed		Main Site	Phase 1	34.8212571	-120.383542
18005	Quercus agrifolia	Coast live oak	3	10	12	14	-	-	-	-	36	Yes	10	10	6	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8212373	-120.383501
18006	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	10	4	4	10	3	Fair	Poor	Removed		Main Site	Phase 1	34.8212989	-120.383501
18007	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8213059	-120.383485
18008	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	2	2	1	Critical	Poor	Removed		Main Site	Phase 1	34.8212828	-120.383483
18009	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	4	6	4	Critical	Poor	Removed		Main Site	Phase 1	34.8212503	-120.383459
18010	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	4	4	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8212827	-120.383451
18011	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	10	4	3	12	2	Poor	Poor	Removed		Main Site	Phase 1	34.8212883	-120.383437
18012	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	4	6	3	Poor	Poor	Removed		Main Site	Phase 1	34.82129	-120.383442
18013	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	2	8	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.8212882	-120.383414
18014	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	12	10	8	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.821301	-120.383399
18015	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	3	5	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8212781	-120.383402
18016	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	8	3	3	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8213021	-120.383384
18017	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	6	4	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8213056	-120.383364
18018	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	7	2	2	2	3	Poor	Fair	Removed		Main Site	Phase 1	34.821284	-120.383117
18019	Quercus agrifolia	Coast live oak	3	3	8	8	-	-	-	-	19	Yes	12	6	4	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8213338	-120.383529
18020	Quercus agrifolia	Coast live oak	3	9	9	7	-	-	-	-	25	Yes	15	6	8	4	6	Poor	Poor	Removed		Main Site	Phase 1	34.82133	-120.383558
18021	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8213215	-120.383588

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18022	Quercus agrifolia	Coast live oak	2	11	14	-	-	-	-	-	25	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8213592	-120.383603
18023	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	12	15	8	15	6	Fair	Poor	Removed		Main Site	Phase 1	34.8213678	-120.383644
18024	Quercus agrifolia	Coast live oak	4	6	5	7	4	-	-	-	22	Yes	5	2	2	4	3	Critical	Critical	Removed		Main Site	Phase 1	34.8213151	-120.383678
18025	Quercus agrifolia	Coast live oak	3	12	9	8	-	-	-	-	29	Yes	8	8	4	15	6	Fair	Poor	Removed		Main Site	Phase 1	34.8212611	-120.383672
18026	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	4	4	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8212868	-120.383737
18027	Quercus agrifolia	Coast live oak	4	6	4	5	4	-	-	-	19	Yes	8	6	4	6	3	Fair	Poor	Removed		Main Site	Phase 1	34.8212758	-120.383757
18028	Quercus agrifolia	Coast live oak	2	11	13	-	-	-	-	-	24	Yes	10	6	6	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8212369	-120.383744
18029	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	12	5	4	5	4	Poor	Poor	Removed		Main Site	Phase 1	34.8212695	-120.383815
18030	Quercus agrifolia	Coast live oak	3	10	11	11	-	-	-	-	32	Yes	15	8	6	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8212276	-120.383826
18031	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	12	6	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8211726	-120.383781
18032	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	2	2	1	Poor	Poor	Removed		Main Site	Phase 1	34.8211578	-120.383779
18033	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	7	8	2	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8211597	-120.383772
18034	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	3	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8212022	-120.383756
18035	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed	No tag, bees	Main Site	Phase 1	34.8211762	-120.383762
18036	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed	No tag, bees	Main Site	Phase 1	34.821178	-120.383738
18037	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	15	6	8	12	4	Fair	Fair	Removed		Main Site	Phase 1	34.821147	-120.383842
18038	Quercus agrifolia	Coast live oak	4	4	10	10	11	-	-	-	35	Yes	15	5	8	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8211486	-120.383849
18039	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8211037	-120.383877
18040	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	6	5	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8211161	-120.383885
18041	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	12	2	2	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.8211038	-120.383949
18042	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	6	5	8	2	Poor	Poor	Removed		Main Site	Phase 1	34.8211765	-120.383888
18043	Quercus agrifolia	Coast live oak	3	9	10	8	-	-	-	-	27	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8211675	-120.383979
18044	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	12	10	10	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8109839	-120.373479
18045	Quercus agrifolia	Coast live oak	5	12	12	10	12	12	-	-	58	Yes	15	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8109278	-120.373384
18046	Quercus agrifolia	Coast live oak	3	12	12	14	-	-	-	-	38	Yes	20	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110995	-120.373537
18047	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	10	10	15	10	Poor	Fair	Removed		Main Site	Phase 3	34.8111328	-120.373653
18048	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	4	15	3	12	Fair	Fair	Removed		Main Site	Phase 3	34.8110137	-120.37363
18049	Quercus agrifolia	Coast live oak	2	10	13	-	-	-	-	-	23	Yes	20	5	20	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8110184	-120.373614
18050	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 3	34.8109864	-120.373643
18051	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	5	10	5	12	Fair	Fair	Removed		Main Site	Phase 3	34.8110198	-120.373656
18052	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	25	20	5	5	20	Poor	Fair	Removed		Main Site	Phase 3	34.8110185	-120.373725
18053	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	17	10	15	8	Fair	Fair	Removed		Main Site	Phase 3	34.8109784	-120.373724
18054	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	17	15	5	10	7	Fair	Fair	Removed		Main Site	Phase 3	34.8109707	-120.373767
18055	Quercus agrifolia	Coast live oak	3	16	9	14	-	-	-	-	39	Yes	30	10	15	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8109836	-120.373705
18056	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	25	10	5	5	15	Fair	Poor	Removed		Main Site	Phase 3	34.8109779	-120.373685
18057	Quercus agrifolia	Coast live oak	4	12	14	10	14	-	-	-	50	Yes	30	5	20	20	5	Good	Fair	Removed		Main Site	Phase 3	34.8109683	-120.373664
18058	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	20	5	5	2	Fair	Fair	Removed		Main Site	Phase 3	34.8109205	-120.373671
18059	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	25	15	10	7	5	Fair	Fair	Removed	Previous stem failure	Main Site	Phase 3	34.810899	-120.373665
18060	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	5	10	17	2	Fair	Fair	Removed	Tag W poison oak	Main Site	Phase 3	34.8108801	-120.373651
18061	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	10	12	17	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.810826	-120.373607
18062	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	25	20	20	18	17	Fair	Fair	Removed		Main Site	Phase 3	34.8107665	-120.373553
18063	Quercus agrifolia	Coast live oak	3	12	6	10	-	-	-	-	28	Yes	12	10	5	8	12	Poor	Poor	Removed		Main Site	Phase 3	34.8107878	-120.373457
18064	Quercus agrifolia	Coast live oak	3	16	16	12	-	-	-	-	44	Yes	25	10	15	8	12	Fair	Fair	Removed		Main Site	Phase 3	34.8106496	-120.373491
18065	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	5	10	20	7	Fair	Fair	Removed		Main Site	Phase 3	34.8106665	-120.373481
18066	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	15	10	8	12	8	Fair	Fair	Removed		Main Site	Phase 3	34.8106016	-120.373527
18067	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	8	2	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8105183	-120.37362
18068	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	5	10	10	12	Fair	Fair	Removed		Main Site	Phase 3	34.8106839	-120.373413
18069	Quercus agrifolia	Coast live oak	4	13	13	7	13	-	-	-	46	Yes	22	20	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.810752	-120.373376
18070	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	22	5	7	2	7	Poor	Fair	Removed		Main Site	Phase 3	34.810743	-120.373351
18071	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	17	7	5	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107731	-120.373359
18072	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8107353	-120.373318
18073	Quercus agrifolia	Coast live oak	5	13	10	12	9	9	-	-	53	Yes	20	8	12	7	15	Fair	Fair	Removed		Main Site	Phase 3	34.8107612	-120.373284
18074	Quercus agrifolia	Coast live oak	3	13	11	8	-	-	-	-	32	Yes	22	5	10	7	5	Poor	Fair	Removed		Main Site	Phase 3	34.8107274	-120.373302
18075	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	22	5	5	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8106974	-120.373314
18076	Quercus agrifolia	Coast live oak	3	24	29	13	-	-	-	-	66	Yes	25	7	7	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8106532	-120.373387
18077	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	22	12	15	8	8	Fair	Fair	Removed		Main Site	Phase 3	34.8106413	-120.373236
18078	Quercus agrifolia	Coast live oak	3	13	15	17	-	-	-	-	45	Yes	25	10	15	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8107155	-120.373214

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18079	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	10	5	6	8	Fair	Fair	Removed		Main Site	Phase 3	34.8107517	-120.373234
18080	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	7	7	8	Poor	Fair	Removed		Main Site	Phase 3	34.8108122	-120.373182
18081	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	0	0	0	10	Poor	Fair	Removed		Main Site	Phase 3	34.8108032	-120.373105
18082	Quercus agrifolia	Coast live oak	2	23	18	-	-	-	-	-	41	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8107583	-120.373109
18083	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	3	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 3	34.8107256	-120.373094
18084	Quercus agrifolia	Coast live oak	3	14	12	12	-	-	-	-	38	Yes	25	17	15	10	12	Good	Fair	Removed		Main Site	Phase 3	34.8106719	-120.373005
18085	Quercus agrifolia	Coast live oak	4	9	14	5	5	-	-	-	33	Yes	25	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8106225	-120.373011
18086	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	7	7	13	12	Fair	Fair	Removed		Main Site	Phase 3	34.8106339	-120.372967
18087	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	2	10	20	3	Fair	Fair	Removed		Main Site	Phase 3	34.8106139	-120.372947
18088	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	20	7	8	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8106573	-120.372908
18089	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	15	2	7	2	10	Fair	Fair	Removed		Main Site	Phase 3	34.8106726	-120.37288
18090	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	25	7	15	10	12	Poor	Fair	Removed		Main Site	Phase 3	34.8106346	-120.37284
18091	Quercus agrifolia	Coast live oak	4	20	25	15	14	-	-	-	74	Yes	25	2	25	15	5	Poor	Fair	Removed		Main Site	Phase 3	34.8105874	-120.372837
18092	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	8	12	8	0	0	Poor	Poor	Removed		Main Site	Phase 3	34.8105277	-120.372863
18093	Quercus agrifolia	Coast live oak	4	15	16	27	27	-	-	-	85	Yes	25	35	15	20	10	Fair	Fair	Removed		Main Site	Phase 3	34.8104792	-120.372875
18094	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	15	17	22	23	Fair	Fair	Removed		Main Site	Phase 3	34.8104796	-120.373115
18095	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	12	12	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8104612	-120.373262
18096	Quercus agrifolia	Coast live oak	6	30	20	30	33	27	29	-	169	Yes	35	20	30	17	15	Good	Fair	Removed	Big tree	Main Site	Phase 3	34.8102436	-120.37277
18097	Quercus agrifolia	Coast live oak	2	30	28	-	-	-	-	-	58	Yes	25	15	3	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8102999	-120.372463
18098	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	10	6	6	6	6	Good	Fair	Removed		Main Site	Phase 3	34.8102518	-120.37234
18099	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	30	20	25	30	15	Good	Fair	Removed		Main Site	Phase 3	34.8101	-120.372435
18100	Quercus agrifolia	Coast live oak	6	15	18	15	13	13	5	-	79	Yes	30	20	27	25	7	Fair	Fair	Removed		Main Site	Phase 3	34.8100413	-120.372486
18101	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	20	18	0	Good	Fair	Removed		Main Site	Phase 3	34.8100438	-120.3724
18102	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	20	18	10	Good	Fair	Removed		Main Site	Phase 3	34.8099556	-120.37229
18103	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	15	8	8	8	8	Good	Fair	Removed		Main Site	Phase 3	34.8100471	-120.372309
18104	Quercus agrifolia	Coast live oak	6	10	4	5	6	9	3	-	37	Yes	15	9	9	9	9	Good	Fair	Removed		Main Site	Phase 3	34.8103188	-120.372208
18105	Quercus agrifolia	Coast live oak	6	13	12	15	15	10	14	-	79	Yes	25	10	20	17	10	Good	Fair	Removed		Main Site	Phase 3	34.8104052	-120.372198
18106	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	27	10	25	15	15	Good	Fair	Removed		Main Site	Phase 3	34.8104301	-120.372161
18107	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8104358	-120.372317
18108	Quercus agrifolia	Coast live oak	6	14	11	15	16	12	16	-	84	Yes	25	20	12	30	7	Good	Fair	Removed		Main Site	Phase 3	34.8105375	-120.372529
18109	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	7	8	2	Fair	Fair	Removed		Main Site	Phase 3	34.8105355	-120.372559
18110	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	15	10	2	7	10	Fair	Fair	Removed		Main Site	Phase 3	34.8105469	-120.372586
18111	Quercus agrifolia	Coast live oak	3	14	10	11	-	-	-	-	35	Yes	12	8	5	5	10	Critical	Critical	Removed		Main Site	Phase 3	34.8105741	-120.372594
18112	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8105425	-120.372638
18113	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	17	10	7	7	10	Fair	Fair	Removed		Main Site	Phase 3	34.8105596	-120.372643
18114	Quercus agrifolia	Coast live oak	5	14	7	13	13	13	-	-	60	Yes	25	15	20	17	12	Fair	Fair	Removed		Main Site	Phase 3	34.810595	-120.372512
18115	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	2	2	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8105923	-120.372496
18116	Quercus agrifolia	Coast live oak	3	18	16	15	-	-	-	-	49	Yes	25	5	20	25	5	Fair	Fair	Removed		Main Site	Phase 3	34.8106202	-120.372457
18117	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	25	10	12	15	12	Fair	Fair	Removed		Main Site	Phase 3	34.8107173	-120.372605
18118	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	10	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 3	34.8106839	-120.372661
18119	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	23	12	10	7	5	Poor	Fair	Removed		Main Site	Phase 3	34.8106858	-120.372721
18120	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	3	0	0	12	Fair	Poor	Removed		Main Site	Phase 3	34.810679	-120.372725
18121	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	12	6	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8107211	-120.372755
18122	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	No - Dead	10	10	0	5	12	Dead	Dead	Removed		Main Site	Phase 3	34.8107075	-120.372772
18123	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	22	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107833	-120.372791
18124	Quercus agrifolia	Coast live oak	4	6	14	13	7	-	-	-	40	Yes	22	8	5	10	8	Fair	Fair	Removed		Main Site	Phase 3	34.8107744	-120.372848
18125	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	0	0	10	0	Fair	Fair	Removed		Main Site	Phase 3	34.8108473	-120.372806
18126	Quercus agrifolia	Coast live oak	3	15	13	15	-	-	-	-	43	No - Dead	4	3	0	10	10	Dead	Dead	Removed		Main Site	Phase 3	34.8108601	-120.372785
18127	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	20	5	20	3	Fair	Fair	Removed		Main Site	Phase 3	34.8108682	-120.372847
18128	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	7	10	8	7	Good	Fair	Removed		Main Site	Phase 3	34.8108883	-120.372741
18129	Quercus agrifolia	Coast live oak	3	13	13	12	-	-	-	-	38	Yes	25	7	20	10	15	Good	Fair	Removed		Main Site	Phase 3	34.810894	-120.372733
18130	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	7	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8107991	-120.372724
18131	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	35	15	10	17	20	Fair	Fair	Removed		Main Site	Phase 3	34.8108087	-120.3727
18132	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	5	2	0	2	2	Poor	Poor	Removed		Main Site	Phase 3	34.8107797	-120.372695
18133	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Under 5 fee	3	5	0	3	0	Poor	Poor	Removed		Main Site	Phase 3	34.8107586	-120.372689
18134	Quercus agrifolia	Coast live oak	2	10	15	-	-	-	-	-	25	Yes	12	5	7	0	10	Critical	Critical	Removed		Main Site	Phase 3	34.810774	-120.372678
18135	Quercus agrifolia	Coast live oak	4	12	15	10	9	-	-	-	46	Yes	25	5	15	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8108096	-120.372669

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18136	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	0	0	20	Good	Fair	Removed		Main Site	Phase 3	34.8108178	-120.372654
18137	Quercus agrifolia	Coast live oak	3	13	15	14	-	-	-	-	42	Yes	25	10	12	17	10	Good	Fair	Removed		Main Site	Phase 3	34.8108617	-120.37256
18138	Quercus agrifolia	Coast live oak	3	24	22	15	-	-	-	-	61	Yes	25	15	20	25	12	Fair	Fair	Removed		Main Site	Phase 3	34.8109826	-120.372324
18139	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	6	6	6	6	Good	Fair	Removed		Main Site	Phase 3	34.8112276	-120.372181
18140	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	3	12	15	0	Fair	Fair	Removed		Main Site	Phase 3	34.8111046	-120.372745
18141	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	35	20	7	15	5	Fair	Fair	Removed		Main Site	Phase 3	34.811095	-120.372766
18142	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	10	22	17	10	Fair	Fair	Removed		Main Site	Phase 3	34.8110181	-120.37276
18143	Quercus agrifolia	Coast live oak	3	14	19	15	-	-	-	-	48	No - Dead	4	7	0	15	0	Dead	Dead	Removed		Main Site	Phase 3	34.8111463	-120.372781
18144	Quercus agrifolia	Coast live oak	3	14	9	16	-	-	-	-	39	Yes	25	17	10	25	15	Good	Fair	Removed		Main Site	Phase 3	34.8109404	-120.372858
18145	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8108305	-120.372873
18146	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8108542	-120.373022
18147	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	No - Dead	5	15	20	0	0	Dead	Dead	Removed	Dead and fallen	Main Site	Phase 3	34.8109115	-120.373053
18148	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	10	5	20	5	Poor	Poor	Removed		Main Site	Phase 3	34.8108285	-120.37305
18149	Quercus agrifolia	Coast live oak	3	16	12	10	-	-	-	-	38	Yes	40	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8108491	-120.373077
18150	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	20	3	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8109335	-120.373103
18151	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	2	15	5	Poor	Fair	Removed		Main Site	Phase 3	34.8109456	-120.373142
18152	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	5	10	5	Fair	Poor	Removed		Main Site	Phase 3	34.8109599	-120.373156
18153	Quercus agrifolia	Coast live oak	3	18	16	17	-	-	-	-	51	Yes	35	15	20	15	10	Fair	Poor	Removed		Main Site	Phase 3	34.8109741	-120.373081
18154	Quercus agrifolia	Coast live oak	2	17	12	-	-	-	-	-	29	Yes	30	20	15	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8110121	-120.373119
18155	Quercus agrifolia	Coast live oak	3	11	10	5	-	-	-	-	26	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.810988	-120.373207
18156	Quercus agrifolia	Coast live oak	4	18	15	1	1	-	-	-	35	Yes	30	5	10	15	10	Poor	Poor	Removed		Main Site	Phase 3	34.8109552	-120.373255
18157	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Poor	Poor	Removed		Main Site	Phase 3	34.8110095	-120.373263
18158	Quercus agrifolia	Coast live oak	3	15	11	9	-	-	-	-	35	Yes	25	15	15	10	10	Poor	Fair	Removed		Main Site	Phase 3	34.8109849	-120.37331
18159	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	5	5	Critical	Poor	Removed		Main Site	Phase 3	34.8110609	-120.373274
18160	Quercus agrifolia	Coast live oak	3	6	5	4	-	-	-	-	15	Yes	10	5	5	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8112467	-120.373564
18161	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.811294	-120.373589
18162	Quercus agrifolia	Coast live oak	4	7	5	5	5	-	-	-	22	Yes	10	5	8	5	8	Fair	Fair	Removed		Main Site	Phase 3	34.8113325	-120.373567
18163	Quercus agrifolia	Coast live oak	3	14	8	2	-	-	-	-	24	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8113514	-120.373732
18164	Quercus agrifolia	Coast live oak	3	12	16	16	-	-	-	-	44	Yes	35	25	20	25	20	Fair	Poor	Removed		Main Site	Phase 3	34.8114108	-120.373736
18165	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	30	5	20	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8115056	-120.373739
18166	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	8	1	15	10	5	Poor	Critical	Removed		Main Site	Phase 3	34.8115209	-120.373726
18167	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	30	10	20	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.8115256	-120.373799
18168	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	10	10	15	Fair	Poor	Removed		Main Site	Phase 3	34.8115172	-120.373801
18169	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	45	15	20	25	20	Fair	Fair	Removed		Main Site	Phase 3	34.8114401	-120.373961
18170	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	8	3	15	15	3	Fair	Poor	Removed		Main Site	Phase 3	34.8114127	-120.373941
18171	Quercus agrifolia	Coast live oak	3	7	8	5	-	-	-	-	20	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8113991	-120.373998
18172	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 3	34.8113711	-120.37387
18173	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	40	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8112937	-120.373873
18174	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	40	15	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.8112282	-120.373847
18175	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8112336	-120.373724
18176	Quercus agrifolia	Coast live oak	3	9	8	7	-	-	-	-	24	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8112607	-120.373721
18177	Quercus agrifolia	Coast live oak	3	16	11	10	-	-	-	-	37	No - Dead	15	0	10	15	15	Dead	Dead	Removed		Main Site	Phase 3	34.8110662	-120.373831
18178	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	15	25	20	15	Fair	Fair	Removed		Main Site	Phase 3	34.8108251	-120.373939
18179	Quercus agrifolia	Coast live oak	2	31	12	-	-	-	-	-	43	Yes	35	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8108546	-120.374048
18180	Quercus agrifolia	Coast live oak	4	10	7	6	5	-	-	-	28	Yes	15	10	5	10	10	Fair	Poor	Removed		Main Site	Phase 3	34.8108593	-120.374093
18181	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	25	20	5	10	5	Poor	Poor	Removed		Main Site	Phase 3	34.8107692	-120.374055
18182	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.810755	-120.374074
18183	Quercus agrifolia	Coast live oak	3	1	17	18	-	-	-	-	36	Yes	25	10	25	5	20	Fair	Poor	Removed		Main Site	Phase 3	34.8106611	-120.374074
18184	Quercus agrifolia	Coast live oak	3	13	13	7	-	-	-	-	33	Yes	30	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8106156	-120.374119
18185	Quercus agrifolia	Coast live oak	3	30	14	17	-	-	-	-	61	Yes	30	15	10	20	20	Fair	Poor	Removed		Main Site	Phase 3	34.8106433	-120.37414
18186	Quercus agrifolia	Coast live oak	3	26	34	22	-	-	-	-	82	No - Dead	20	0	20	0	20	Dead	Dead	Removed		Main Site	Phase 3	34.8106974	-120.374187
18187	Quercus agrifolia	Coast live oak	4	18	18	13	14	-	-	-	63	Yes	40	20	20	20	20	Fair	Poor	Removed		Main Site	Phase 3	34.8107781	-120.374291
18188	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107912	-120.374331
18189	Quercus agrifolia	Coast live oak	2	22	18	-	-	-	-	-	40	Yes	20	10	20	10	10	Poor	Poor	Removed		Main Site	Phase 3	34.8108472	-120.374326
18190	Quercus agrifolia	Coast live oak	3	17	16	14	-	-	-	-	47	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8108635	-120.374761
18191	Quercus palmeri	Palmer's oak	1	5	-	-	-	-	-	-	5	No	10	3	10	4	4	Poor	Poor	Removed	No tag no access	Main Site	Phase 3	34.8110764	-120.37467
18192	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	8	4	4	4	4	Poor	Poor	Removed	No tag no access	Main Site	Phase 3	34.8110897	-120.374697

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18193	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	8	5	8	10	Fair	Fair	Removed		Main Site	Phase 3	34.8105215	-120.3743
18194	Quercus agrifolia	Coast live oak	4	15	18	16	18	-	-	-	67	Yes	20	15	15	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8103772	-120.374084
18195	Quercus agrifolia	Coast live oak	2	32	30	-	-	-	-	-	62	Yes	40	25	20	25	25	Fair	Fair	Removed		Main Site	Phase 3	34.8104862	-120.373942
18196	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	20	5	20	10	Fair	Poor	Removed		Main Site	Phase 3	34.8105221	-120.373958
18197	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	20	10	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8107143	-120.373875
18198	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	10	10	15	5	Poor	Poor	Removed		Main Site	Phase 3	34.8107648	-120.373804
18199	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 3	34.8107821	-120.373825
18200	Quercus agrifolia	Coast live oak	3	13	11	10	-	-	-	-	34	Yes	30	0	20	15	15	Fair	Poor	Removed		Main Site	Phase 3	34.8107794	-120.373799
18201	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	25	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 3	34.8232251	-120.382246
18202	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8232534	-120.382047
18203	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8232783	-120.382049
18203a	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	10	3	3	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8232368	-120.382043
18204	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	15	10	5	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8232662	-120.382062
18205	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8232634	-120.382024
18207	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	10	8	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8232379	-120.381996
18208	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8232242	-120.382013
18209	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8232263	-120.381999
18210	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8232324	-120.381994
18211	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8232646	-120.382019
18212	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	10	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.823253	-120.381959
18213	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	8	1	3	3	0	Critical	Critical	Removed		Main Site	Phase 1	34.823239	-120.381966
18214	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8232142	-120.381933
18215	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8232346	-120.381914
18216	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	30	15	3	15	4	Fair	Poor	Removed		Main Site	Phase 1	34.8231987	-120.381937
18217	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.823227	-120.38191
18218	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8232411	-120.381902
18219	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8232187	-120.381896
18220	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	5	5	15	0	Poor	Poor	Removed		Main Site	Phase 1	34.8232138	-120.381905
18221	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8232154	-120.381888
18223	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	6	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8232263	-120.381883
18224	Quercus agrifolia	Coast live oak	2	10	2	-	-	-	-	-	12	Yes	30	5	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8232351	-120.381871
18225	Quercus agrifolia	Coast live oak	3	5	5	7	-	-	-	-	17	Yes	15	10	2	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8232079	-120.381844
18226	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	5	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8232209	-120.381831
18227	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	9	2	8	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.8232178	-120.381819
18228	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	0	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8232088	-120.381815
18229	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	0	20	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8232016	-120.381784
18230	Quercus agrifolia	Coast live oak	4	15	15	12	8	-	-	-	50	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8230483	-120.381465
18231	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	15	8	5	Poor	Poor	Removed		Main Site	Phase 1	34.8229836	-120.38133
18232	Quercus agrifolia	Coast live oak	3	14	11	12	-	-	-	-	37	Yes	25	10	25	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8229376	-120.381272
18233	Quercus agrifolia	Coast live oak	3	8	8	12	-	-	-	-	28	Yes	30	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8229383	-120.381293
18234	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	0	0	15	3	Fair	Poor	Removed		Main Site	Phase 1	34.8229028	-120.38126
18235	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8228965	-120.381274
18236	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8228977	-120.381266
18237	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	10	4	6	4	6	Poor	Poor	Removed		Main Site	Phase 1	34.8229052	-120.381353
18238	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8229114	-120.381342
18239	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8229395	-120.381361
18240	Quercus agrifolia	Coast live oak	5	10	2	10	12	8	-	-	42	Yes	20	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8229032	-120.381355
18241	Quercus agrifolia	Coast live oak	5	10	12	9	6	9	-	-	46	Yes	20	5	15	20	3	Fair	Poor	Removed		Main Site	Phase 1	34.8229115	-120.381339
18242	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	15	2	15	10	10	Dead	Dead	Removed		Main Site	Phase 1	34.8227624	-120.381284
18243	Quercus agrifolia	Coast live oak	3	19	18	4	-	-	-	-	41	Yes	25	5	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8226878	-120.381334
18244	Quercus agrifolia	Coast live oak	4	17	16	14	7	-	-	-	54	Yes	25	15	20	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8226336	-120.381333
18245	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	No - Dead	2	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8226413	-120.381417
18246	Quercus agrifolia	Coast live oak	3	20	14	17	-	-	-	-	51	Yes	30	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8226246	-120.38144
18247	Quercus agrifolia	Coast live oak	2	20	17	-	-	-	-	-	37	Yes	30	20	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8227164	-120.381421
18248	Quercus agrifolia	Coast live oak	4	10	14	15	16	-	-	-	55	Yes	30	20	20	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8227836	-120.381559
18249	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	25	10	5	25	0	Fair	Poor	Removed		Main Site	Phase 1	34.8227883	-120.381533
18250	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	10	30	10	Fair	Poor	Removed		Main Site	Phase 1	34.8227835	-120.381548

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18251	Quercus agrifolia	Coast live oak	2	16	11	-	-	-	-	-	27	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8228287	-120.381626
18252	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	15	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8228044	-120.381694
18253	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	30	20	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8227705	-120.381743
18254	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8228155	-120.381779
18255	Quercus agrifolia	Coast live oak	4	4	3	3	2	-	-	-	12	Yes	10	5	5	5	5	Good	Fair	Removed		Main Site	Phase 1	34.8228707	-120.381903
18256	Quercus agrifolia	Coast live oak	3	14	8	11	-	-	-	-	33	Yes	25	20	10	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8228667	-120.381711
18257	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8228742	-120.38167
18258	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	10	5	10	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8229263	-120.381581
18259	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	15	2	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8229608	-120.381594
18260	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	15	5	20	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8229687	-120.381554
18261	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	10	5	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.823	-120.381572
18262	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	0	20	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8229467	-120.381688
18263	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	3	15	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8229746	-120.381673
18264	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	0	20	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.8229569	-120.381702
18265	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	10	3	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8229759	-120.38172
18266	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	15	5	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8229633	-120.381737
18267	Quercus agrifolia	Coast live oak	4	10	11	4	2	-	-	-	27	Yes	20	1	15	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.8229836	-120.381662
18268	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	5	1	8	Poor	Fair	Removed		Main Site	Phase 1	34.8230039	-120.381763
18269	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8230082	-120.381763
18270	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	15	0	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8230191	-120.381746
18271	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	10	4	Fair	Poor	Removed		Main Site	Phase 1	34.8230333	-120.381756
18272	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	3	10	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8230073	-120.381755
18273	Quercus agrifolia	Coast live oak	3	1	10	9	-	-	-	-	20	Yes	15	8	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8230611	-120.381694
18274	Quercus agrifolia	Coast live oak	4	8	7	8	7	-	-	-	30	Yes	15	3	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.82305	-120.381666
18275	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	7	5	5	3	5	Poor	Poor	Removed		Main Site	Phase 1	34.8230814	-120.381656
18276	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	8	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.8231098	-120.381681
18277	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	8	3	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8231297	-120.381678
18278	Quercus agrifolia	Coast live oak	3	4	6	8	-	-	-	-	18	Yes	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8231049	-120.381701
18279	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8231047	-120.381748
18280	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8231614	-120.381708
18281	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8231326	-120.381758
18282	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	10	10	0	10	Fair	Poor	Removed		Main Site	Phase 1	34.8231557	-120.381787
18283	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	4	0	12	Fair	Poor	Removed		Main Site	Phase 1	34.8231313	-120.381805
18284	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	0	0	15	Poor	Poor	Removed		Main Site	Phase 1	34.8231633	-120.38184
18285	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	5	4	8	Fair	Fair	Removed		Main Site	Phase 1	34.8231258	-120.381883
18286	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	1	12	0	Fair	Fair	Removed		Main Site	Phase 1	34.8231338	-120.381875
18287	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	10	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8231341	-120.381835
18288	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	12	1	10	Fair	Poor	Removed		Main Site	Phase 1	34.8230784	-120.381748
18289	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	2	15	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.823094	-120.381764
18290	Quercus agrifolia	Coast live oak	3	10	9	7	-	-	-	-	26	Yes	20	10	4	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8230801	-120.381771
18291	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	4	3	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8231105	-120.381788
18292	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	10	5	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.823098	-120.381797
18293	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	10	10	4	15	4	Fair	Poor	Removed		Main Site	Phase 1	34.8230581	-120.381805
18294	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	3	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8230782	-120.381857
18295	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	10	12	10	12	16	Fair	Poor	Removed		Main Site	Phase 1	34.8230444	-120.381887
18296	Quercus agrifolia	Coast live oak	4	7	6	7	6	-	-	-	26	Yes	12	10	10	4	15	Fair	Poor	Removed		Main Site	Phase 1	34.8230638	-120.381955
18297	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	5	10	17	8	Fair	Fair	Removed		Main Site	Phase 1	34.8229435	-120.381801
18298	Quercus agrifolia	Coast live oak	3	8	13	6	-	-	-	-	27	Yes	15	10	15	20	8	Fair	Poor	Removed		Main Site	Phase 1	34.8229351	-120.38177
18299	Quercus agrifolia	Coast live oak	7	14	10	11	5	6	6	8	60	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8229774	-120.381848
18300	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8229912	-120.381883
18301	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	15	0	0	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8229947	-120.381965
18302	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	20	20	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8229776	-120.381997
18303	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8230353	-120.381968
18304	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	15	15	5	7	10	Poor	Poor	Removed		Main Site	Phase 1	34.8230194	-120.382018
18305	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	15	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8229502	-120.381899
18306	Quercus agrifolia	Coast live oak	5	4	6	3	4	7	-	-	24	Yes	10	3	10	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8229025	-120.382001
18307	Quercus agrifolia	Coast live oak	6	10	10	10	5	4	4	-	43	Yes	10	10	17	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.8229355	-120.382022

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18308	Quercus agrifolia	Coast live oak	3	5	12	13	-	-	-	-	30	Yes	15	5	12	18	10	Fair	Poor	Removed		Main Site	Phase 1	34.8229125	-120.382054
18309	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	0	0	0	12	Fair	Fair	Removed		Main Site	Phase 1	34.8229329	-120.382056
18310	Quercus agrifolia	Coast live oak	3	11	7	6	-	-	-	-	24	Yes	10	15	4	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.8229285	-120.382061
18311	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	4	4	8	0	Poor	Poor	Removed		Main Site	Phase 1	34.822898	-120.382019
18312	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	10	2	2	10	Fair	Fair	Removed		Main Site	Phase 1	34.822938	-120.382081
18313	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	0	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8229406	-120.382075
18314	Quercus agrifolia	Coast live oak	3	3	6	6	-	-	-	-	15	Yes	15	10	5	5	15	Fair	Poor	Removed		Main Site	Phase 1	34.8229359	-120.382083
18315	Quercus agrifolia	Coast live oak	3	10	5	4	-	-	-	-	19	Yes	10	0	0	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.8229388	-120.38211
18316	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	12	4	0	0	15	Poor	Poor	Removed		Main Site	Phase 1	34.8229624	-120.382125
18317	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	0	0	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8229593	-120.382109
18318	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	10	0	0	8	Poor	Poor	Removed		Main Site	Phase 1	34.8229162	-120.382127
18319	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	0	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8229271	-120.382143
18320	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	10	0	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.822912	-120.382168
18321	Quercus agrifolia	Coast live oak	3	5	5	2	-	-	-	-	12	Yes	15	8	3	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8229094	-120.382158
18322	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	15	5	3	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8229227	-120.382157
18323	Quercus agrifolia	Coast live oak	3	8	12	14	-	-	-	-	34	Yes	15	5	25	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8228464	-120.382218
18324	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	10	20	10	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8228572	-120.382239
18325	Quercus agrifolia	Coast live oak	2	13	18	-	-	-	-	-	31	Yes	15	12	10	25	8	Fair	Poor	Removed		Main Site	Phase 1	34.8228472	-120.38223
18326	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Under 5 fee	4	4	4	8	0	Fair	Poor	Removed		Main Site	Phase 1	34.8227953	-120.38221
18327	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	Yes	5	15	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8228407	-120.38225
18328	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	8	0	5	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8228861	-120.382267
18329	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	0	2	10	Poor	Fair	Removed		Main Site	Phase 1	34.8228845	-120.382258
18330	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	5	5	15	3	Fair	Poor	Removed		Main Site	Phase 1	34.8228857	-120.382289
18331	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	15	8	8	20	8	Fair	Poor	Removed		Main Site	Phase 1	34.8228902	-120.382279
18332	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	0	0	15	Dead	Dead	Removed		Main Site	Phase 1	34.8228908	-120.382291
18333	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8229089	-120.382264
18334	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.822925	-120.382285
18335	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	0	0	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8229107	-120.382336
18336	Quercus agrifolia	Coast live oak	3	12	10	14	-	-	-	-	36	Yes	20	15	10	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.8228812	-120.382337
18337	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	25	10	10	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8230125	-120.382335
18338	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	0	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8230329	-120.382282
18339	Quercus agrifolia	Coast live oak	3	5	5	7	-	-	-	-	17	Yes	15	10	5	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8230378	-120.382248
18340	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8230143	-120.382242
18341	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	20	10	8	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8230189	-120.382223
18342	Quercus agrifolia	Coast live oak	5	14	11	11	15	16	-	-	67	Yes	30	20	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8230634	-120.382254
18343	Quercus agrifolia	Coast live oak	4	6	8	8	9	-	-	-	31	Yes	20	5	5	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8230236	-120.382174
18344	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	0	0	20	Fair	Poor	Removed		Main Site	Phase 1	34.8230622	-120.382167
18345	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	0	0	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8230839	-120.382173
18346	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	10	0	8	2	10	Fair	Poor	Removed		Main Site	Phase 1	34.8230734	-120.382149
18347	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	20	10	10	7	15	Fair	Fair	Removed		Main Site	Phase 1	34.8230562	-120.382161
18348	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8229968	-120.382211
18349	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	5	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8230093	-120.382188
18350	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8230194	-120.382173
18351	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	0	0	0	15	Fair	Fair	Removed		Main Site	Phase 1	34.8230392	-120.382168
18352	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	10	0	0	4	Poor	Poor	Removed		Main Site	Phase 1	34.8230282	-120.382164
18353	Quercus agrifolia	Coast live oak	3	7	10	7	-	-	-	-	24	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8230593	-120.382096
18354	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	2	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8230499	-120.382118
18355	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8229445	-120.382176
18356	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	3	2	0	10	Poor	Fair	Removed		Main Site	Phase 1	34.8229615	-120.382174
18357	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.822995	-120.382191
18358	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	15	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8229959	-120.382173
18359	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8228841	-120.382243
18360	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8229764	-120.382114
18361	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	5	5	0	2	8	Poor	Poor	Removed		Main Site	Phase 1	34.8230039	-120.382105
18362	Quercus agrifolia	Coast live oak	2	2	5	-	-	-	-	-	7	No	8	5	1	0	5	Fair	Poor	Removed		Main Site	Phase 1	34.8230075	-120.382117
18363	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	2	2	10	Poor	Poor	Removed		Main Site	Phase 1	34.8230261	-120.382125
18364	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	0	10	Fair	Poor	Removed		Main Site	Phase 1	34.8230068	-120.382074

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18365	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	8	10	1	0	10	Poor	Poor	Removed		Main Site	Phase 1	34.8229911	-120.382061
18366	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	8	0	3	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8229991	-120.38205
18367	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	0	0	0	5	Fair	Poor	Removed		Main Site	Phase 1	34.8229462	-120.382
18368	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	20	15	15	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.8229687	-120.382031
18369	Quercus agrifolia	Coast live oak	2	1	6	-	-	-	-	-	7	No	15	0	0	0	10	Fair	Poor	Removed		Main Site	Phase 1	34.8229634	-120.38204
18370	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	0	0	0	15	Poor	Poor	Removed		Main Site	Phase 1	34.8229356	-120.38204
18371	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8229493	-120.382068
18372	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	4	4	0	10	Fair	Poor	Removed		Main Site	Phase 1	34.8229644	-120.382076
18373	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	0	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8229685	-120.382097
18374	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	12	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8231276	-120.382198
18375	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	15	2	0	2	Fair	Fair	Removed		Main Site	Phase 1	34.8231517	-120.382184
18376	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	15	0	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8231757	-120.382178
18377	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	8	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8231632	-120.382165
18378	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	15	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.8231671	-120.38215
18379	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	5	0	0	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8231645	-120.382116
18380	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8231219	-120.382128
18381	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8231261	-120.382092
18382	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	5	10	5	10	Fair	Poor	Removed		Main Site	Phase 1	34.823138	-120.382082
18383	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	0	12	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8231148	-120.382082
18384	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	10	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8231087	-120.382089
18385	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	5	10	0	0	Fair	Poor	Removed		Main Site	Phase 1	34.8231	-120.382099
18386	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8230848	-120.382135
18387	Quercus agrifolia	Coast live oak	2	6	12	-	-	-	-	-	18	Yes	20	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8230933	-120.382022
18388	Quercus agrifolia	Coast live oak	6	8	9	11	11	12	9	-	60	Yes	25	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8231619	-120.382002
18389	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	0	3	0	Dead	Dead	Removed		Main Site	Phase 1	34.8231576	-120.381949
18390	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8231534	-120.381946
18391	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	15	1	2	4	10	Critical	Poor	Removed		Main Site	Phase 1	34.8231906	-120.381941
18392	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	15	0	0	2	Fair	Poor	Removed		Main Site	Phase 1	34.8231165	-120.381936
18393	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	15	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8231178	-120.381923
18394	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8231299	-120.381933
18395	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8231237	-120.381915
18396	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	5	4	8	Poor	Fair	Removed		Main Site	Phase 1	34.8232332	-120.381736
18397	Quercus agrifolia	Coast live oak	8	4	4	4	4	4	3	1,1	25	Yes	8	8	8	8	8	Poor	Fair	Removed		Main Site	Phase 1	34.8234739	-120.381801
18398	Quercus agrifolia	Coast live oak	4	4	7	7	10	-	-	-	28	Yes	15	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8234797	-120.381742
18399	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	5	5	8	Poor	Fair	Removed		Main Site	Phase 1	34.8234385	-120.381744
18400	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	12	15	10	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8234336	-120.381737
18401	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	0	0	15	0	Fair	Poor	Removed		Main Site	Phase 1	34.8234268	-120.381742
18402	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8234218	-120.38168
18403	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	3	0	10	Fair	Poor	Removed		Main Site	Phase 1	34.8234223	-120.381647
18404	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8234285	-120.381602
18405	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	15	15	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8233864	-120.381581
18406	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	0	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8233369	-120.381605
18407	Quercus agrifolia	Coast live oak	4	2	8	8	8	-	-	-	26	Yes	15	4	15	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8233803	-120.38164
18408	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8233869	-120.381645
18409	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8233813	-120.381667
18410	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	15	0	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8233901	-120.381663
18411	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	2	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8234053	-120.381661
18412	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8234019	-120.381652
18413	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8233928	-120.381631
18414	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	6	0	0	0	15	Fair	Poor	Removed		Main Site	Phase 1	34.8233585	-120.381698
18415	Quercus agrifolia	Coast live oak	5	10	10	5	8	12	-	-	45	Yes	25	15	15	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8233729	-120.381684
18416	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	20	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8229917	-120.384187
18417	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	0	15	3	3	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.823035	-120.384291
18418	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	8	15	10	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230578	-120.384283
18419	Quercus agrifolia	Coast live oak	2	16	19	-	-	-	-	-	35	Yes	30	10	10	15	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230066	-120.384299
18420	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	3	10	3	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8229668	-120.384259
18421	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	3	15	5	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8229576	-120.384263

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18422	Quercus agrifolia	Coast live oak	3	16	16	9	-	-	-	-	41	Yes	30	20	15	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8229385	-120.384317
18423	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	30	15	20	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.822933	-120.384294
18424	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	25	0	15	15	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8229063	-120.384436
18425	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	0	0	20	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8228888	-120.384409
18426	Quercus agrifolia	Coast live oak	2	16	16	-	-	-	-	-	32	Yes	35	20	15	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8228831	-120.384437
18427	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	15	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8228949	-120.384457
18428	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8229038	-120.384423
18429	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	30	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8229241	-120.384469
18430	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	30	25	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.82294	-120.384477
18431	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	30	2	20	5	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8229565	-120.384457
18432	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	10	20	15	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8229437	-120.384483
18433	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	15	10	10	3	3	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8229874	-120.384465
18434	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	0	15	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8229834	-120.384463
18435	Quercus agrifolia	Coast live oak	8	10	7	7	5	2	1	1,1	34	Yes	30	10	10	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8229131	-120.384531
18436	Quercus agrifolia	Coast live oak	6	15	11	6	12	16	15	-	75	Yes	35	15	20	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230148	-120.384501
18437	Quercus agrifolia	Coast live oak	3	9	10	7	-	-	-	-	26	Yes	20	15	15	15	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8229781	-120.384589
18438	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	8	4	4	4	4	Critical	Poor	Outside Phases - No Impact	No tag no access. Possible oak, no access	Main Site	Outside Phases	34.8228969	-120.384642
18439	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	5	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8229444	-120.384635
18440	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	4	4	4	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.822998	-120.384645
18441	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	15	8	8	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230013	-120.384676
18442	Quercus agrifolia	Coast live oak	4	6	6	5	1	-	-	-	18	Yes	15	6	6	6	6	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8230099	-120.38464
18443	Quercus agrifolia	Coast live oak	5	7	6	5	6	6	-	-	30	Yes	25	5	15	10	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8229227	-120.384604
18444	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	6	0	0	10	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8230375	-120.384626
18445	Quercus agrifolia	Coast live oak	3	7	11	11	-	-	-	-	29	Yes	25	15	20	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230283	-120.384638
18446	Quercus agrifolia	Coast live oak	3	4	4	7	-	-	-	-	15	Yes	20	5	5	5	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230464	-120.384625
18447	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	30	10	8	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230645	-120.384649
18448	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	0	15	2	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8230438	-120.384594
18449	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	3	3	3	3	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.823053	-120.384609
18450	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	3	15	5	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8230817	-120.384556
18451	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	0	15	5	5	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230486	-120.384306
18452	Quercus agrifolia	Coast live oak	2	12	13	-	-	-	-	-	25	Yes	30	10	25	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231174	-120.38435
18453	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	10	0	0	15	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8230889	-120.384308
18454	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	8	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231078	-120.38434
18455	Quercus agrifolia	Coast live oak	4	11	9	6	12	-	-	-	38	Yes	25	5	15	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230961	-120.384442
18456	Quercus agrifolia	Coast live oak	3	12	11	7	-	-	-	-	30	Yes	30	8	10	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230941	-120.384433
18457	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	30	10	5	10	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231064	-120.384435
18458	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	3	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8230999	-120.384469
18459	Quercus agrifolia	Coast live oak	2	10	15	-	-	-	-	-	25	No - Dead	20	0	0	8	4	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8230901	-120.384554
18460	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	10	0	0	0	10	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8231232	-120.384559
18461	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	No - Dead	10	0	0	2	2	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8231158	-120.384504
18462	Quercus agrifolia	Coast live oak	3	3	2	2	-	-	-	-	7	No	8	2	2	2	2	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8231262	-120.384496
18463	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	6	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8231473	-120.384494
18464	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231563	-120.384499
18465	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	20	5	5	5	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231089	-120.384492
18466	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	5	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8231966	-120.384488
18467	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	2	0	0	0	3	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8232128	-120.384476
18468	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	15	8	8	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232163	-120.384478
18469	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Under 5 fee	4	1	10	1	1	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8232214	-120.384471
18470	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	1	15	0	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8232066	-120.384465
18471	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	5	10	4	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232055	-120.384438
18472	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	3	0	2	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8232073	-120.384415
18473	Quercus agrifolia	Coast live oak	3	12	10	11	-	-	-	-	33	Yes	20	10	10	10	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8232508	-120.384454
18474	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	1	6	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8232104	-120.384524
18475	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	5	12	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232445	-120.384547
18476	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	No - Dead	0	8	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8232675	-120.384506
18477	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	20	15	15	5	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8233045	-120.384467
18478	Quercus agrifolia	Coast live oak	3	10	7	9	-	-	-	-	26	Yes	15	15	15	15	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8233488	-120.384441

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18479	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8233274	-120.384398
18480	Quercus agrifolia	Coast live oak	3	8	7	5	-	-	-	-	20	Yes	20	5	10	5	15	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8232845	-120.384398
18482	Quercus agrifolia	Coast live oak	3	9	13	12	-	-	-	-	34	Yes	25	10	10	10	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232696	-120.384399
18483	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	5	15	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232561	-120.384409
18484	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	20	0	20	0	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8231897	-120.384345
18485	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	8	0	3	8	0	Critical	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231384	-120.384436
18486	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	8	10	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231404	-120.384431
18487	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	4	4	4	4	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8233554	-120.384344
18488	Quercus agrifolia	Coast live oak	5	11	11	10	14	10	-	-	56	Yes	25	15	15	15	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8233506	-120.384325
18489	Quercus agrifolia	Coast live oak	2	10	7	-	-	-	-	-	17	Yes	25	5	10	10	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8232895	-120.38433
18490	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232794	-120.384307
18491	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	8	0	0	1	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8232581	-120.38433
18492	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8232825	-120.384286
18493	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	10	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.823261	-120.38427
18494	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	5	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232613	-120.384312
18495	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	4	10	8	2	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8232449	-120.384285
18496	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	3	4	10	4	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8232005	-120.384274
18497	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	10	15	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232283	-120.384341
18498	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	6	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8232027	-120.384292
18499	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232022	-120.384323
18500	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	10	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8231884	-120.384326
18501	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	4	4	12	1	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8231712	-120.384324
18502	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	0	0	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8231775	-120.38453
18503	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	20	0	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8231594	-120.384524
18504	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	5	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8232149	-120.384604
18505	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	2	15	5	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8231648	-120.384566
18506	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	15	15	4	0	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8231799	-120.384578
18507	Quercus agrifolia	Coast live oak	4	12	10	8	13	-	-	-	43	Yes	30	15	10	15	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231753	-120.384548
18508	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	2	2	0	0	Critical	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231715	-120.38452
18509	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	6	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8231364	-120.384577
18510	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	12	5	8	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8231424	-120.384633
18511	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	10	0	0	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8231609	-120.3846
18512	Quercus agrifolia	Coast live oak	3	7	8	7	-	-	-	-	22	Yes	15	2	10	15	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231426	-120.384597
18513	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	8	8	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231376	-120.384627
18514	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	5	5	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231542	-120.384658
18515	Quercus agrifolia	Coast live oak	2	1	5	-	-	-	-	-	6	No	8	2	2	0	2	Critical	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8231586	-120.384661
18516	Quercus agrifolia	Coast live oak	3	4	7	9	-	-	-	-	20	Yes	30	15	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231168	-120.384686
18517	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	8	8	5	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231079	-120.384626
18518	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	6	0	8	0	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8231253	-120.384675
18519	Quercus agrifolia	Coast live oak	3	6	5	8	-	-	-	-	19	Yes	15	8	5	5	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230952	-120.384736
18520	Quercus agrifolia	Coast live oak	3	7	8	2	-	-	-	-	17	Yes	25	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231284	-120.384772
18521	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	10	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231636	-120.384856
18522	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	6	6	6	6	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231185	-120.38487
18523	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	15	8	8	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8231171	-120.384923
18524	Quercus agrifolia	Coast live oak	3	8	6	7	-	-	-	-	21	Yes	15	7	7	7	7	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230846	-120.384912
18525	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	8	8	8	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230768	-120.38506
18526	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	20	10	5	15	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230699	-120.385071
18527	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	4	6	4	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230989	-120.385034
18528	Quercus agrifolia	Coast live oak	4	9	5	13	11	-	-	-	38	Yes	20	6	10	15	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8230889	-120.385022
18529	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	0	15	0	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8230909	-120.385019
18530	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	20	20	10	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.822515	-120.38373
18531	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	25	15	10	5	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225243	-120.383693
18532	Quercus agrifolia	Coast live oak	2	17	25	-	-	-	-	-	42	Yes	40	30	25	15	15	Poor	Fair	Encroached		Main Site	Phase 1	34.8224633	-120.383658
18533	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	4	0	0	0	0	Dead	Dead	Encroached		Main Site	Phase 1	34.8223124	-120.383662
18534	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	25	15	25	15	Fair	Poor	Removed		Main Site	Phase 1	34.8222814	-120.383695
18535	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	40	20	20	20	25	Poor	Poor	Removed		Main Site	Phase 1	34.822498	-120.383794
18536	Quercus agrifolia	Coast live oak	2	23	15	-	-	-	-	-	38	Yes	25	15	15	20	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225877	-120.383863

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18537	Quercus agrifolia	Coast live oak	3	14	15	7	-	-	-	-	36	Yes	35	20	15	12	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8224494	-120.383885
18538	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	0	15	0	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224493	-120.383893
18539	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	15	5	0	15	0	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225088	-120.383947
18540	Quercus agrifolia	Coast live oak	2	24	17	-	-	-	-	-	41	Yes	30	15	20	20	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225216	-120.383981
18541	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225641	-120.384001
18542	Quercus agrifolia	Coast live oak	3	7	17	18	-	-	-	-	42	Yes	35	20	20	20	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8226998	-120.384019
18543	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	15	20	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8227148	-120.384105
18544	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	15	15	10	12	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8226096	-120.384172
18545	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	25	15	15	15	15	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224792	-120.38415
18546	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	15	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8224935	-120.384193
18547	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	5	10	10	5	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224985	-120.384159
18548	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	8	6	6	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225282	-120.384169
18549	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	2	5	5	4	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225271	-120.384201
18550	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225348	-120.384207
18551	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	5	10	0	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225512	-120.384214
18552	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	10	5	10	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225522	-120.384206
18553	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	25	0	10	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225305	-120.38423
18554	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	15	0	10	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225225	-120.384224
18555	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8224898	-120.384222
18556	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8224753	-120.38422
18557	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	10	0	5	0	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8224704	-120.384207
18558	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	8	10	15	5	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8224516	-120.384209
18559	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	15	0	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224422	-120.38421
18560	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	15	3	4	15	0	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224368	-120.384183
18561	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	0	10	10	4	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224418	-120.384177
18562	Quercus agrifolia	Coast live oak	2	15	7	-	-	-	-	-	22	Yes	30	5	5	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.822425	-120.384252
18563	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	5	5	6	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8224416	-120.384261
18564	Quercus agrifolia	Coast live oak	3	12	10	10	-	-	-	-	32	Yes	25	15	2	10	5	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224498	-120.384268
18565	Quercus agrifolia	Coast live oak	3	13	9	2	-	-	-	-	24	Yes	20	5	20	8	5	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224208	-120.384357
18566	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	6	15	20	2	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224489	-120.384394
18567	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	5	1	1	15	0	Fair	Critical	Outside Phases - No Impact		Main Site	Outside Phases	34.8224326	-120.384387
18568	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	8	10	5	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8224419	-120.384397
18569	Quercus agrifolia	Coast live oak	6	11	15	17	20	10	9	-	82	Yes	30	20	15	20	3	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8224406	-120.384458
18570	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	10	0	0	15	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8224854	-120.38452
18571	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	40	20	8	10	8	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8224952	-120.384423
18572	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8224986	-120.384407
18573	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8224978	-120.384392
18574	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	5	15	20	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225001	-120.384387
18575	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	15	5	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225069	-120.384364
18576	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	40	2	20	2	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225173	-120.384399
18577	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	8	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8225094	-120.384404
18578	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	30	10	15	10	5	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225433	-120.384457
18579	Quercus agrifolia	Coast live oak	2	5	14	-	-	-	-	-	19	Yes	20	5	8	5	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225613	-120.384468
18580	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225422	-120.384474
18581	Quercus agrifolia	Coast live oak	3	22	14	17	-	-	-	-	53	Yes	30	25	25	15	30	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225726	-120.384569
18582	Quercus agrifolia	Coast live oak	3	13	11	12	-	-	-	-	36	No - Dead	2	0	2	15	10	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8226013	-120.384401
18583	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	8	5	10	8	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225867	-120.384383
18584	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	2	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8226077	-120.384368
18585	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	2	10	10	20	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8226022	-120.384363
18586	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	30	15	5	5	8	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8225949	-120.384357
18587	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	5	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.822579	-120.384358
18588	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	4	10	8	4	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225761	-120.384345
18589	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	0	15	20	15	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8225674	-120.384305
18590	Quercus agrifolia	Coast live oak	2	23	17	-	-	-	-	-	40	Yes	35	15	15	25	15	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8226847	-120.384412
18591	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	20	15	20	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8227822	-120.384448
18592	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	40	5	25	25	10	Fair	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8227905	-120.38427
18593	Quercus agrifolia	Coast live oak	3	15	7	7	-	-	-	-	29	Yes	30	5	10	20	3	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8227695	-120.384244

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18594	Quercus agrifolia	Coast live oak	3	11	8	8	-	-	-	-	27	Yes	25	3	15	2	0	Critical	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8227638	-120.384211
18595	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	40	20	10	25	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8219818	-120.384041
18596	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	35	20	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8220066	-120.384024
18597	Quercus agrifolia	Coast live oak	3	17	18	4	-	-	-	-	39	Yes	40	5	20	10	20	Fair	Fair	Removed		Main Site	Phase 1	34.822003	-120.383989
18598	Quercus agrifolia	Coast live oak	3	7	17	3	-	-	-	-	27	Yes	40	5	20	25	5	Fair	Fair	Removed		Main Site	Phase 1	34.8219855	-120.383975
18599	Quercus agrifolia	Coast live oak	3	20	18	20	-	-	-	-	58	Yes	40	5	15	25	15	Critical	Critical	Removed		Main Site	Phase 1	34.8218544	-120.38411
18600	Quercus agrifolia	Coast live oak	4	8	18	6	3	-	-	-	35	Yes	40	20	5	20	25	Poor	Poor	Removed		Main Site	Phase 1	34.8218573	-120.384119
18601	Quercus agrifolia	Coast live oak	3	3	10	6	-	-	-	-	19	Yes	15	4	12	20	4	Poor	Fair	Removed		Main Site	Phase 1	34.8205201	-120.382935
18602	Quercus agrifolia	Coast live oak	3	4	3	2	-	-	-	-	9	Yes	10	6	5	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8203657	-120.382806
18603	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	7	8	5	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.820107	-120.383147
18604	Quercus agrifolia	Coast live oak	3	3	2	2	-	-	-	-	7	No	12	7	7	7	7	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8201391	-120.38355
18605	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	5	6	6	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8203755	-120.383286
18606	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8204833	-120.383017
18607	Quercus agrifolia	Coast live oak	5	2	1	1	1	1	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8206312	-120.383273
18608	Quercus agrifolia	Coast live oak	6	2	2	1	1	1	1	-	8	Yes	10	4	4	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8209664	-120.38314
18609	Quercus agrifolia	Coast live oak	4	9	7	7	5	-	-	-	28	Yes	15	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8210162	-120.383129
18610	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	15	8	15	15	15	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.820969	-120.383626
18611	Quercus agrifolia	Coast live oak	6	2	3	1	1	1	1	-	9	Yes	15	8	8	8	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.820802	-120.383701
18612	Quercus agrifolia	Coast live oak	6	2	3	1	1	1	1	-	9	Yes	15	8	8	8	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8211281	-120.383582
18613	Quercus agrifolia	Coast live oak	6	2	3	1	1	1	1	-	9	Yes	15	8	8	8	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8211847	-120.383511
18614	Quercus agrifolia	Coast live oak	6	2	3	1	1	1	1	-	9	Yes	15	8	8	8	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8211697	-120.38342
18615	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	2	2	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8211639	-120.383491
18616	Quercus agrifolia	Coast live oak	3	6	2	2	-	-	-	-	10	Yes	15	5	15	15	5	Poor	Poor	Removed		Main Site	Phase 1	34.8211617	-120.383014
18617	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	5	4	3	5	0	Critical	Critical	Removed		Main Site	Phase 1	34.8211252	-120.383029
18618	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	10	15	20	3	Fair	Fair	Removed		Main Site	Phase 1	34.8211157	-120.383059
18619	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8211145	-120.383078
18620	Quercus agrifolia	Coast live oak	7	8	7	6	3	3	4	2	33	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8211754	-120.382915
18621	Quercus agrifolia	Coast live oak	2	2	4	-	-	-	-	-	6	No	8	4	3	8	2	Fair	Poor	Removed		Main Site	Phase 1	34.8211941	-120.382892
18622	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	10	8	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8210477	-120.383018
18623	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	8	3	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8209806	-120.383045
18624	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	12	5	10	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8209584	-120.383063
18625	Quercus agrifolia	Coast live oak	6	6	6	8	8	10	7	-	45	Yes	15	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8206995	-120.382685
18626	Quercus agrifolia	Coast live oak	7	4	12	9	10	9	8	6	58	Yes	20	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8206569	-120.382626
18627	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	15	15	15	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8206865	-120.382598
18628	Quercus agrifolia	Coast live oak	5	3	3	2	2	2	-	-	12	Yes	10	4	4	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8207544	-120.382642
18629	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	8	3	2	3	2	Poor	Fair	Removed		Main Site	Phase 1	34.8207655	-120.382661
18630	Quercus agrifolia	Coast live oak	3	5	10	3	-	-	-	-	18	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8207588	-120.38262
18631	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	10	2	20	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8207693	-120.382507
18632	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Yes	8	6	4	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8208604	-120.382526
18633	Quercus agrifolia	Coast live oak	2	24	20	-	-	-	-	-	44	Yes	35	25	25	25	25	Good	Fair	Removed		Main Site	Phase 1	34.8209632	-120.382412
18634	Quercus agrifolia	Coast live oak	3	3	2	1	-	-	-	-	6	No	10	4	4	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8210892	-120.382381
18635	Quercus agrifolia	Coast live oak	4	15	12	17	14	-	-	-	58	Yes	30	20	20	25	20	Good	Fair	Removed		Main Site	Phase 1	34.8213501	-120.382215
18636	Quercus agrifolia	Coast live oak	2	18	20	-	-	-	-	-	38	Yes	25	5	20	15	5	Fair	Poor	Removed		Main Site	Phase 1	34.8213719	-120.382321
18637	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	10	4	10	2	Poor	Poor	Removed		Main Site	Phase 1	34.8213539	-120.382333
18638	Quercus agrifolia	Coast live oak	2	15	16	-	-	-	-	-	31	Yes	20	15	10	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8213893	-120.382331
18639	Quercus agrifolia	Coast live oak	8	2	1	1	1	1	1	1, 1	9	Yes	8	10	0	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8214024	-120.382367
18640	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	10	10	8	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8215819	-120.382195
18641	Quercus agrifolia	Coast live oak	5	2	2	2	2	2	-	-	10	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8216185	-120.38218
18642	Quercus agrifolia	Coast live oak	5	7	2	2	2	2	-	-	15	Yes	15	8	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8216548	-120.38216
18643	Quercus agrifolia	Coast live oak	15	4	2	3	3	3	2	2,2,2,1,2,1,1,1,1	30	Yes	12	8	8	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8217756	-120.382101
18644	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	8	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8217789	-120.382177
18645	Quercus agrifolia	Coast live oak	5	4	3	2	2	2	-	-	13	Yes	12	5	5	5	6	Fair	Poor	Removed		Main Site	Phase 1	34.8217134	-120.382176
18646	Quercus agrifolia	Coast live oak	6	1	1	1	1	1	1	-	6	No	8	6	6	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.821637	-120.38221
18647	Quercus agrifolia	Coast live oak	2	22	20	-	-	-	-	-	42	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8189232	-120.386158
18648	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	25	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8188691	-120.386147
18649	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	8	15	0	5	5	Critical	Critical	Removed		Main Site	Phase 1	34.8188964	-120.386174

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18650	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	10	0	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8188745	-120.386187
18651	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8188258	-120.386228
18652	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	15	2	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.818808	-120.386151
18653	Quercus agrifolia	Coast live oak	2	3	7	-	-	-	-	-	10	Yes	10	20	0	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8188354	-120.386132
18654	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	40	15	10	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8188381	-120.386107
18655	Quercus agrifolia	Coast live oak	7	13	11	9	8	14	6	7	68	Yes	40	20	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8187386	-120.386186
18656	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	15	3	5	10	Poor	Poor	Removed		Main Site	Phase 1	34.8187234	-120.386143
18657	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	25	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.818706	-120.386125
18658	Quercus agrifolia	Coast live oak	6	9	10	11	5	6	11	-	52	Yes	30	20	20	20	20	Fair	Poor	Removed		Main Site	Phase 1	34.818705	-120.386112
18659	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	Yes	25	15	6	15	8	Poor	Fair	Removed		Main Site	Phase 1	34.8187768	-120.386089
18660	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	40	20	5	10	20	Fair	Poor	Removed		Main Site	Phase 1	34.8188219	-120.386066
18661	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	45	5	5	15	20	Fair	Poor	Removed		Main Site	Phase 1	34.818851	-120.38606
18662	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	No - Dead	10	2	20	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8188637	-120.386033
18663	Quercus agrifolia	Coast live oak	6	16	12	10	14	7	15	-	74	Yes	40	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8189067	-120.385965
18664	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	25	15	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8188957	-120.385906
18665	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	15	15	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.8188033	-120.385963
18666	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	40	20	8	4	10	Fair	Poor	Removed		Main Site	Phase 1	34.8187924	-120.385868
18667	Quercus agrifolia	Coast live oak	4	10	10	11	9	-	-	-	40	Yes	35	15	20	10	25	Fair	Fair	Removed		Main Site	Phase 1	34.8187915	-120.385891
18668	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	8	0	3	2	5	Critical	Critical	Removed		Main Site	Phase 1	34.8187969	-120.385875
18669	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	30	0	25	2	0	Fair	Poor	Removed		Main Site	Phase 1	34.8187866	-120.385852
18670	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	8	6	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8188002	-120.385786
18671	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	15	15	8	20	10	Poor	Poor	Removed		Main Site	Phase 1	34.8187533	-120.385766
18672	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	15	20	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8187166	-120.385767
18673	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	8	20	10	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.8186524	-120.385804
18674	Quercus agrifolia	Coast live oak	3	10	8	6	-	-	-	-	24	No - Dead	3	15	20	15	0	Dead	Dead	Removed		Main Site	Phase 1	34.8186157	-120.385848
18675	Quercus agrifolia	Coast live oak	5	4	4	7	6	5	-	-	26	No - Dead	2	0	15	8	10	Dead	Dead	Removed		Main Site	Phase 1	34.8186765	-120.385843
18676	Quercus agrifolia	Coast live oak	3	12	8	8	-	-	-	-	28	Yes	30	15	15	15	15	Poor	Poor	Removed		Main Site	Phase 1	34.8186816	-120.385891
18677	Quercus agrifolia	Coast live oak	3	20	20	17	-	-	-	-	57	Yes	40	20	20	30	8	Fair	Fair	Removed		Main Site	Phase 1	34.8187598	-120.385913
18678	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	30	20	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.818739	-120.385942
18679	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	0	20	0	Fair	Critical	Removed		Main Site	Phase 1	34.8187175	-120.385969
18680	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	25	20	5	15	4	Fair	Poor	Removed		Main Site	Phase 1	34.8186908	-120.385952
18681	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	No - Dead	3	0	0	2	1	Dead	Dead	Removed		Main Site	Phase 1	34.8186795	-120.385967
18682	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	5	0	0	15	0	Dead	Dead	Removed		Main Site	Phase 1	34.8186669	-120.385949
18683	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	0	0	20	0	Fair	Critical	Removed		Main Site	Phase 1	34.8186626	-120.385971
18684	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	6	0	0	0	6	Dead	Dead	Removed		Main Site	Phase 1	34.8186133	-120.385912
18685	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	15	5	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8186137	-120.385906
18686	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	15	10	20	Fair	Poor	Removed		Main Site	Phase 1	34.8185938	-120.385927
18687	Quercus agrifolia	Coast live oak	4	12	10	13	12	-	-	-	47	Yes	8	15	15	15	15	Critical	Critical	Removed		Main Site	Phase 1	34.8185643	-120.385965
18688	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	15	0	15	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8185406	-120.386006
18689	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	10	4	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8186062	-120.386038
18690	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	20	6	10	6	0	Dead	Dead	Removed		Main Site	Phase 1	34.8186233	-120.385983
18691	Quercus agrifolia	Coast live oak	3	10	9	9	-	-	-	-	28	No - Dead	3	15	15	0	15	Dead	Dead	Removed		Main Site	Phase 1	34.8186153	-120.386013
18692	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	18	6	4	10	Fair	Fair	Removed		Main Site	Phase 1	34.8186276	-120.386046
18693	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	12	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.818649	-120.386074
18694	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	12	0	0	0	15	Dead	Dead	Removed		Main Site	Phase 1	34.8186593	-120.386085
18695	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	35	20	0	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8186897	-120.386039
18696	Quercus agrifolia	Coast live oak	3	7	10	5	-	-	-	-	22	Yes	30	5	10	10	15	Poor	Poor	Removed		Main Site	Phase 1	34.8186933	-120.386027
18697	Quercus agrifolia	Coast live oak	3	10	10	8	-	-	-	-	28	Yes	15	5	1	25	0	Poor	Poor	Removed		Main Site	Phase 1	34.8187566	-120.386032
18698	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	12	4	2	2	2	Dead	Dead	Removed		Main Site	Phase 1	34.8187644	-120.386024
18699	Quercus agrifolia	Coast live oak	3	16	7	12	-	-	-	-	35	Yes	40	15	15	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8187865	-120.386034
18700	Quercus agrifolia	Coast live oak	2	3	7	-	-	-	-	-	10	No - Dead	8	4	3	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.8187478	-120.386094
18701	Quercus agrifolia	Coast live oak	2	17	18	-	-	-	-	-	35	No - Dead	20	0	0	5	8	Dead	Dead	Removed		Main Site	Phase 1	34.8180544	-120.385534
18702	Quercus agrifolia	Coast live oak	3	10	11	13	-	-	-	-	34	No - Dead	2	15	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8180577	-120.385553
18703	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	15	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8181038	-120.385539
18704	Quercus agrifolia	Coast live oak	4	11	6	4	4	-	-	-	25	No - Dead	20	5	5	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.8182134	-120.385565
18705	Quercus agrifolia	Coast live oak	3	6	5	5	-	-	-	-	16	No - Dead	8	20	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8182391	-120.385536
18706	Quercus agrifolia	Coast live oak	3	9	8	15	-	-	-	-	32	Yes	25	10	15	15	15	Fair	Poor	Removed		Main Site	Phase 1	34.8183572	-120.385505

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
18707	Quercus agrifolia	Coast live oak	5	15	12	11	4	10	-	-	52	Yes	20	10	15	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.81834	-120.385522
18708	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	No - Dead	5	5	0	15	0	Dead	Dead	Removed		Main Site	Phase 1	34.8183547	-120.385616
18709	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	2	5	8	Critical	Critical	Removed		Main Site	Phase 1	34.8182995	-120.385716
18710	Quercus agrifolia	Coast live oak	4	11	9	8	11	-	-	-	39	Yes	30	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8183541	-120.385425
18711	Quercus agrifolia	Coast live oak	3	12	9	11	-	-	-	-	32	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8182985	-120.385365
18712	Quercus agrifolia	Coast live oak	3	9	5	5	-	-	-	-	19	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8182704	-120.385248
18713	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8182198	-120.385306
18714	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	20	10	0	20	5	Dead	Dead	Removed	No tag, no access	Main Site	Phase 1	34.8181853	-120.385238
18715	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	4	4	5	4	Fair	Fair	Removed	No tag, no access. Estimated data	Main Site	Phase 1	34.8181806	-120.385197
18716	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	4	4	5	4	Fair	Fair	Removed	No tag, no access. Estimated data	Main Site	Phase 1	34.8181924	-120.385184
18717	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	4	4	5	4	Fair	Fair	Removed	No tag, no access. Estimated data	Main Site	Phase 1	34.8182137	-120.385168
18717a	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	4	4	5	4	Fair	Fair	Removed	No tag, no access. Estimated data	Main Site	Phase 1	34.8182081	-120.385179
18718	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	3	15	Fair	Fair	Removed		Main Site	Phase 1	34.8182286	-120.385554
18719	Quercus agrifolia	Coast live oak	2	7	11	-	-	-	-	-	18	Yes	30	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8182474	-120.385476
18720	Quercus agrifolia	Coast live oak	3	7	6	8	-	-	-	-	21	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8181663	-120.385344
18721	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8182	-120.385427
18722	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8182059	-120.385396
18723	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	6	5	6	5	Poor	Fair	Removed		Main Site	Phase 1	34.8182088	-120.385401
18724	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	8	8	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8181797	-120.385512
18725	Quercus agrifolia	Coast live oak	3	9	10	7	-	-	-	-	26	Yes	10	12	12	15	12	Fair	Poor	Removed		Main Site	Phase 1	34.8181646	-120.385483
18726	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	30	15	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.818116	-120.385528
18727	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Good	Fair	Removed		Main Site	Phase 1	34.8180967	-120.385427
18728	Quercus agrifolia	Coast live oak	4	7	4	6	6	-	-	-	23	Yes	30	15	15	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8180487	-120.385475
18729	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	5	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8189213	-120.384861
18730	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8189108	-120.384871
18731	Quercus agrifolia	Coast live oak	3	14	7	7	-	-	-	-	28	Yes	20	15	20	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8189032	-120.384929
18732	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8188848	-120.384968
18733	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8189001	-120.385052
18734	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	5	3	8	0	10	Poor	Critical	Removed		Main Site	Phase 1	34.8189217	-120.385047
18735	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	8	4	2	6	Poor	Poor	Removed		Main Site	Phase 1	34.8189053	-120.385028
18736	Quercus agrifolia	Coast live oak	3	8	9	7	-	-	-	-	24	Yes	20	15	8	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8189427	-120.385073
18737	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	4	3	8	Fair	Poor	Removed		Main Site	Phase 1	34.8189334	-120.385072
18738	Quercus agrifolia	Coast live oak	2	6	12	-	-	-	-	-	18	Yes	20	15	5	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8189285	-120.385081
18739	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	25	10	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.8189158	-120.385138
18740	Quercus agrifolia	Coast live oak	3	24	14	11	-	-	-	-	49	Yes	40	15	20	25	20	Fair	Fair	Removed		Main Site	Phase 1	34.8189478	-120.385314
18741	Quercus agrifolia	Coast live oak	5	2	1	1	1	1	-	-	6	No	7	8	5	5	7	Fair	Poor	Removed		Main Site	Phase 1	34.8189484	-120.385346
18742	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	20	8	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8189264	-120.385344
18743	Quercus agrifolia	Coast live oak	3	7	4	6	-	-	-	-	17	Yes	12	10	6	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8189217	-120.38551
18744	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	3	4	Poor	Fair	Removed		Main Site	Phase 1	34.8188686	-120.385063
18745	Quercus agrifolia	Coast live oak	2	28	10	-	-	-	-	-	38	Yes	35	15	25	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8144723	-120.370796
18746	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	6	8	10	5	Fair	Fair	Removed		Main Site	Phase 3	34.8148613	-120.37089
18747	Quercus agrifolia	Coast live oak	5	4	3	8	7	5	-	-	27	Yes	20	5	4	5	5	Fair	Fair	Removed		Main Site	Phase 3	34.8146017	-120.370974
18748	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	8	3	8	2	4	Poor	Poor	Removed		Main Site	Phase 3	34.8133757	-120.369959
18749	Quercus agrifolia	Coast live oak	3	10	9	7	-	-	-	-	26	Yes	10	10	3	6	4	Fair	Fair	Removed		Main Site	Phase 3	34.8132823	-120.369914
18750	Quercus agrifolia	Coast live oak	3	6	7	7	-	-	-	-	20	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 3	34.8133195	-120.369852
18751	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	6	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8131939	-120.369812
18752	Quercus agrifolia	Coast live oak	3	9	8	10	-	-	-	-	27	Yes	15	8	8	8	6	Fair	Fair	Removed		Main Site	Phase 3	34.8131401	-120.369839
18753	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	2	4	8	1	Fair	Poor	Removed		Main Site	Phase 3	34.8131366	-120.369898
18754	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	4	6	10	6	Fair	Fair	Removed		Main Site	Phase 3	34.8131638	-120.369917
19000	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 3	34.8160833	-120.383208
19001	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	15	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8160964	-120.383186
19002	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160945	-120.383187
19003	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	0	15	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.8160944	-120.383175
19004	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	15	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8160938	-120.383177
19005	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	0	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160964	-120.3832
19006	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	3	2	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8160994	-120.383217
19007	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161089	-120.383211

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19008	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8160971	-120.383229
19009	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	3	3	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161089	-120.383217
19010	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161038	-120.383242
19011	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	8	5	5	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161138	-120.383255
19012	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	8	5	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8161303	-120.38324
19013	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8161152	-120.383262
19014	Quercus agrifolia	Coast live oak	3	2	3	1	-	-	-	-	6	No	10	5	0	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8160996	-120.383244
19015	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	2	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.8160873	-120.383248
19016	Quercus agrifolia	Coast live oak	11	6	6	5	6	2	6	5,8,3,4,8	59	Yes	10	12	12	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.815942	-120.383578
19017	Quercus agrifolia	Coast live oak	10	11	9	7	6	10	4	7,8,6,5	73	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.815974	-120.383632
19018	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.815987	-120.383608
19019	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	6	2	2	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8159819	-120.383604
19020	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8159808	-120.383604
19021	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8159814	-120.383589
19022	Quercus agrifolia	Coast live oak	5	2	1	1	4	2	-	-	10	Yes	7	5	5	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8159943	-120.383605
19023	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	5	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8159973	-120.383566
19024	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	7	4	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8159949	-120.38357
19025	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	8	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160339	-120.383679
19026	Quercus agrifolia	Coast live oak	5	5	4	5	5	6	-	-	25	Yes	15	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8159519	-120.383734
19027	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8160101	-120.383812
19028	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	12	5	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8159385	-120.383874
19029	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8159503	-120.383859
19030	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159499	-120.383872
19031	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	5	5	3	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8159697	-120.383868
19032	Quercus agrifolia	Coast live oak	5	4	7	11	5	6	-	-	33	Yes	5	5	5	15	3	Critical	Critical	Removed	Mostly dead	Main Site	Phase 1	34.8160993	-120.383722
19033	Quercus agrifolia	Coast live oak	3	11	8	7	-	-	-	-	26	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8161104	-120.383689
19034	Quercus agrifolia	Coast live oak	6	5	5	4	6	5	5	-	30	Yes	8	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8161352	-120.383663
19035	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	7	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8162363	-120.383608
19036	Quercus agrifolia	Coast live oak	5	8	12	10	10	9	-	-	49	Yes	12	10	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8162371	-120.383693
19037	Quercus agrifolia	Coast live oak	6	6	5	10	8	9	9	-	47	Yes	18	20	20	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8162346	-120.383799
19038	Quercus agrifolia	Coast live oak	4	7	6	4	8	-	-	-	25	Yes	18	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8162122	-120.383817
19039	Quercus agrifolia	Coast live oak	5	2	5	4	7	7	-	-	25	Yes	15	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8161594	-120.383789
19040	Quercus agrifolia	Coast live oak	3	4	6	7	-	-	-	-	17	Yes	10	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8161774	-120.383733
19041	Quercus agrifolia	Coast live oak	3	9	8	8	-	-	-	-	25	Yes	12	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163213	-120.383678
19042	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163652	-120.383594
19043	Quercus agrifolia	Coast live oak	4	6	5	4	6	-	-	-	21	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163585	-120.383576
19044	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	8	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163707	-120.383533
19045	Quercus agrifolia	Coast live oak	6	8	7	12	10	7	10	-	54	Yes	15	10	20	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163905	-120.383728
19046	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	5	5	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8164417	-120.383748
19047	Quercus agrifolia	Coast live oak	8	9	10	12	10	6	6	11,9	73	Yes	15	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.816469	-120.38374
19048	Quercus agrifolia	Coast live oak	3	8	9	8	-	-	-	-	25	Yes	15	15	5	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164116	-120.383832
19049	Quercus agrifolia	Coast live oak	3	11	13	12	-	-	-	-	36	Yes	15	10	10	20	5	Poor	Poor	Removed		Main Site	Phase 1	34.8163911	-120.383903
19050	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	5	3	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.816387	-120.383925
19051	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	8	5	3	0	5	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163992	-120.383923
19052	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	10	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.81639	-120.383931
19053	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	5	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163532	-120.383972
19054	Quercus agrifolia	Coast live oak	6	4	6	7	5	5	2	-	29	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8163104	-120.383946
19055	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	8	5	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8163292	-120.384011
19056	Quercus agrifolia	Coast live oak	2	5	10	-	-	-	-	-	15	Yes	8	10	0	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8163539	-120.383993
19057	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163812	-120.383995
19058	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	5	4	1	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8163501	-120.384009
19059	Quercus agrifolia	Coast live oak	3	2	2	5	-	-	-	-	9	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163779	-120.383991
19060	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	5	0	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163786	-120.383988
19061	Quercus agrifolia	Coast live oak	6	7	6	2	5	1	1	-	22	Yes	12	10	10	15	5	Fair	Fair	Removed	Too dense to tag	Main Site	Phase 1	34.8163635	-120.383984
19062	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	4	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163907	-120.383985
19063	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	3	0	3	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8164122	-120.384007
19064	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8163849	-120.384057

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19065	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8163829	-120.384069
19066	Quercus agrifolia	Coast live oak	4	5	5	4	3	-	-	-	17	No - Dead	1	5	0	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8163941	-120.384078
19067	Quercus agrifolia	Coast live oak	3	5	5	6	-	-	-	-	16	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164093	-120.384071
19068	Quercus agrifolia	Coast live oak	2	4	1	-	-	-	-	-	5	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8164386	-120.384038
19069	Quercus agrifolia	Coast live oak	3	8	10	5	-	-	-	-	23	Yes	20	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164655	-120.383994
19070	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8164689	-120.383996
19071	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	20	5	10	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8165166	-120.383952
19072	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	No - Dead	10	3	3	3	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8165104	-120.383977
19073	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	3	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8165293	-120.384001
19074	Quercus agrifolia	Coast live oak	2	2	7	-	-	-	-	-	9	Yes	18	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.81653	-120.383994
19075	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	1	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165278	-120.384003
19076	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	8	3	3	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8165384	-120.383984
19077	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	10	5	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164769	-120.383931
19078	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	5	0	5	Dead	Dead	Removed	Dead fallen	Main Site	Phase 1	34.8164728	-120.383931
19079	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	3	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164546	-120.383929
19080	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	4	0	5	0	0	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8164493	-120.383914
19081	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	18	15	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164311	-120.383893
19082	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	3	3	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8164665	-120.383845
19083	Quercus agrifolia	Coast live oak	6	7	6	9	8	10	8	-	48	Yes	15	10	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8164515	-120.383826
19084	Quercus agrifolia	Coast live oak	5	7	5	6	7	7	-	-	32	Yes	12	10	5	10	5	Poor	Poor	Removed		Main Site	Phase 1	34.816489	-120.383837
19085	Quercus agrifolia	Coast live oak	3	4	4	2	-	-	-	-	10	Yes	12	4	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8164956	-120.383851
19086	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	4	0	0	0	1	Dead	Dead	Removed	Dead	Main Site	Phase 1	34.8165139	-120.38383
19087	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	3	4	0	Poor	Critical	Removed		Main Site	Phase 1	34.8164922	-120.383809
19088	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	4	4	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.816498	-120.383814
19089	Quercus agrifolia	Coast live oak	4	8	8	10	9	-	-	-	35	Yes	15	5	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165252	-120.383803
19090	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165336	-120.383885
19091	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	15	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8165513	-120.383845
19092	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8166109	-120.383839
19093	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166136	-120.383802
19094	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	10	0	0	5	Poor	Poor	Removed		Main Site	Phase 1	34.8166005	-120.383905
19095	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166211	-120.383929
19096	Quercus agrifolia	Coast live oak	8	7	6	6	7	6	7	6,7	52	Yes	15	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.816584	-120.383961
19097	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	18	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166124	-120.384002
19098	Quercus agrifolia	Coast live oak	4	5	2	5	3	-	-	-	15	Yes	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166176	-120.384004
19099	Quercus agrifolia	Coast live oak	3	6	5	5	-	-	-	-	16	Yes	15	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166491	-120.38392
19100	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	3	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.816663	-120.383907
19101	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	8	3	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8166888	-120.384012
19102	Quercus agrifolia	Coast live oak	5	1	1	1	1	1	-	-	5	No	6	3	5	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8167397	-120.38389
19103	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	12	7	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8166501	-120.383899
19104	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	11	3	8	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166408	-120.383775
19105	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	No - Dead	7	1	0	0	1	Dead	Dead	Removed		Main Site	Phase 1	34.816651	-120.3838
19106	Quercus agrifolia	Coast live oak	4	5	3	5	12	-	-	-	25	Yes	10	10	12	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.816617	-120.383716
19107	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8166272	-120.383699
19108	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	5	1	1	1	Dead	Dead	Removed		Main Site	Phase 1	34.8166573	-120.383719
19109	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	11	3	3	7	1	Fair	Fair	Removed		Main Site	Phase 1	34.8166791	-120.38377
19110	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	10	10	2	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8166935	-120.383769
19111	Quercus agrifolia	Coast live oak	5	12	8	7	11	4	-	-	42	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.816687	-120.383713
19112	Quercus agrifolia	Coast live oak	3	3	3	4	-	-	-	-	10	Yes	6	5	5	1	7	Fair	Fair	Removed		Main Site	Phase 1	34.8167095	-120.383676
19113	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167999	-120.383308
19114	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8167384	-120.383465
19115	Quercus agrifolia	Coast live oak	4	5	11	9	10	-	-	-	35	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8167083	-120.383465
19116	Quercus agrifolia	Coast live oak	4	3	2	2	2	-	-	-	9	Yes	6	5	5	4	5	Fair	Fair	Removed		Main Site	Phase 1	34.8167242	-120.383536
19117	Quercus agrifolia	Coast live oak	6	9	8	11	6	6	8	-	48	Yes	10	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8173177	-120.384524
19118	Quercus agrifolia	Coast live oak	8	12	5	4	5	7	2	2,2	39	Yes	12	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.817368	-120.384476
19119	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	8	6	6	6	3	Fair	Fair	Removed	Wood rats nest	Main Site	Phase 1	34.8174477	-120.38436
19120	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	11	3	10	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8173638	-120.384588
19121	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	11	10	4	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8173615	-120.384606

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19122	Quercus agrifolia	Coast live oak	2	11	2	-	-	-	-	-	13	Yes	11	8	2	4	4	Poor	Fair	Removed		Main Site	Phase 1	34.8173801	-120.384628
19123	Quercus agrifolia	Coast live oak	11	3	3	6	7	5	4	2,6,6,7,6	55	Yes	11	8	8	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8173343	-120.384626
19124	Quercus agrifolia	Coast live oak	3	10	9	7	-	-	-	-	26	Yes	11	8	4	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8173906	-120.384695
19125	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	0	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8173689	-120.384676
19126	Quercus agrifolia	Coast live oak	4	12	11	7	5	-	-	-	35	Yes	10	8	12	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8173404	-120.384704
19127	Quercus agrifolia	Coast live oak	3	4	8	9	-	-	-	-	21	Yes	10	5	10	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8172998	-120.384718
19128	Quercus agrifolia	Coast live oak	5	5	11	6	3	5	-	-	30	Yes	10	6	10	4	1	Fair	Fair	Removed		Main Site	Phase 1	34.817288	-120.384742
19129	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8172687	-120.384734
19130	Quercus agrifolia	Coast live oak	9	6	3	8	6	7	6	6,2,9	53	Yes	10	10	5	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8173252	-120.384814
19131	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	7	1	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8173447	-120.384767
19132	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	10	5	5	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8173518	-120.384876
19133	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	7	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8173389	-120.384869
19134	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	4	0	0	0	0	Dead	Dead	Removed	Wood rats nest	Main Site	Phase 1	34.8173597	-120.384927
19135	Quercus agrifolia	Coast live oak	4	10	7	5	11	-	-	-	33	Yes	11	10	5	4	10	Fair	Fair	Removed		Main Site	Phase 1	34.8174172	-120.38498
19136	Quercus agrifolia	Coast live oak	3	10	4	5	-	-	-	-	19	Yes	10	8	8	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8172344	-120.384821
19137	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	8	5	3	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8174483	-120.384994
19138	Quercus agrifolia	Coast live oak	2	2	10	-	-	-	-	-	12	Yes	10	11	10	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8175008	-120.385033
19139	Quercus agrifolia	Coast live oak	3	7	5	7	-	-	-	-	19	Yes	11	11	2	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8175427	-120.385029
19140	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	11	10	1	6	1	Fair	Fair	Removed		Main Site	Phase 1	34.8175482	-120.385037
19141	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	11	1	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175623	-120.385022
19142	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	11	8	1	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8175222	-120.384911
19143	Quercus agrifolia	Coast live oak	3	9	9	6	-	-	-	-	24	Yes	11	10	2	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8175017	-120.3849
19144	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	9	1	1	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8174982	-120.384895
19145	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	6	2	2	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8174918	-120.384913
19146	Quercus agrifolia	Coast live oak	4	13	6	5	7	-	-	-	31	Yes	10	11	8	12	2	Fair	Fair	Removed		Main Site	Phase 1	34.8174615	-120.384924
19147	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	11	3	2	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8174903	-120.384873
19148	Quercus agrifolia	Coast live oak	4	7	7	6	6	-	-	-	26	Yes	11	4	8	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8174869	-120.384864
19149	Quercus agrifolia	Coast live oak	2	1	3	-	-	-	-	-	4	No	7	2	5	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.817511	-120.38488
19150	Quercus agrifolia	Coast live oak	3	6	7	6	-	-	-	-	19	Yes	10	5	7	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175317	-120.384893
19151	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	11	10	11	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8175395	-120.384855
19152	Quercus agrifolia	Coast live oak	6	6	6	3	5	4	6	-	30	Yes	11	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175762	-120.384936
19153	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	10	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175861	-120.384899
19154	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	5	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.8175793	-120.384882
19155	Quercus agrifolia	Coast live oak	3	5	6	6	-	-	-	-	17	Yes	10	5	5	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.8176218	-120.384938
19156	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	9	5	2	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.8176251	-120.384934
19157	Quercus agrifolia	Coast live oak	3	1	5	6	-	-	-	-	12	Yes	9	1	5	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8176773	-120.384863
19158	Quercus agrifolia	Coast live oak	1	3	-	-	-	-	-	-	3	No	9	1	5	1	8	Fair	Fair	Removed		Main Site	Phase 1	34.8176815	-120.384877
19159	Quercus agrifolia	Coast live oak	3	2	2	2	-	-	-	-	6	No	9	6	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8176517	-120.384889
19160	Quercus agrifolia	Coast live oak	6	2	2	2	6	4	2	-	18	Yes	9	6	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.817665	-120.384887
19161	Quercus agrifolia	Coast live oak	6	7	8	9	11	8	7	-	50	Yes	10	10	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8176598	-120.384837
19162	Quercus agrifolia	Coast live oak	3	6	6	6	-	-	-	-	18	Yes	9	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8176504	-120.384796
19163	Quercus agrifolia	Coast live oak	3	8	8	12	-	-	-	-	28	Yes	9	10	5	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8175973	-120.384711
19164	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	10	5	5	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8175956	-120.384704
19165	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175773	-120.384655
19166	Quercus agrifolia	Coast live oak	3	8	6	7	-	-	-	-	21	Yes	10	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.817515	-120.384697
19167	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	3	4	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8175053	-120.384754
19168	Quercus agrifolia	Coast live oak	3	8	8	6	-	-	-	-	22	Yes	10	10	5	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8175393	-120.384578
19169	Quercus agrifolia	Coast live oak	6	9	9	6	12	7	7	-	50	Yes	10	12	3	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.817538	-120.384554
19170	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	10	12	12	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175599	-120.384516
19171	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	11	10	1	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175655	-120.384519
19172	Quercus agrifolia	Coast live oak	2	5	12	-	-	-	-	-	17	Yes	10	5	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175768	-120.384527
19173	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	3	8	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8175386	-120.384521
19174	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	10	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8174298	-120.384596
19175	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	10	5	8	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8176725	-120.384574
19176	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	3	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8176893	-120.384581
19177	Quercus agrifolia	Coast live oak	4	6	7	12	3	-	-	-	28	Yes	10	10	4	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8176415	-120.384598
19178	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	8	5	4	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8176945	-120.384595

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19179	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	1	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8177079	-120.384604
19180	Quercus agrifolia	Coast live oak	3	5	2	6	-	-	-	-	13	Yes	10	5	6	7	8	Fair	Fair	Removed		Main Site	Phase 1	34.8177088	-120.384588
19181	Quercus agrifolia	Coast live oak	5	7	8	10	1	9	-	-	35	Yes	10	10	10	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8177087	-120.384535
19182	Quercus agrifolia	Coast live oak	3	3	7	3	-	-	-	-	13	Yes	10	5	6	7	8	Fair	Fair	Removed		Main Site	Phase 1	34.8177199	-120.384601
19183	Quercus agrifolia	Coast live oak	4	7	7	7	5	-	-	-	26	Yes	10	10	10	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8176859	-120.384491
19184	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	11	10	10	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.817688	-120.384486
19185	Quercus agrifolia	Coast live oak	3	7	6	6	-	-	-	-	19	Yes	10	10	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8177615	-120.384489
19186	Quercus agrifolia	Coast live oak	2	13	14	-	-	-	-	-	27	Yes	12	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8177717	-120.384397
19187	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	8	1	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8177354	-120.384396
19188	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	10	5	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8177537	-120.38435
19189	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	11	5	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8177212	-120.384353
19190	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	11	1	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177502	-120.384367
19191	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	8	9	9	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177414	-120.384294
19192	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	11	8	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177671	-120.384295
19193	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	11	6	6	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8177676	-120.384296
19194	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	6	5	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8176983	-120.38427
19195	Quercus agrifolia	Coast live oak	3	4	7	6	-	-	-	-	17	Yes	10	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177037	-120.384226
19196	Quercus agrifolia	Coast live oak	3	11	11	12	-	-	-	-	34	Yes	12	11	10	8	9	Fair	Fair	Removed	Wood rats nest	Main Site	Phase 1	34.8176911	-120.38418
19197	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175639	-120.384248
19198	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	8	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8175626	-120.38404
19199	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	19	0	12	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8178236	-120.384595
19200	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	11	7	2	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.8176822	-120.384194
19201	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	18	5	6	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.817815	-120.384616
19202	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	0	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8177946	-120.384605
19203	Quercus agrifolia	Coast live oak	5	8	8	6	5	9	-	-	36	Yes	20	6	5	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8178508	-120.384594
19204	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	14	2	8	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8178946	-120.384543
19205	Quercus agrifolia	Coast live oak	3	7	10	8	-	-	-	-	25	Yes	12	8	7	7	3	Fair	Fair	Removed		Main Site	Phase 1	34.8178851	-120.3845
19206	Quercus agrifolia	Coast live oak	3	8	14	16	-	-	-	-	38	Yes	21	3	9	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8179461	-120.384439
19207	Quercus agrifolia	Coast live oak	5	8	10	9	12	13	-	-	52	Yes	13	3	7	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.817983	-120.384441
19208	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	12	4	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8180303	-120.384431
19209	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	7	2	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.818044	-120.384411
19210	Quercus agrifolia	Coast live oak	5	11	12	8	7	8	-	-	46	Yes	14	5	10	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8180195	-120.384533
19211	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	0	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8179777	-120.384549
19212	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	11	1	3	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8179804	-120.384564
19213	Quercus agrifolia	Coast live oak	3	10	12	10	-	-	-	-	32	Yes	12	5	5	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8179546	-120.384632
19214	Quercus agrifolia	Coast live oak	3	12	8	11	-	-	-	-	31	Yes	14	5	5	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8180446	-120.384669
19215	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	18	5	1	5	3	Dead	Dead	Removed		Main Site	Phase 1	34.8180142	-120.384755
19216	Quercus agrifolia	Coast live oak	5	13	10	8	6	7	-	-	44	Yes	14	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8179262	-120.384717
19217	Quercus agrifolia	Coast live oak	3	8	7	10	-	-	-	-	25	Yes	8	2	1	8	0	Poor	Poor	Removed		Main Site	Phase 1	34.8179177	-120.384706
19218	Quercus agrifolia	Coast live oak	4	12	10	5	6	-	-	-	33	Yes	13	10	0	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8178133	-120.384693
19219	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	15	6	2	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8178413	-120.384735
19220	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	14	10	0	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8177542	-120.384775
19221	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	2	2	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8177916	-120.384767
19222	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	7	0	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.8177755	-120.384797
19223	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	1	1	1	1	Fair	Fair	Removed	Tag on foilage on south side	Main Site	Phase 1	34.817767	-120.384866
19224	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	11	5	2	8	1	Fair	Fair	Removed		Main Site	Phase 1	34.8178243	-120.384932
19225	Quercus agrifolia	Coast live oak	4	6	8	11	10	-	-	-	35	Yes	10	10	8	10	4	Fair	Fair	Removed		Main Site	Phase 1	34.8178591	-120.384942
19226	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	5	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8178833	-120.38498
19227	Quercus agrifolia	Coast live oak	5	10	14	8	8	6	-	-	46	Yes	16	5	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8179176	-120.385004
19228	Quercus agrifolia	Coast live oak	3	6	10	12	-	-	-	-	28	Yes	14	5	8	0	10	Fair	Fair	Removed		Main Site	Phase 1	34.8179203	-120.385077
19229	Quercus agrifolia	Coast live oak	3	13	6	8	-	-	-	-	27	Yes	12	5	5	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.817914	-120.385079
19230	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	9	1	2	4	1	Fair	Fair	Removed		Main Site	Phase 1	34.8179539	-120.385116
19231	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	11	5	7	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8179767	-120.385093
19232	Quercus agrifolia	Coast live oak	6	5	5	6	9	8	10	-	43	Yes	13	13	18	8	2	Poor	Poor	Removed		Main Site	Phase 1	34.8179878	-120.384936
19233	Quercus agrifolia	Coast live oak	4	7	7	6	10	-	-	-	30	No - Dead	14	10	0	5	3	Dead	Dead	Removed		Main Site	Phase 1	34.818079	-120.384947
19234	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	No - Dead	7	2	1	2	0	Dead	Dead	Removed		Main Site	Phase 1	34.8180942	-120.384902
19235	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	5	1	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8180498	-120.384875

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19236	Quercus agrifolia	Coast live oak	4	6	10	8	13	-	-	-	37	Yes	16	5	8	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8181169	-120.384873
19237	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	16	1	1	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8180926	-120.384832
19238	Quercus agrifolia	Coast live oak	4	9	10	8	11	-	-	-	38	Yes	10	5	1	5	1	Critical	Critical	Removed		Main Site	Phase 1	34.8180808	-120.384815
19239	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	20	15	4	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8180896	-120.384783
19240	Quercus agrifolia	Coast live oak	3	14	5	8	-	-	-	-	27	Yes	14	5	8	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.8181128	-120.38479
19241	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8186947	-120.366947
19242	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	15	20	20	20	Fair	Fair	Removed		Main Site	Phase 3	34.8188004	-120.367119
19243	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	30	15	20	20	20	Fair	Fair	Encroached		Main Site	Phase 3	34.8188815	-120.367184
19244	Quercus agrifolia	Coast live oak	7	21	20	12	12	22	14	12	113	Yes	30	10	25	15	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8188356	-120.367259
19245	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	30	5	15	10	Fair	Fair	Encroached		Main Site	Phase 3	34.8188315	-120.367271
19246	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	5	10	Fair	Fair	Encroached		Main Site	Phase 3	34.8188402	-120.367269
19247	Quercus agrifolia	Coast live oak	17	3	7	6	4	5	3	4,4,12,6,5, 2,14,13,15 ,2,15	120	Yes	35	25	30	20	20	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8181578	-120.368029
19248	Quercus agrifolia	Coast live oak	4	7	3	1	2	-	-	-	13	Yes	20	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 3	34.8182158	-120.368035
19249	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	11	10	10	15	Fair	Fair	Removed		Main Site	Phase 3	34.818052	-120.368019
19250	Quercus agrifolia	Coast live oak	2	16	19	-	-	-	-	-	35	Yes	30	14	20	15	20	Fair	Fair	Removed		Main Site	Phase 3	34.818169	-120.36818
19251	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	32	14	20	20	6	Fair	Fair	Removed		Main Site	Phase 3	34.818161	-120.368224
19252	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	6	6	6	Good	Good	Removed	Relocation potential	Main Site	Phase 3	34.8178289	-120.369366
19253	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	6	6	6	6	Good	Good	Removed	Relocation potential	Main Site	Phase 3	34.8179886	-120.369878
19254	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	10	6	6	6	6	Good	Good	Removed	Relocation potential	Main Site	Phase 3	34.8171662	-120.369792
19255	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	27	10	10	10	10	Good	Good	Removed	No tag no accessible	Main Site	Phase 3	34.8170143	-120.369456
19256	Quercus agrifolia	Coast live oak	4	2	2	2	2	-	-	-	8	Yes	6	3	3	3	3	Good	Fair	Removed	Relocation potential, no tag poison oak	Main Site	Phase 3	34.816999	-120.370062
19257	Sambucus nigra	airy blue elderber	10	2	2	2	1	1	1	1,1,1,1	13	No	11	3	4	5	6	Poor	Fair	Removed		Main Site	Phase 3	34.8170243	-120.370067
19258	Populus fremontii	remont cottonwoo	1	12	-	-	-	-	-	-	12	No	30	7	10	10	10	Poor	Fair	Removed	Not tag poison oak	Main Site	Phase 3	34.8167045	-120.369883
19259	Salix spp.	Willow	1	12	-	-	-	-	-	-	12	No	11	7	7	7	7	Fair	Poor	Removed	No tag poison oak	Main Site	Phase 3	34.8161092	-120.370334
19260	Salix spp.	Willow	1	12	-	-	-	-	-	-	12	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 3	34.8161171	-120.370329
19261	Salix spp.	Willow	1	30	-	-	-	-	-	-	30	No - Dead	7	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 3	34.8161107	-120.370325
19262	Salix spp.	Willow	1	12	-	-	-	-	-	-	12	No - Dead	7	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 3	34.8161396	-120.370254
19263	Salix spp.	Willow	1	12	-	-	-	-	-	-	12	No - Dead	7	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 3	34.8161811	-120.370215
19264	Salix spp.	Willow	2	9	9	-	-	-	-	-	18	No	10	15	10	10	10	Fair	Poor	Removed	No tag poison oak	Main Site	Phase 3	34.816188	-120.370205
19265	Quercus agrifolia	Coast live oak	3	3	4	3	-	-	-	-	10	Yes	10	5	6	5	8	Fair	Fair	Removed	Tag on west side	Main Site	Phase 3	34.8162496	-120.37011
19266	Quercus agrifolia	Coast live oak	4	33	18	11	10	-	-	-	72	Yes	25	20	15	15	18	Fair	Fair	Removed	No tag no access	Main Site	Phase 3	34.8175285	-120.368949
19267	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	6	6	6	6	Good	Good	Removed		Main Site	Phase 3	34.8174623	-120.369085
19268	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	10	10	10	10	Good	Good	Removed	Tag on south side	Main Site	Phase 3	34.8176106	-120.367916
19269	Quercus agrifolia	Coast live oak	4	4	1	1	5	-	-	-	11	Yes	10	5	5	5	5	Good	Good	Removed	Tag on south side	Main Site	Phase 3	34.8176364	-120.36805
19270	Quercus agrifolia	Coast live oak	4	4	1	1	5	-	-	-	11	Yes	10	5	5	5	5	Good	Good	Removed	Tag on south side	Main Site	Phase 3	34.8176471	-120.368088
19271	Quercus agrifolia	Coast live oak	4	4	4	1	5	-	-	-	14	Yes	10	8	8	8	8	Good	Good	Removed	No tag not accessible	Main Site	Phase 3	34.8177347	-120.368173
19272	Quercus agrifolia	Coast live oak	3	4	4	1	-	-	-	-	9	Yes	10	8	8	8	8	Good	Good	Removed	No tag not accessible	Main Site	Phase 3	34.8177003	-120.368115
19276	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	12	8	8	8	8	Good	Good	Removed	No tag not accessible	Main Site	Phase 3	34.8176792	-120.368135
19277	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	12	8	8	8	8	Good	Good	Removed	No tag not accessible	Main Site	Phase 3	34.8178395	-120.367991
19278	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	12	8	8	8	8	Good	Good	Removed	No tag not accessible	Main Site	Phase 3	34.8179364	-120.367846
19279	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	12	6	8	8	8	Good	Fair	Removed	No tag not accessible	Main Site	Phase 3	34.8177383	-120.368065
19280	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	15	15	15	15	Good	Fair	Removed	No tag not accessible	Main Site	Phase 3	34.8176936	-120.368029
19281	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	12	8	8	8	8	Good	Good	Removed	No tag not accessible	Main Site	Phase 3	34.8179717	-120.367796
19282	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	6	2	5	2	5	Good	Fair	Removed	No tag not accessible	Main Site	Phase 3	34.8179646	-120.367739
19283	Quercus agrifolia	Coast live oak	3	14	13	15	-	-	-	-	42	Yes	25	10	12	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8147995	-120.370751
19284	Quercus agrifolia	Coast live oak	3	14	13	15	-	-	-	-	42	Yes	25	10	12	15	10	Fair	Fair	Removed		Main Site	Phase 3	34.8142325	-120.371606
19285	Quercus agrifolia	Coast live oak	2	20	10	-	-	-	-	-	30	Yes	30	25	25	20	20	Good	Fair	Removed		Main Site	Phase 3	34.8196517	-120.385729
19286	Quercus agrifolia	Coast live oak	2	8	2	-	-	-	-	-	10	Yes	15	7	7	8	7	Good	Fair	Removed		Main Site	Phase 1	34.8196545	-120.385739
19287	Quercus agrifolia	Coast live oak	2	17	20	-	-	-	-	-	37	Yes	25	15	20	4	20	Good	Fair	Removed		Main Site	Phase 1	34.8196626	-120.385699
19288	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	22	1	2	2	15	Fair	Fair	Removed		Main Site	Phase 1	34.8196652	-120.385699
19289	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8196573	-120.38559
19290	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8196981	-120.385515
19291	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8197088	-120.385501
19292	Quercus agrifolia	Coast live oak	10	11	11	8	16	6	3	1, 11,11,11	89	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8198171	-120.385552

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19293	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	5	5	5	Fair	Poor	Removed	Tag on fallen trunk	Main Site	Phase 1	34.8197978	-120.385639
19294	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8198191	-120.385653
19295	Quercus agrifolia	Coast live oak	3	8	7	2	-	-	-	-	17	Yes	15	5	5	5	8	Poor	Poor	Removed		Main Site	Phase 1	34.8198269	-120.385632
19296	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	9	15	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8198453	-120.385594
19297	Quercus agrifolia	Coast live oak	3	10	2	2	-	-	-	-	14	Yes	25	7	10	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.8198734	-120.385523
19298	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8199395	-120.385444
19299	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	1	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 1	34.81993	-120.385413
19300	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Not tag poison oak	Main Site	Phase 1	34.8199042	-120.385449
19301	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	10	15	20	20	Fair	Fair	Removed		Main Site	Phase 1	34.8198599	-120.385438
19302	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	6	4	4	4	4	Poor	Poor	Removed	Not tag poison oak	Main Site	Phase 1	34.8198807	-120.385434
19303	Quercus agrifolia	Coast live oak	6	13	13	14	9	7	7	-	63	Yes	35	15	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8199743	-120.385386
19304	Quercus agrifolia	Coast live oak	4	12	12	9	10	-	-	-	43	Yes	25	15	6	8	15	Fair	Fair	Removed		Main Site	Phase 1	34.8199872	-120.385401
19305	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	5	5	5	8	Fair	Fair	Removed		Main Site	Phase 1	34.8199776	-120.38543
19306	Quercus agrifolia	Coast live oak	5	7	7	4	7	5	-	-	30	Yes	12	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.819336	-120.385782
19307	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193249	-120.385745
19308	Quercus agrifolia	Coast live oak	7	6	6	5	8	7	6	2	40	Yes	12	10	10	7	7	Poor	Fair	Removed		Main Site	Phase 1	34.8193017	-120.385742
19309	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	12	10	7	10	4	Poor	Fair	Removed		Main Site	Phase 1	34.819275	-120.385773
19310	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193461	-120.385847
19312	Quercus agrifolia	Coast live oak	3	22	15	16	-	-	-	-	53	Yes	30	15	20	25	20	Poor	Fair	Removed		Main Site	Phase 1	34.8192934	-120.385645
19313	Quercus agrifolia	Coast live oak	2	10	15	-	-	-	-	-	25	Yes	25	12	10	4	15	Poor	Fair	Removed		Main Site	Phase 1	34.81934	-120.385646
19314	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	4	6	4	10	Fair	Good	Removed	Relocation potential	Main Site	Phase 1	34.8194484	-120.385564
19315	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	11	7	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8194246	-120.385574
19317	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	27	10	7	25	4	Poor	Fair	Removed		Main Site	Phase 1	34.8195263	-120.385446
19318	Quercus agrifolia	Coast live oak	5	9	10	10	13	4	-	-	46	Yes	25	20	20	20	4	Fair	Fair	Removed		Main Site	Phase 1	34.8195472	-120.385445
19319	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	4	4	15	4	Poor	Fair	Removed		Main Site	Phase 1	34.8195591	-120.38545
19320	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	4	7	7	4	Poor	Fair	Removed		Main Site	Phase 1	34.8195628	-120.385441
19321	Quercus agrifolia	Coast live oak	2	2	3	-	-	-	-	-	5	No	20	10	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8195778	-120.385457
19322	Quercus agrifolia	Coast live oak	3	10	10	8	-	-	-	-	28	Yes	20	12	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8195827	-120.385416
19323	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	15	5	4	2	10	Poor	Fair	Removed		Main Site	Phase 1	34.819589	-120.385385
19324	Quercus agrifolia	Coast live oak	4	4	1	1	1	-	-	-	7	No	5	10	7	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8196259	-120.38544
19325	Quercus agrifolia	Coast live oak	4	6	8	7	17	-	-	-	38	Yes	12	10	15	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.819653	-120.385329
19326	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	8	8	20	15	Fair	Fair	Removed		Main Site	Phase 1	34.8196363	-120.385254
19327	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	7	15	1	10	1	Poor	Critical	Removed		Main Site	Phase 1	34.8196464	-120.385279
19328	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	10	10	20	10	Fair	Fair	Removed		Main Site	Phase 1	34.8196955	-120.385381
19329	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	12	9	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.819752	-120.385362
19330	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	27	10	9	15	7	Poor	Fair	Removed		Main Site	Phase 1	34.8197414	-120.385324
19331	Quercus agrifolia	Coast live oak	4	6	9	7	11	-	-	-	33	Yes	25	20	4	10	8	Poor	Poor	Removed		Main Site	Phase 1	34.8197462	-120.385263
19332	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8196855	-120.385272
19333	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8198031	-120.385234
19334	Quercus agrifolia	Coast live oak	3	12	5	3	-	-	-	-	20	Yes	25	12	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8198355	-120.385262
19335	Quercus agrifolia	Coast live oak	2	9	12	-	-	-	-	-	21	Yes	15	5	15	15	8	Poor	Fair	Removed		Main Site	Phase 1	34.819793	-120.385156
19336	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	20	10	10	5	8	Poor	Fair	Removed		Main Site	Phase 1	34.8197032	-120.385231
19337	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	11	10	2	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8199548	-120.385214
19338	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	8	2	5	1	Fair	Fair	Removed		Main Site	Phase 1	34.8200047	-120.385262
19339	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	12	12	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8199998	-120.385266
19340	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	12	9	4	15	Fair	Fair	Removed		Main Site	Phase 1	34.8200287	-120.385226
19341	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	20	5	20	5	Fair	Fair	Removed		Main Site	Phase 1	34.8199751	-120.385165
19342	Quercus agrifolia	Coast live oak	2	12	18	-	-	-	-	-	30	Yes	15	5	17	15	7	Poor	Critical	Removed		Main Site	Phase 1	34.8199922	-120.385133
19343	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	12	10	10	12	Fair	Fair	Removed		Main Site	Phase 1	34.8200672	-120.385103
19344	Quercus agrifolia	Coast live oak	2	20	9	-	-	-	-	-	29	Yes	30	12	10	15	12	Fair	Fair	Removed		Main Site	Phase 1	34.8200942	-120.385105
19345	Quercus agrifolia	Coast live oak	3	17	10	8	-	-	-	-	35	Yes	20	12	10	12	5	Fair	Poor	Removed		Main Site	Phase 1	34.8200892	-120.385145
19346	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	7	17	15	Fair	Fair	Removed		Main Site	Phase 1	34.8201275	-120.385176
19347	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	7	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8201314	-120.385086
19348	Quercus agrifolia	Coast live oak	3	18	4	8	-	-	-	-	30	Yes	12	22	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8201868	-120.385131
19349	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	12	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8202606	-120.385037
19350	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	25	15	15	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8202756	-120.385006
19351	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	9	25	25	25	Fair	Fair	Removed		Main Site	Phase 1	34.820228	-120.384981

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19352	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	20	5	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.820218	-120.384992
19353	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	9	6	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8201945	-120.38498
19354	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	9	5	5	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8202036	-120.384948
19355	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	6	1	1	1	5	Fair	Critical	Removed		Main Site	Phase 1	34.8202457	-120.384949
19356	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8202933	-120.384975
19357	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8201384	-120.384929
19358	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	25	12	12	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8201427	-120.384822
19359	Quercus agrifolia	Coast live oak	3	13	12	8	-	-	-	-	33	Yes	20	12	8	12	9	Fair	Fair	Removed		Main Site	Phase 1	34.820155	-120.384761
19360	Quercus agrifolia	Coast live oak	3	12	12	9	-	-	-	-	33	Yes	20	12	15	12	9	Fair	Fair	Removed		Main Site	Phase 1	34.8201602	-120.384696
19361	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8200845	-120.384767
19362	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	12	12	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8200666	-120.38477
19363	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	9	5	1	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8200468	-120.38474
19364	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8200572	-120.38472
19365	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	2	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8200013	-120.384752
19366	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	27	6	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8199957	-120.38473
19367	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	4	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 1	34.8200424	-120.384721
19368	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	1	3	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8199803	-120.384706
19369	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8200074	-120.384712
19370	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.8199487	-120.384685
19371	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.81995	-120.384687
19372	Quercus agrifolia	Coast live oak	2	10	11	-	-	-	-	-	21	Yes	20	15	8	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8199605	-120.384684
19373	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	10	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8198716	-120.384679
19374	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	18	5	20	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8198383	-120.384741
19375	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8198349	-120.384752
19376	Quercus agrifolia	Coast live oak	3	7	7	8	-	-	-	-	22	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8198713	-120.384739
19377	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	12	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8198477	-120.384806
19378	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.819874	-120.384818
19379	Quercus agrifolia	Coast live oak	3	9	9	9	-	-	-	-	27	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8198816	-120.384808
19380	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	6	4	1	1	10	Fair	Poor	Removed		Main Site	Phase 1	34.8199304	-120.384795
19381	Quercus agrifolia	Coast live oak	5	5	5	5	5	5	-	-	25	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8199608	-120.384834
19382	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	20	10	5	10	15	Fair	Fair	Removed		Main Site	Phase 1	34.819966	-120.384836
19383	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8199819	-120.384806
19384	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	20	7	5	5	20	Fair	Fair	Removed		Main Site	Phase 1	34.8200208	-120.384847
19385	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.820091	-120.384843
19386	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	No - Dead	7	0	0	0	0	Dead	Dead	Removed	Tag on south side	Main Site	Phase 1	34.8200736	-120.384984
19387	Quercus agrifolia	Coast live oak	2	20	9	-	-	-	-	-	29	Yes	30	8	8	10	8	Poor	Poor	Removed	Tag on south side	Main Site	Phase 1	34.8200542	-120.384986
19388	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	2	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8200428	-120.385026
19389	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	10	3	5	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8200402	-120.385068
19390	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	0	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8200573	-120.38507
19391	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	6	7	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8200152	-120.384998
19392	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	6	1	1	10	Fair	Fair	Removed		Main Site	Phase 1	34.8199979	-120.384924
19393	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	3	0	0	0	0	Dead	Dead	Removed	No tag poison oak	Main Site	Phase 1	34.8200138	-120.384893
19394	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	27	7	11	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8200012	-120.384914
19395	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	1	7	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8199737	-120.384883
19396	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8200146	-120.385099
19397	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	27	10	20	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8199124	-120.384984
19398	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	2	10	10	9	Fair	Fair	Removed		Main Site	Phase 1	34.819893	-120.384976
19399	Quercus agrifolia	Coast live oak	9	9	5	11	6	10	12	12,9,7	81	Yes	20	10	10	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8198989	-120.384875
19400	Quercus agrifolia	Coast live oak	2	7	1	-	-	-	-	-	8	Yes	18	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8198851	-120.384862
19401	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8198872	-120.384851
19402	Quercus agrifolia	Coast live oak	4	8	9	13	11	-	-	-	41	Yes	15	15	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8196838	-120.384662
19403	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	18	7	7	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8197676	-120.384647
19404	Quercus agrifolia	Coast live oak	4	9	10	7	10	-	-	-	36	Yes	15	7	20	15	4	Fair	Fair	Removed		Main Site	Phase 1	34.8197634	-120.384738
19405	Quercus agrifolia	Coast live oak	5	12	10	11	11	11	-	-	55	Yes	15	25	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8197666	-120.38476
19406	Quercus agrifolia	Coast live oak	5	9	5	5	5	5	-	-	29	Yes	15	10	10	10	4	Poor	Fair	Removed		Main Site	Phase 1	34.8197308	-120.384808
19407	Quercus agrifolia	Coast live oak	5	9	9	8	8	9	-	-	43	Yes	17	10	10	10	4	Poor	Fair	Removed		Main Site	Phase 1	34.8197755	-120.384845
19408	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8197325	-120.384837

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19409	Quercus agrifolia	Coast live oak	3	10	13	7	-	-	-	-	30	Yes	20	7	20	20	15	Fair	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8196914	-120.384881
19410	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	2	5	10	1	Fair	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8197303	-120.3849
19411	Quercus agrifolia	Coast live oak	3	9	5	9	-	-	-	-	23	Yes	20	5	15	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8196188	-120.384933
19412	Quercus agrifolia	Coast live oak	3	20	1	1	-	-	-	-	22	Yes	25	5	1	1	10	Poor	Poor	Removed	Owls nest	Main Site	Phase 1	34.8196693	-120.384933
19413	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	6	2	1	Fair	Fair	Removed	Owls nest	Main Site	Phase 1	34.8197043	-120.384935
19414	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	3	1	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.8196891	-120.38494
19415	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	10	1	8	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.8196823	-120.384941
19416	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	5	5	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.819702	-120.384947
19417	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8197502	-120.384964
19418	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	25	5	15	15	1	Fair	Poor	Removed		Main Site	Phase 1	34.8197647	-120.384996
19419	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	2	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8197754	-120.385031
19420	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Fallen	Main Site	Phase 1	34.8196676	-120.385027
19421	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8195862	-120.384987
19422	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8195853	-120.385083
19423	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8195918	-120.385034
19424	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	6	7	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8195769	-120.385039
19425	Quercus agrifolia	Coast live oak	2	11	12	-	-	-	-	-	23	Yes	15	1	1	9	5	Critical	Poor	Removed	No tag poison oak	Main Site	Phase 1	34.8195696	-120.385018
19426	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	5	6	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.819553	-120.385038
19427	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8195281	-120.385052
19428	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	10	3	5	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8195193	-120.385081
19429	Quercus agrifolia	Coast live oak	3	3	1	1	-	-	-	-	5	No	10	5	5	3	5	Poor	Fair	Removed		Main Site	Phase 1	34.8195436	-120.385149
19430	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Stump	Main Site	Phase 1	34.8195772	-120.385212
19431	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8195693	-120.385216
19432	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	27	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8195571	-120.38525
19433	Quercus agrifolia	Coast live oak	2	13	24	-	-	-	-	-	37	No - Dead	9	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8195123	-120.385215
19434	Quercus agrifolia	Coast live oak	2	12	23	-	-	-	-	-	35	Yes	25	10	2	15	15	Poor	Critical	Removed		Main Site	Phase 1	34.8194887	-120.385355
19435	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	2	2	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8194991	-120.38539
19436	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	13	1	15	5	4	Fair	Fair	Removed		Main Site	Phase 1	34.8194459	-120.385362
19437	Quercus agrifolia	Coast live oak	2	9	11	-	-	-	-	-	20	Yes	15	9	12	5	6	Fair	Fair	Removed		Main Site	Phase 1	34.8194236	-120.38538
19438	Quercus agrifolia	Coast live oak	2	6	11	-	-	-	-	-	17	Yes	15	10	16	7	2	Poor	Fair	Removed		Main Site	Phase 1	34.8194032	-120.385395
19439	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	20	5	5	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.819384	-120.385382
19440	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	22	10	5	2	15	Fair	Fair	Removed		Main Site	Phase 1	34.8193775	-120.385404
19441	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	22	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193564	-120.385423
19442	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	7	5	15	2	Fair	Fair	Removed		Main Site	Phase 1	34.8193742	-120.385433
19443	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	14	10	2	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8193549	-120.385455
19444	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	13	1	10	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.819323	-120.385401
19445	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	15	2	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193403	-120.385375
19446	Quercus agrifolia	Coast live oak	4	13	12	9	2	-	-	-	36	Yes	20	10	15	6	15	Poor	Fair	Removed		Main Site	Phase 1	34.8192715	-120.385658
19447	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	22	5	12	6	15	Fair	Fair	Removed		Main Site	Phase 1	34.8192891	-120.385507
19448	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8192425	-120.385556
19449	Quercus agrifolia	Coast live oak	9	10	7	12	6	11	5	9,9,7	76	Yes	20	10	15	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8191785	-120.385622
19450	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	7	7	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8191839	-120.385547
19451	Quercus agrifolia	Coast live oak	2	9	10	-	-	-	-	-	19	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8191433	-120.385547
19452	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8191364	-120.385531
19453	Quercus agrifolia	Coast live oak	3	12	12	1	-	-	-	-	25	Yes	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8191652	-120.38553
19454	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	1	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.8191831	-120.385496
19455	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8192048	-120.385527
19456	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	8	8	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8192471	-120.385524
19457	Quercus agrifolia	Coast live oak	2	2	3	-	-	-	-	-	5	No	10	3	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8192555	-120.385512
19458	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8192957	-120.385337
19459	Quercus agrifolia	Coast live oak	6	12	11	13	8	5	6	-	55	Yes	20	10	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8192856	-120.385271
19460	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	1	10	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.8193515	-120.385276
19461	Quercus agrifolia	Coast live oak	3	7	7	7	-	-	-	-	21	Yes	15	1	10	10	1	Fair	Fair	Removed		Main Site	Phase 1	34.819331	-120.385237
19462	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8193415	-120.385266
19463	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	15	1	Fair	Fair	Removed		Main Site	Phase 1	34.819373	-120.385277
19464	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8194138	-120.385294
19465	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.819349	-120.385211

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19465a	Quercus agrifolia	Coast live oak	2	5	10	-	-	-	-	-	15	Yes	15	8	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193614	-120.385187
19466	Quercus agrifolia	Coast live oak	2	5	10	-	-	-	-	-	15	Yes	15	8	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193711	-120.38516
19467	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	10	1	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8193674	-120.385147
19468	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	15	10	17	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8193676	-120.385112
19469	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	10	1	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.81934	-120.385104
19470	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	5	10	2	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193348	-120.385127
19471	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193273	-120.385115
19472	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193066	-120.385142
19473	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	15	10	1	15	5	Poor	Fair	Removed		Main Site	Phase 1	34.8193131	-120.385144
19474	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	16	5	2	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.819276	-120.385191
19475	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	16	7	7	7	8	Poor	Fair	Removed		Main Site	Phase 1	34.8192446	-120.385222
19476	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	8	2	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8192227	-120.385218
19477	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	8	3	2	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.819237	-120.385171
19478	Quercus agrifolia	Coast live oak	3	17	8	9	-	-	-	-	34	Yes	20	10	8	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8192439	-120.385159
19479	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	8	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8192369	-120.385141
19480	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	1	2	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8192652	-120.385129
19481	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	8	7	10	Poor	Fair	Removed		Main Site	Phase 1	34.8192819	-120.385168
19482	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.8192932	-120.385099
19483	Quercus agrifolia	Coast live oak	3	2	2	1	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8194102	-120.385209
19484	Quercus agrifolia	Coast live oak	4	1	1	6	5	-	-	-	13	Yes	15	8	10	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8194362	-120.38519
19485	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	8	7	6	Fair	Fair	Removed		Main Site	Phase 1	34.8194008	-120.385229
19486	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8194285	-120.385221
19487	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	15	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8194484	-120.385161
19488	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	18	10	6	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8194553	-120.385072
19489	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	10	2	2	2	Poor	Fair	Removed		Main Site	Phase 1	34.8194678	-120.385046
19490	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	2	10	5	9	Poor	Fair	Removed		Main Site	Phase 1	34.8194765	-120.385021
19491	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	11	5	6	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8194858	-120.384969
19492	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	7	2	10	7	Poor	Fair	Removed		Main Site	Phase 1	34.8195267	-120.385003
19493	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	20	10	5	10	10	Poor	Fair	Removed		Main Site	Phase 1	34.8195066	-120.384973
19494	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8195376	-120.384966
19495	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8195555	-120.384954
19496	Quercus agrifolia	Coast live oak	2	8	4	-	-	-	-	-	12	Yes	15	15	8	10	8	Poor	Poor	Removed		Main Site	Phase 1	34.8195184	-120.384874
19497	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	18	9	11	10	2	Critical	Poor	Removed		Main Site	Phase 1	34.8195032	-120.384893
19498	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	18	9	11	10	2	Poor	Fair	Removed		Main Site	Phase 1	34.8194779	-120.384879
19499	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	18	9	11	2	10	Poor	Fair	Removed		Main Site	Phase 1	34.8195277	-120.384834
19500	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	12	5	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.817586	-120.383854
19501	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	15	5	6	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8172645	-120.383651
19502	Quercus agrifolia	Coast live oak	4	1	3	6	7	-	-	-	17	Yes	10	3	8	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.8173226	-120.383699
19503	Quercus agrifolia	Coast live oak	4	7	5	7	8	-	-	-	27	Yes	10	8	6	6	8	Fair	Poor	Removed		Main Site	Phase 1	34.8173515	-120.383687
19504	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	8	2	4	5	5	Fair	Poor	Removed		Main Site	Phase 1	34.8173414	-120.383683
19505	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8173832	-120.383912
19506	Quercus agrifolia	Coast live oak	4	8	3	8	9	-	-	-	28	Yes	12	8	6	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8173717	-120.38364
19507	Quercus agrifolia	Coast live oak	2	8	14	-	-	-	-	-	22	Yes	10	10	8	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8173497	-120.383572
19508	Quercus agrifolia	Coast live oak	5	7	6	13	14	11	-	-	51	Yes	10	6	8	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8172255	-120.38356
19509	Quercus agrifolia	Coast live oak	4	2	2	4	5	-	-	-	13	Yes	8	4	4	3	3	Fair	Poor	Removed		Main Site	Phase 1	34.8172072	-120.383525
19510	Quercus agrifolia	Coast live oak	3	6	5	3	-	-	-	-	14	Yes	8	3	3	6	3	Fair	Poor	Removed		Main Site	Phase 1	34.8172006	-120.383519
19511	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	8	2	3	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.817231	-120.383532
19512	Quercus agrifolia	Coast live oak	5	3	1	1	4	4	-	-	13	Yes	10	3	4	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.817208	-120.383484
19513	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	8	4	4	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8172619	-120.383512
19514	Quercus agrifolia	Coast live oak	4	3	5	7	8	-	-	-	23	Yes	10	8	8	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8172221	-120.383432
19515	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	10	3	3	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8172346	-120.38342
19516	Quercus agrifolia	Coast live oak	6	7	4	4	3	5	4	-	27	Yes	8	8	6	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8172213	-120.383381
19517	Quercus agrifolia	Coast live oak	5	7	8	9	4	5	-	-	33	Yes	8	6	5	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.817227	-120.38329
19518	Quercus agrifolia	Coast live oak	10	12	9	14	13	10	10	9, 10, 11, 8	106	Yes	8	6	5	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8171682	-120.383275
19519	Quercus agrifolia	Coast live oak	6	5	6	2	3	6	6	-	28	Yes	15	6	5	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8173749	-120.38319
19520	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	8	3	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.817109	-120.383245

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19521	Quercus agrifolia	Coast live oak	3	6	5	2	-	-	-	-	13	Yes	10	3	3	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8169942	-120.383314
19522	Quercus agrifolia	Coast live oak	6	6	5	3	4	5	6	-	29	Yes	10	6	4	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8170224	-120.383302
19523	Quercus agrifolia	Coast live oak	5	10	8	8	7	10	-	-	43	Yes	12	5	4	10	5	Fair	Poor	Removed		Main Site	Phase 1	34.8170324	-120.383251
19524	Quercus agrifolia	Coast live oak	5	12	6	10	8	4	-	-	40	Yes	12	4	6	6	5	Fair	Poor	Removed		Main Site	Phase 1	34.8170344	-120.383218
19525	Quercus agrifolia	Coast live oak	6	7	6	7	6	4	9	-	39	Yes	8	6	12	10	12	Fair	Poor	Removed		Main Site	Phase 1	34.8173803	-120.383139
19526	Quercus agrifolia	Coast live oak	5	4	5	6	3	4	-	-	22	Yes	8	8	8	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8175966	-120.383205
19527	Quercus agrifolia	Coast live oak	5	2	5	5	3	6	-	-	21	Yes	7	3	4	5	4	Fair	Poor	Removed		Main Site	Phase 1	34.8176408	-120.383353
19528	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	5	5	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.817704	-120.383413
19529	Quercus agrifolia	Coast live oak	6	12	10	9	12	8	9	-	60	Yes	8	8	8	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8176925	-120.383418
19530	Quercus agrifolia	Coast live oak	3	4	3	4	-	-	-	-	11	Yes	7	3	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8176794	-120.383399
19531	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8176682	-120.383387
19532	Quercus agrifolia	Coast live oak	8	6	5	5	7	12	10	6, 5	56	Yes	8	6	12	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.8175325	-120.383392
19533	Quercus agrifolia	Coast live oak	7	8	10	7	7	10	8	14	64	Yes	15	12	10	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8174151	-120.383582
19534	Quercus agrifolia	Coast live oak	4	7	9	7	8	-	-	-	31	Yes	12	8	4	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.817107	-120.383437
19535	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	6	2	3	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8170912	-120.383423
19536	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	3	4	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8171124	-120.383424
19537	Quercus agrifolia	Coast live oak	2	6	11	-	-	-	-	-	17	Yes	15	10	8	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.818673	-120.383841
19538	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	10	10	6	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8186556	-120.383873
19539	Quercus agrifolia	Coast live oak	5	6	8	10	4	5	-	-	33	Yes	10	15	6	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8186397	-120.383878
19540	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	6	4	12	4	Fair	Poor	Removed		Main Site	Phase 1	34.8186184	-120.383844
19541	Quercus agrifolia	Coast live oak	3	12	14	9	-	-	-	-	35	Yes	20	8	8	15	6	Fair	Fair	Removed		Main Site	Phase 1	34.8186328	-120.383825
19542	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	7	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8186444	-120.383834
19543	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	6	6	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8186409	-120.383828
19544	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8186548	-120.383834
19545	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	2	12	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8186623	-120.383831
19546	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	5	3	15	3	4	Fair	Poor	Removed		Main Site	Phase 1	34.8186392	-120.383881
19547	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	2	12	6	3	Fair	Poor	Removed		Main Site	Phase 1	34.818675	-120.383817
19548	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	6	6	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8186624	-120.383815
19549	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	4	1	2	8	1	Poor	Poor	Removed		Main Site	Phase 1	34.8186844	-120.383819
19550	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	4	1	1	2	1	Poor	Poor	Removed		Main Site	Phase 1	34.8186483	-120.38379
19551	Quercus agrifolia	Coast live oak	3	14	2	2	-	-	-	-	18	Yes	20	8	10	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8186442	-120.383807
19552	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	20	6	4	8	5	Fair	Poor	Removed		Main Site	Phase 1	34.8186624	-120.383789
19553	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	20	4	6	15	6	Fair	Poor	Removed		Main Site	Phase 1	34.8186707	-120.383811
19554	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Under 5 fee	4	2	3	8	3	Fair	Poor	Removed		Main Site	Phase 1	34.8186509	-120.383809
19555	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	6	4	10	3	Fair	Poor	Removed		Main Site	Phase 1	34.8186648	-120.383813
19556	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	7	4	6	10	2	Fair	Poor	Removed		Main Site	Phase 1	34.8185842	-120.383817
19557	Quercus agrifolia	Coast live oak	9	4	7	6	8	4	4	8,6,5	52	Yes	15	12	8	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8184796	-120.383579
19558	Quercus agrifolia	Coast live oak	6	12	10	9	6	8	8	-	53	Yes	15	8	6	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8184502	-120.383634
19559	Quercus agrifolia	Coast live oak	6	5	6	13	9	12	14	-	59	Yes	15	10	15	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8183863	-120.383686
19560	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	20	10	8	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.818483	-120.383876
19561	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	6	6	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8184783	-120.383901
19562	Quercus agrifolia	Coast live oak	4	9	6	3	12	-	-	-	30	Yes	25	10	8	12	8	Fair	Poor	Removed		Main Site	Phase 1	34.8181918	-120.383862
19563	Quercus agrifolia	Coast live oak	5	15	13	12	11	10	-	-	61	Yes	15	20	20	20	15	Fair	Poor	Removed		Main Site	Phase 1	34.818132	-120.38397
19564	Quercus agrifolia	Coast live oak	5	9	7	10	12	14	-	-	52	Yes	15	8	10	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.818196	-120.383975
19565	Quercus agrifolia	Coast live oak	7	7	6	7	10	12	10	9	61	Yes	12	12	8	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8182831	-120.383983
19566	Quercus agrifolia	Coast live oak	2	10	12	-	-	-	-	-	22	Yes	8	8	10	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8184456	-120.383959
19567	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	12	10	10	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8184623	-120.383965
19568	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	7	3	5	2	4	Poor	Poor	Removed		Main Site	Phase 1	34.8185454	-120.383974
19569	Quercus agrifolia	Coast live oak	2	3	3	-	-	-	-	-	6	No	6	2	2	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8185817	-120.384015
19570	Quercus agrifolia	Coast live oak	3	5	7	6	-	-	-	-	18	Yes	7	6	6	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.818459	-120.383486
19571	Quercus agrifolia	Coast live oak	3	5	6	5	-	-	-	-	16	Yes	8	6	4	5	4	Poor	Poor	Removed		Main Site	Phase 1	34.818476	-120.383471
19572	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	6	5	4	4	Poor	Poor	Removed		Main Site	Phase 1	34.8184547	-120.383454
19573	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	4	4	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.8184295	-120.383495
19574	Quercus agrifolia	Coast live oak	8	4	3	4	4	6	6	7, 8	42	Yes	8	10	10	6	6	Poor	Poor	Removed		Main Site	Phase 1	34.8184246	-120.383378
19575	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	1	10	4	5	Poor	Poor	Removed		Main Site	Phase 1	34.8184389	-120.383477
19576	Quercus agrifolia	Coast live oak	4	8	9	6	6	-	-	-	29	Yes	10	6	12	6	6	Poor	Poor	Removed		Main Site	Phase 1	34.8183977	-120.383377
19577	Quercus agrifolia	Coast live oak	3	6	7	8	-	-	-	-	21	Yes	12	6	8	8	10	Poor	Poor	Removed		Main Site	Phase 1	34.8183882	-120.38341

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19578	Quercus agrifolia	Coast live oak	4	7	5	6	4	-	-	-	22	Yes	8	6	4	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.8183501	-120.383458
19579	Quercus agrifolia	Coast live oak	6	7	6	5	6	4	6	-	34	Yes	8	4	4	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8183671	-120.383472
19580	Quercus agrifolia	Coast live oak	2	4	7	-	-	-	-	-	11	Yes	8	6	6	6	6	Poor	Fair	Removed		Main Site	Phase 1	34.8182678	-120.3835
19581	Quercus agrifolia	Coast live oak	5	7	10	10	12	13	-	-	52	Yes	12	15	8	12	8	Poor	Fair	Removed		Main Site	Phase 1	34.8182972	-120.383669
19582	Quercus agrifolia	Coast live oak	8	6	7	5	4	6	9	10,12	59	Yes	8	10	8	12	10	Poor	Poor	Removed		Main Site	Phase 1	34.8178506	-120.383436
19583	Quercus agrifolia	Coast live oak	5	5	5	7	9	5	-	-	31	Yes	8	8	8	8	8	Poor	Poor	Removed		Main Site	Phase 1	34.8177942	-120.383448
19584	Quercus agrifolia	Coast live oak	4	7	6	6	7	-	-	-	26	Yes	15	8	6	10	6	Poor	Poor	Removed		Main Site	Phase 1	34.8181542	-120.383405
19585	Quercus agrifolia	Coast live oak	3	9	5	9	-	-	-	-	23	Yes	15	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8186649	-120.383996
19586	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	15	8	8	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.818833	-120.38405
19587	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	15	6	6	4	4	Fair	Fair	Removed	Tag on east, no access	Main Site	Phase 1	34.8188453	-120.384056
19588	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	9	3	3	2	2	Poor	Fair	Removed		Main Site	Phase 1	34.8188529	-120.384091
19589	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	6	4	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8189366	-120.384043
19590	Quercus agrifolia	Coast live oak	3	8	9	14	-	-	-	-	31	Yes	15	8	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8189197	-120.384202
19591	Quercus agrifolia	Coast live oak	2	11	6	-	-	-	-	-	17	Yes	15	8	10	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8189286	-120.38427
19592	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	4	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8189187	-120.384474
19593	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	8	6	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8189336	-120.384478
19594	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	12	4	8	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8188996	-120.384527
19595	Quercus agrifolia	Coast live oak	4	7	6	6	7	-	-	-	26	Yes	12	3	8	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8189264	-120.384575
19596	Quercus agrifolia	Coast live oak	4	4	3	5	7	-	-	-	19	Yes	9	3	1	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.8188961	-120.38458
19597	Quercus agrifolia	Coast live oak	3	7	8	6	-	-	-	-	21	Yes	15	2	5	8	6	Poor	Poor	Removed		Main Site	Phase 1	34.8189034	-120.384573
19598	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	6	4	6	3	Fair	Poor	Removed		Main Site	Phase 1	34.8188787	-120.384652
19599	Quercus agrifolia	Coast live oak	5	5	7	5	9	6	-	-	32	Yes	15	6	8	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8189201	-120.38467
19600	Quercus agrifolia	Coast live oak	3	3	5	5	-	-	-	-	13	Yes	10	6	8	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8189333	-120.384717
19601	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	4	6	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8189354	-120.384726
19602	Quercus agrifolia	Coast live oak	5	6	7	8	8	6	-	-	35	Yes	12	6	8	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8188713	-120.38459
19603	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	2	6	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.8188779	-120.384549
19604	Quercus agrifolia	Coast live oak	5	9	8	8	7	8	-	-	40	Yes	12	8	8	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.818809	-120.384553
19605	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	6	4	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8188262	-120.384629
19606	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	2	2	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.81883	-120.384655
19607	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	12	3	4	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8188445	-120.384666
19608	Quercus agrifolia	Coast live oak	5	10	9	11	8	10	-	-	48	Yes	12	8	10	12	8	Fair	Fair	Removed		Main Site	Phase 1	34.8187393	-120.384613
19609	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	12	4	6	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8187702	-120.384686
19610	Quercus agrifolia	Coast live oak	6	5	7	4	7	4	4	-	31	Yes	10	4	8	2	4	Fair	Fair	Removed		Main Site	Phase 1	34.8187169	-120.384704
19611	Quercus agrifolia	Coast live oak	3	5	6	5	-	-	-	-	16	Yes	8	3	6	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8186878	-120.384706
19612	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	3	3	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8186648	-120.384694
19613	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	8	4	4	4	2	Fair	Poor	Removed		Main Site	Phase 1	34.8186953	-120.384733
19614	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	10	2	4	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8186941	-120.384749
19615	Quercus agrifolia	Coast live oak	4	4	4	5	5	-	-	-	18	Yes	10	8	2	6	2	Fair	Fair	Removed		Main Site	Phase 1	34.818682	-120.38477
19616	Quercus agrifolia	Coast live oak	6	12	6	5	7	12	6	-	48	Yes	15	8	10	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8186333	-120.384782
19617	Quercus agrifolia	Coast live oak	4	10	8	6	11	-	-	-	35	Yes	12	4	4	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.81852	-120.384768
19618	Quercus agrifolia	Coast live oak	4	6	8	4	8	-	-	-	26	Yes	10	6	4	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.818525	-120.38476
19619	Quercus agrifolia	Coast live oak	2	5	6	-	-	-	-	-	11	Yes	10	4	4	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8185307	-120.38479
19620	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	6	5	1	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.8185321	-120.384806
19621	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	6	4	4	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.81852	-120.384811
19622	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	8	3	6	4	2	Fair	Poor	Removed		Main Site	Phase 1	34.8185033	-120.384814
19623	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	2	0	0	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.8185066	-120.384806
19624	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	3	0	3	3	1	Critical	Critical	Removed		Main Site	Phase 1	34.8185166	-120.384823
19625	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	5	6	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.818515	-120.384818
19626	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	6	6	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8185314	-120.384828
19627	Quercus agrifolia	Coast live oak	4	5	7	8	10	-	-	-	30	Yes	15	10	8	4	8	Fair	Poor	Removed		Main Site	Phase 1	34.8185513	-120.384846
19628	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	20	3	4	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8185421	-120.384841
19629	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	15	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8185197	-120.384861
19630	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	4	8	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8185113	-120.38487
19631	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	10	6	6	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8185067	-120.384886
19632	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	4	8	2	Fair	Poor	Removed		Main Site	Phase 1	34.8185228	-120.384892
19633	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	7	4	2	4	2	Fair	Poor	Removed		Main Site	Phase 1	34.8185409	-120.384912
19634	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8185296	-120.384908

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19635	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	9	4	4	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8184918	-120.38496
19636	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	9	3	3	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8184844	-120.384975
19637	Quercus agrifolia	Coast live oak	3	4	6	6	-	-	-	-	16	Yes	8	2	2	1	1	Critical	Critical	Removed		Main Site	Phase 1	34.8184675	-120.384961
19638	Quercus agrifolia	Coast live oak	3	8	7	7	-	-	-	-	22	Yes	10	3	6	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8184611	-120.384936
19639	Quercus agrifolia	Coast live oak	2	7	9	-	-	-	-	-	16	Yes	8	3	2	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8184573	-120.384892
19640	Quercus agrifolia	Coast live oak	3	9	9	8	-	-	-	-	26	Yes	10	6	4	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8184603	-120.384879
19641	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8184722	-120.384881
19642	Quercus agrifolia	Coast live oak	2	4	10	-	-	-	-	-	14	Yes	8	3	5	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8184822	-120.384882
19643	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	8	2	2	2	5	Fair	Poor	Removed		Main Site	Phase 1	34.8184772	-120.384892
19644	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	2	2	3	Fair	Poor	Removed		Main Site	Phase 1	34.81848	-120.384899
19645	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	8	2	2	1	3	Critical	Critical	Removed		Main Site	Phase 1	34.8184862	-120.384877
19646	Quercus agrifolia	Coast live oak	6	12	5	7	11	14	12	-	61	Yes	12	10	10	12	8	Fair	Poor	Removed		Main Site	Phase 1	34.8184069	-120.384758
19647	Quercus agrifolia	Coast live oak	4	8	9	10	7	-	-	-	34	Yes	10	5	5	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8183244	-120.384794
19648	Quercus agrifolia	Coast live oak	3	8	7	11	-	-	-	-	26	Yes	10	4	8	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8182983	-120.384808
19649	Quercus agrifolia	Coast live oak	3	8	8	10	-	-	-	-	26	Yes	12	8	4	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8182819	-120.384704
19650	Quercus agrifolia	Coast live oak	4	12	11	7	6	-	-	-	36	Yes	12	8	6	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8182615	-120.3847
19651	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	2	2	2	3	Poor	Poor	Removed		Main Site	Phase 1	34.8183125	-120.384681
19652	Quercus agrifolia	Coast live oak	3	6	9	9	-	-	-	-	24	Yes	10	2	2	4	0	Poor	Poor	Removed		Main Site	Phase 1	34.8183252	-120.384681
19653	Quercus agrifolia	Coast live oak	3	6	9	6	-	-	-	-	21	Yes	7	2	2	3	1	Poor	Poor	Removed		Main Site	Phase 1	34.8183673	-120.384668
19654	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	10	4	4	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.818375	-120.384657
19655	Quercus agrifolia	Coast live oak	3	7	8	9	-	-	-	-	24	Yes	12	6	6	8	4	Poor	Poor	Removed		Main Site	Phase 1	34.8184194	-120.384598
19656	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	3	3	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8183756	-120.384582
19657	Quercus agrifolia	Coast live oak	4	15	26	15	13	-	-	-	69	Yes	12	6	10	12	10	Fair	Poor	Removed		Main Site	Phase 1	34.8182942	-120.38464
19658	Quercus agrifolia	Coast live oak	6	8	8	7	9	12	6	-	50	Yes	12	6	5	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8182291	-120.384916
19659	Quercus agrifolia	Coast live oak	2	5	11	-	-	-	-	-	16	Yes	8	5	4	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8182838	-120.384942
19660	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	10	6	8	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8182941	-120.384953
19661	Quercus agrifolia	Coast live oak	3	6	3	4	-	-	-	-	13	Yes	12	6	6	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.8184026	-120.385023
19662	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	8	2	3	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.818409	-120.384989
19663	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	2	1	2	Fair	Poor	Removed		Main Site	Phase 1	34.8184157	-120.385013
19664	Quercus agrifolia	Coast live oak	3	3	3	4	-	-	-	-	10	Yes	8	3	2	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.8184217	-120.385
19665	Quercus agrifolia	Coast live oak	3	4	5	4	-	-	-	-	13	Yes	7	2	3	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8184262	-120.385015
19666	Quercus agrifolia	Coast live oak	3	5	7	5	-	-	-	-	17	Yes	6	2	4	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.8183974	-120.384988
19667	Quercus agrifolia	Coast live oak	4	3	5	4	3	-	-	-	15	Yes	6	4	4	4	3	Fair	Poor	Removed		Main Site	Phase 1	34.8183886	-120.384997
19668	Quercus agrifolia	Coast live oak	3	5	10	7	-	-	-	-	22	Yes	8	8	6	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8181377	-120.384945
19669	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8181365	-120.384951
19670	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	10	3	2	2	3	Fair	Fair	Removed		Main Site	Phase 1	34.818134	-120.38497
19671	Quercus agrifolia	Coast live oak	7	5	8	7	7	12	10	9	58	Yes	10	6	6	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.818141	-120.384999
19672	Quercus agrifolia	Coast live oak	3	14	11	9	-	-	-	-	34	Yes	12	8	4	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8180531	-120.384982
19673	Quercus agrifolia	Coast live oak	3	6	4	4	-	-	-	-	14	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.818038	-120.38496
19674	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8180249	-120.384919
19675	Quercus agrifolia	Coast live oak	9	10	11	7	9	8	10	6,6,11	78	Yes	15	10	10	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8179399	-120.384768
19676	Quercus agrifolia	Coast live oak	5	3	4	4	5	9	-	-	25	Yes	10	6	6	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8187687	-120.384077
19677	Quercus agrifolia	Coast live oak	2	3	4	-	-	-	-	-	7	No	8	3	2	3	2	Poor	Fair	Removed		Main Site	Phase 1	34.8187152	-120.384114
19678	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	10	2	2	3	2	Poor	Fair	Removed		Main Site	Phase 1	34.8187219	-120.384113
19679	Quercus agrifolia	Coast live oak	3	5	4	5	-	-	-	-	14	Yes	10	4	5	4	3	Poor	Fair	Removed		Main Site	Phase 1	34.8187912	-120.384138
19680	Quercus agrifolia	Coast live oak	4	13	5	7	6	-	-	-	31	Yes	10	5	4	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.8185583	-120.384584
19681	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	1	1	4	1	Poor	Poor	Removed		Main Site	Phase 1	34.8185544	-120.384588
19682	Quercus agrifolia	Coast live oak	3	3	4	6	-	-	-	-	13	Yes	8	2	2	3	2	Poor	Poor	Removed		Main Site	Phase 1	34.8185386	-120.384589
19683	Quercus agrifolia	Coast live oak	4	6	7	6	4	-	-	-	23	Yes	10	4	3	6	3	Poor	Poor	Removed		Main Site	Phase 1	34.8185255	-120.384616
19684	Quercus agrifolia	Coast live oak	5	4	8	8	6	7	-	-	33	Yes	8	2	4	5	6	Fair	Poor	Removed		Main Site	Phase 1	34.8183821	-120.384527
19685	Quercus agrifolia	Coast live oak	4	17	13	11	14	-	-	-	55	Yes	12	8	8	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8182658	-120.384286
19686	Quercus agrifolia	Coast live oak	2	16	17	-	-	-	-	-	33	Yes	15	10	10	12	12	Poor	Poor	Removed		Main Site	Phase 1	34.8182313	-120.384217
19687	Quercus agrifolia	Coast live oak	2	15	18	-	-	-	-	-	33	Yes	12	6	8	10	8	Fair	Fair	Removed		Main Site	Phase 1	34.8181755	-120.384157
19688	Quercus agrifolia	Coast live oak	6	4	7	4	4	5	4	-	28	Yes	10	5	5	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8188936	-120.383776
19689	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	9	3	3	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8199958	-120.383206
19690	Quercus agrifolia	Coast live oak	3	2	4	3	-	-	-	-	9	Yes	8	5	4	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8200028	-120.383243
19691	Quercus agrifolia	Coast live oak	2	5	3	-	-	-	-	-	8	Yes	9	6	4	5	4	Fair	Fair	Removed	No tag no access	Main Site	Phase 1	34.8199966	-120.383313

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19692	Quercus agrifolia	Coast live oak	3	2	1	1	-	-	-	-	4	No	6	2	2	1	1	Poor	Fair	Removed		Main Site	Phase 1	34.8200441	-120.383354
19693	Quercus agrifolia	Coast live oak	3	4	2	3	-	-	-	-	9	Yes	5	4	3	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8200547	-120.383358
19694	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	7	4	4	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8200337	-120.383536
19695	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	8	4	3	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.81996	-120.383876
19696	Quercus agrifolia	Coast live oak	2	6	8	-	-	-	-	-	14	Yes	8	8	6	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8199639	-120.383871
19697	Quercus agrifolia	Coast live oak	3	4	4	7	-	-	-	-	15	Yes	8	6	6	4	4	Fair	Fair	Removed		Main Site	Phase 1	34.8199307	-120.383858
19698	Quercus agrifolia	Coast live oak	3	4	11	10	-	-	-	-	25	Yes	6	0	10	6	0	Poor	Poor	Removed		Main Site	Phase 1	34.8199164	-120.38388
19699	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	6	6	4	8	2	Poor	Poor	Removed		Main Site	Phase 1	34.8199333	-120.3839
19700	Quercus agrifolia	Coast live oak	7	10	12	8	8	9	6	7	60	Yes	12	10	8	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8199892	-120.384199
19701	Quercus agrifolia	Coast live oak	6	6	6	7	8	10	4	-	41	Yes	12	6	10	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.820027	-120.384202
19702	Quercus agrifolia	Coast live oak	3	4	5	3	-	-	-	-	12	Yes	10	3	4	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8200077	-120.384228
19703	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	6	3	3	4	3	Dead	Dead	Removed		Main Site	Phase 1	34.820051	-120.384233
19704	Quercus agrifolia	Coast live oak	3	5	5	4	-	-	-	-	14	Yes	7	4	2	5	3	Fair	Poor	Removed		Main Site	Phase 1	34.820088	-120.384241
19705	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8200732	-120.38425
19706	Quercus agrifolia	Coast live oak	4	4	4	3	4	-	-	-	15	Yes	10	6	4	3	5	Fair	Poor	Removed		Main Site	Phase 1	34.8200618	-120.384251
19707	Quercus agrifolia	Coast live oak	3	5	6	4	-	-	-	-	15	Yes	8	6	8	8	4	Fair	Poor	Removed		Main Site	Phase 1	34.820088	-120.384333
19708	Quercus agrifolia	Coast live oak	3	3	3	4	-	-	-	-	10	Yes	5	0	3	2	1	Critical	Critical	Removed		Main Site	Phase 1	34.8200547	-120.384285
19709	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	3	2	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.8200306	-120.384279
19710	Quercus agrifolia	Coast live oak	5	6	4	4	4	3	-	-	21	Yes	9	8	4	4	4	Critical	Poor	Removed		Main Site	Phase 1	34.8200093	-120.384335
19711	Quercus agrifolia	Coast live oak	4	5	11	10	7	-	-	-	33	Yes	10	8	8	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8199386	-120.384258
19712	Quercus agrifolia	Coast live oak	3	6	6	3	-	-	-	-	15	Yes	7	1	3	4	2	Poor	Poor	Removed		Main Site	Phase 1	34.8199164	-120.384275
19713	Quercus agrifolia	Coast live oak	4	9	6	7	10	-	-	-	32	Yes	12	8	12	8	6	Fair	Poor	Removed		Main Site	Phase 1	34.8198819	-120.384233
19714	Quercus agrifolia	Coast live oak	3	12	8	10	-	-	-	-	30	Yes	15	10	8	8	10	Fair	Poor	Removed		Main Site	Phase 1	34.8198748	-120.384213
19715	Quercus agrifolia	Coast live oak	5	8	7	6	8	9	-	-	38	Yes	15	15	8	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8198474	-120.38417
19716	Quercus agrifolia	Coast live oak	4	7	8	6	7	-	-	-	28	Yes	15	4	4	6	4	Poor	Poor	Removed		Main Site	Phase 1	34.8198349	-120.384093
19717	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	20	15	12	12	10	Fair	Poor	Removed		Main Site	Phase 1	34.819824	-120.384104
19718	Quercus agrifolia	Coast live oak	2	5	12	-	-	-	-	-	17	No - Dead	5	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8198239	-120.384036
19719	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	12	10	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8198713	-120.383986
19720	Quercus agrifolia	Coast live oak	3	10	11	9	-	-	-	-	30	Yes	12	8	8	8	8	Fair	Poor	Removed		Main Site	Phase 1	34.8197683	-120.384025
19721	Quercus agrifolia	Coast live oak	7	10	6	7	9	6	7	7	52	Yes	8	8	6	8	6	Critical	Critical	Removed		Main Site	Phase 1	34.8197964	-120.383933
19722	Quercus agrifolia	Coast live oak	5	3	5	7	6	5	-	-	26	Yes	10	8	4	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8197799	-120.383934
19723	Quercus agrifolia	Coast live oak	3	6	7	5	-	-	-	-	18	Yes	10	4	8	10	6	Fair	Fair	Removed		Main Site	Phase 1	34.8197759	-120.383895
19724	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	3	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8197793	-120.383847
19725	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	12	3	3	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8197778	-120.384116
19726	Quercus agrifolia	Coast live oak	4	7	8	10	7	-	-	-	32	Yes	15	8	12	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8197898	-120.384093
19727	Quercus agrifolia	Coast live oak	5	6	8	8	6	12	-	-	40	Yes	12	10	12	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8197417	-120.384163
19728	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	4	8	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8197783	-120.384167
19729	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	0	3	2	2	Poor	Poor	Removed		Main Site	Phase 1	34.8197867	-120.384169
19730	Quercus agrifolia	Coast live oak	3	6	4	8	-	-	-	-	18	Yes	12	4	8	10	6	Poor	Poor	Removed		Main Site	Phase 1	34.8197785	-120.384192
19731	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	3	4	4	2	Poor	Fair	Removed		Main Site	Phase 1	34.819728	-120.384235
19732	Quercus agrifolia	Coast live oak	2	3	5	-	-	-	-	-	8	Yes	12	5	4	5	4	Poor	Fair	Removed		Main Site	Phase 1	34.8197222	-120.384229
19733	Quercus agrifolia	Coast live oak	3	3	1	2	-	-	-	-	6	No	7	3	4	3	4	Fair	Fair	Removed		Main Site	Phase 1	34.819707	-120.384287
19734	Quercus agrifolia	Coast live oak	6	2	2	2	1	1	1	-	9	Yes	7	5	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8197219	-120.38434
19735	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	4	4	8	6	Fair	Fair	Removed		Main Site	Phase 1	34.8197332	-120.384408
19736	Quercus agrifolia	Coast live oak	2	5	5	-	-	-	-	-	10	Yes	9	4	5	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8198307	-120.384333
19737	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	2	4	2	Fair	Fair	Removed		Main Site	Phase 1	34.8198484	-120.384372
19738	Quercus agrifolia	Coast live oak	2	3	2	-	-	-	-	-	5	No	7	2	3	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.8198677	-120.384388
19740	Quercus agrifolia	Coast live oak	2	4	2	-	-	-	-	-	6	No	6	4	3	4	3	Fair	Fair	Removed		Main Site	Phase 1	34.8196821	-120.38456
19741	Quercus agrifolia	Coast live oak	6	8	6	12	12	6	12	-	56	Yes	20	15	12	15	10	Fair	Poor	Removed		Main Site	Phase 1	34.8196054	-120.384683
19742	Quercus agrifolia	Coast live oak	3	10	10	16	-	-	-	-	36	Yes	20	12	15	15	12	Fair	Poor	Removed		Main Site	Phase 1	34.8195606	-120.384646
19743	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	6	8	6	10	Fair	Fair	Removed		Main Site	Phase 1	34.81951	-120.384586
19744	Quercus agrifolia	Coast live oak	4	2	1	1	1	-	-	-	5	No	7	2	2	2	1	Fair	Fair	Removed		Main Site	Phase 1	34.819522	-120.384572
19745	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	5	4	4	3	Fair	Fair	Removed	Tag on foliage, too steep	Main Site	Phase 1	34.8195632	-120.384557
19746	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	4	5	5	15	Fair	Poor	Removed		Main Site	Phase 1	34.8194164	-120.384578
19747	Quercus agrifolia	Coast live oak	2	4	11	-	-	-	-	-	15	Yes	20	3	8	4	6	Fair	Fair	Removed		Main Site	Phase 1	34.8193725	-120.384546
19748	Quercus agrifolia	Coast live oak	5	2	2	1	1	1	-	-	7	No	5	2	3	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8193265	-120.384503
19749	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	7	2	2	2	2	Fair	Fair	Removed		Main Site	Phase 1	34.819342	-120.38448

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
19750	Quercus agrifolia	Coast live oak	4	2	2	1	3	-	-	-	8	Yes	7	2	2	1	2	Poor	Fair	Removed		Main Site	Phase 1	34.8193455	-120.384447
19751	Quercus agrifolia	Coast live oak	6	2	2	2	1	1	1	-	9	Yes	5	2	3	3	2	Fair	Fair	Removed		Main Site	Phase 1	34.8193134	-120.384456
19752	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	15	4	4	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8192676	-120.384506
19753	Quercus agrifolia	Coast live oak	7	6	6	6	9	4	3	6	40	Yes	15	8	10	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.819238	-120.38449
19754	Quercus agrifolia	Coast live oak	5	3	2	4	6	7	-	-	22	Yes	15	6	8	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8192162	-120.384534
19755	Quercus agrifolia	Coast live oak	6	5	5	7	2	2	3	-	24	Yes	15	8	10	10	6	Fair	Poor	Removed		Main Site	Phase 1	34.8192187	-120.384453
19756	Quercus agrifolia	Coast live oak	5	8	8	12	13	14	-	-	55	Yes	15	8	10	15	12	Fair	Poor	Removed		Main Site	Phase 1	34.8192437	-120.384331
19757	Quercus agrifolia	Coast live oak	4	8	9	9	8	-	-	-	34	Yes	15	8	12	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8190794	-120.384398
19758	Quercus agrifolia	Coast live oak	3	8	9	9	-	-	-	-	26	Yes	15	15	12	20	12	Fair	Poor	Removed		Main Site	Phase 1	34.8190184	-120.384355
19759	Quercus agrifolia	Coast live oak	4	6	7	10	9	-	-	-	32	Yes	10	10	6	6	15	Poor	Poor	Removed		Main Site	Phase 1	34.8189933	-120.384515
19760	Quercus agrifolia	Coast live oak	5	9	8	8	7	11	-	-	43	Yes	10	15	4	10	6	Poor	Poor	Removed		Main Site	Phase 1	34.8189954	-120.384517
19761	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	4	4	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8189224	-120.384545
19762	Quercus agrifolia	Coast live oak	3	6	3	3	-	-	-	-	12	Yes	15	6	4	8	2	Fair	Poor	Removed		Main Site	Phase 1	34.8189284	-120.38452
19763	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	4	8	8	4	Fair	Fair	Removed		Main Site	Phase 1	34.8189409	-120.384565
19764	Quercus agrifolia	Coast live oak	5	2	5	5	3	5	-	-	20	Yes	15	3	6	10	1	Poor	Poor	Removed		Main Site	Phase 1	34.8189493	-120.384649
19765	Quercus agrifolia	Coast live oak	2	15	17	-	-	-	-	-	32	Yes	20	8	12	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.8189789	-120.384683
19766	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	15	5	6	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8190053	-120.384697
19767	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	8	4	3	2	Fair	Poor	Removed		Main Site	Phase 1	34.818993	-120.38466
19768	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	15	10	10	6	6	Fair	Poor	Removed		Main Site	Phase 1	34.8190195	-120.384647
19769	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	15	8	10	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8190138	-120.384653
19770	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	25	6	12	15	3	Fair	Poor	Removed		Main Site	Phase 1	34.8190887	-120.384681
19771	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	15	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8191334	-120.384671
19772	Quercus agrifolia	Coast live oak	5	6	4	7	9	12	-	-	38	Yes	20	15	15	15	8	Fair	Poor	Removed		Main Site	Phase 1	34.8192113	-120.384662
19773	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	8	8	10	Fair	Fair	Removed		Main Site	Phase 1	34.8192254	-120.384682
19774	Quercus agrifolia	Coast live oak	6	6	6	5	5	5	3	-	30	Yes	15	4	4	4	5	Fair	Fair	Removed	Tag on south side	Main Site	Phase 1	34.8193055	-120.384189
19775	Quercus agrifolia	Coast live oak	5	4	4	4	4	6	-	-	22	Yes	10	6	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8192527	-120.384245
19776	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	4	4	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8196179	-120.384069
19777	Quercus agrifolia	Coast live oak	4	5	4	7	6	-	-	-	22	Yes	15	4	3	4	2	Fair	Poor	Removed		Main Site	Phase 1	34.8196455	-120.384116
19778	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	12	6	4	4	4	Fair	Poor	Removed		Main Site	Phase 1	34.8196469	-120.384123
19779	Quercus agrifolia	Coast live oak	2	4	6	-	-	-	-	-	10	Yes	12	3	4	4	6	Fair	Poor	Removed		Main Site	Phase 1	34.8196457	-120.384129
19780	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	12	4	4	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.819655	-120.384109
19781	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	2	2	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8196415	-120.384109
19782	Quercus agrifolia	Coast live oak	2	5	7	-	-	-	-	-	12	Yes	15	4	6	9	2	Fair	Poor	Removed		Main Site	Phase 1	34.8196307	-120.384149
19783	Quercus agrifolia	Coast live oak	4	6	5	6	5	-	-	-	22	Yes	12	6	6	12	4	Fair	Poor	Removed		Main Site	Phase 1	34.8196613	-120.384165
19784	Quercus agrifolia	Coast live oak	5	6	6	3	5	6	-	-	26	Yes	12	5	5	8	2	Fair	Poor	Removed		Main Site	Phase 1	34.8196634	-120.384161
19785	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	4	5	6	4	Fair	Poor	Removed		Main Site	Phase 1	34.8196621	-120.38419
19786	Quercus agrifolia	Coast live oak	3	4	2	3	-	-	-	-	9	Yes	6	2	4	2	6	Poor	Poor	Removed		Main Site	Phase 1	34.8196664	-120.384176
19787	Quercus agrifolia	Coast live oak	5	5	6	4	3	4	-	-	22	Yes	10	3	8	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.819689	-120.384114
19788	Quercus agrifolia	Coast live oak	3	7	8	6	-	-	-	-	21	Yes	10	6	5	6	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8202663	-120.384389
19788a	Quercus agrifolia	Coast live oak	4	5	11	10	7	-	-	-	33	Yes	10	8	8	10	8	Fair	Poor	Removed		Main Site	Phase 1	34.8202938	-120.384294
19788b	Quercus agrifolia	Coast live oak	5	3	6	7	6	4	-	-	26	Yes	10	3	6	5	8	Fair	Poor	Removed		Main Site	Phase 1	34.8196798	-120.384112
19789	Quercus agrifolia	Coast live oak	3	7	7	8	-	-	-	-	22	Yes	10	6	8	7	8	Fair	Poor	Removed	No tag, no access	Main Site	Phase 1	34.820204	-120.384381
19790	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	10	6	5	6	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8201778	-120.384285
19791	Quercus agrifolia	Coast live oak	3	6	7	6	-	-	-	-	19	Yes	10	6	6	5	8	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8201951	-120.38422
19792	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	8	6	5	4	6	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8202704	-120.384211
19793	Quercus agrifolia	Coast live oak	5	6	7	8	6	5	-	-	32	Yes	10	8	6	10	12	Fair	Fair	Removed	No tag, no access	Main Site	Phase 1	34.8203929	-120.384258
20000	Quercus agrifolia	Coast live oak	3	35	11	15	-	-	-	-	61	Yes	25	15	15	12	15	Fair	Fair	Removed		Main Site	Phase 1	34.8200764	-120.385695
20001	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	8	5	12	3	Fair	Poor	Removed		Main Site	Phase 1	34.8201157	-120.385627
20002	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	7	5	23	5	Fair	Poor	Removed		Main Site	Phase 1	34.8201283	-120.385624
20003	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	0	15	20	0	Fair	Fair	Removed		Main Site	Phase 1	34.8201565	-120.385591
20004	Quercus agrifolia	Coast live oak	2	24	24	-	-	-	-	-	48	Yes	30	25	20	15	20	Fair	Fair	Removed		Main Site	Phase 1	34.8202188	-120.385587
20005	Quercus agrifolia	Coast live oak	2	23	25	-	-	-	-	-	48	Yes	25	15	20	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8201534	-120.385787
20006	Quercus agrifolia	Coast live oak	3	10	10	9	-	-	-	-	29	No - Dead	8	2	2	5	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8201383	-120.385817
20007	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	8	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8201136	-120.385825
20008	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	5	15	0	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8201105	-120.385815
20009	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	8	5	2	5	3	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8201029	-120.385824
20010	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	No - Dead	2	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8201278	-120.385843

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20011	Quercus agrifolia	Coast live oak	5	12	10	12	9	12	-	-	55	Yes	30	15	15	15	10	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8201251	-120.385957
20012	Quercus agrifolia	Coast live oak	6	9	9	12	8	8	10	-	56	Yes	25	15	10	15	7	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8201973	-120.385974
20013	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	0	5	15	0	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8201899	-120.385974
20014	Quercus agrifolia	Coast live oak	2	13	8	-	-	-	-	-	21	Yes	20	3	15	5	2	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202696	-120.385999
20015	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	17	7	5	4	7	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202846	-120.385999
20016	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	2	2	2	10	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8202904	-120.386004
20017	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	7	5	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.820257	-120.386016
20018	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	6	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.820272	-120.38601
20019	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	3	3	7	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202999	-120.386012
20020	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	7	4	4	4	4	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8203019	-120.386011
20021	Quercus agrifolia	Coast live oak	2	12	6	-	-	-	-	-	18	Yes	15	10	5	2	5	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202714	-120.386017
20022	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	5	2	5	2	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202586	-120.386024
20023	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	20	2	2	12	0	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202509	-120.386013
20024	Quercus agrifolia	Coast live oak	3	10	6	10	-	-	-	-	26	Yes	25	3	12	7	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202813	-120.385915
20025	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	10	10	5	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202755	-120.38592
20026	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	25	7	5	10	2	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202784	-120.385924
20027	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	25	0	20	22	0	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202586	-120.385886
20028	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	0	20	2	2	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202472	-120.385884
20029	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	22	2	5	10	0	Poor	Poor	Outside Phases - No Impact		Main Site	Outside Phases	34.8202835	-120.385802
20030	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	22	8	0	0	7	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202743	-120.385795
20031	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	10	3	5	3	10	Poor	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8202966	-120.385813
20032	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	6	3	3	3	3	Critical	Critical	Encroached		Main Site	Phase 1	34.8202996	-120.385813
20033	Quercus agrifolia	Coast live oak	2	10	5	-	-	-	-	-	15	Yes	15	3	3	0	12	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8203056	-120.385801
20034	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	0	20	0	0	Fair	Poor	Encroached		Main Site	Phase 1	34.8203013	-120.385805
20035	Quercus agrifolia	Coast live oak	3	15	7	9	-	-	-	-	31	Yes	25	7	10	15	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8202683	-120.385776
20036	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	8	0	15	0	0	Fair	Fair	Encroached		Main Site	Phase 1	34.8202802	-120.385757
20037	Quercus agrifolia	Coast live oak	2	26	26	-	-	-	-	-	52	Yes	25	20	15	15	15	Good	Fair	Encroached		Main Site	Phase 1	34.8205048	-120.386381
20038	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	20	8	3	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.820547	-120.386444
20039	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	10	7	10	20	Good	Good	Removed		Main Site	Phase 1	34.820474	-120.386438
20040	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	6	2	2	1	12	Fair	Fair	Removed		Main Site	Phase 1	34.8204556	-120.386466
20041	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	37	20	10	10	10	Fair	Fair	Encroached		Main Site	Phase 1	34.8204278	-120.386478
20042	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	15	10	5	10	7	Poor	Poor	Encroached		Main Site	Phase 1	34.8204388	-120.386404
20043	Quercus agrifolia	Coast live oak	2	24	12	-	-	-	-	-	36	Yes	25	17	3	15	7	Fair	Fair	Encroached		Main Site	Phase 1	34.8204216	-120.386306
20044	Quercus agrifolia	Coast live oak	3	10	5	3	-	-	-	-	18	Yes	20	2	15	5	7	Fair	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8204232	-120.386293
20045	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	15	5	7	10	3	Dead	Dead	Outside Phases - No Impact		Main Site	Outside Phases	34.8213877	-120.385109
20046	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	10	0	0	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.8213676	-120.385104
20047	Quercus agrifolia	Coast live oak	2	9	13	-	-	-	-	-	22	Yes	17	5	4	10	2	Poor	Poor	Removed		Main Site	Phase 1	34.821409	-120.385131
20048	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	20	8	10	10	7	Poor	Poor	Removed		Main Site	Phase 1	34.8214128	-120.385134
20049	Quercus agrifolia	Coast live oak	3	10	6	6	-	-	-	-	22	Yes	20	0	20	10	0	Fair	Poor	Removed		Main Site	Phase 1	34.8214331	-120.38507
20050	Quercus agrifolia	Coast live oak	5	10	9	5	5	10	-	-	39	Yes	25	10	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8214551	-120.385101
20051	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	20	10	10	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.8214794	-120.385088
20052	Quercus agrifolia	Coast live oak	3	10	10	10	-	-	-	-	30	Yes	25	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8215122	-120.385079
20053	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	10	10	10	Good	Fair	Removed		Main Site	Phase 1	34.8215274	-120.385096
20054	Quercus agrifolia	Coast live oak	2	14	3	-	-	-	-	-	17	Yes	20	10	5	7	5	Poor	Poor	Removed		Main Site	Phase 1	34.8215311	-120.385129
20055	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	3	5	0	12	Fair	Poor	Removed		Main Site	Phase 1	34.8215503	-120.385142
20056	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8216661	-120.385196
20057	Quercus agrifolia	Coast live oak	4	14	14	12	8	-	-	-	48	Yes	25	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8216984	-120.385247
20058	Quercus agrifolia	Coast live oak	3	13	9	13	-	-	-	-	35	Yes	25	5	15	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8215889	-120.385346
20059	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	7	5	7	Poor	Fair	Removed		Main Site	Phase 1	34.821601	-120.385329
20060	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	5	0	0	17	Poor	Fair	Removed		Main Site	Phase 1	34.8216166	-120.38535
20061	Quercus agrifolia	Coast live oak	4	10	12	6	10	-	-	-	38	Yes	25	10	5	12	10	Poor	Poor	Removed		Main Site	Phase 1	34.8215271	-120.385332
20062	Quercus agrifolia	Coast live oak	5	9	7	6	1	1	-	-	24	Yes	10	7	6	3	7	Fair	Poor	Removed		Main Site	Phase 1	34.8214684	-120.385345
20063	Quercus agrifolia	Coast live oak	3	9	10	12	-	-	-	-	31	No - Dead	3	3	3	10	0	Dead	Dead	Removed		Main Site	Phase 1	34.8214958	-120.385351
20064	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	5	3	6	4	Fair	Fair	Removed		Main Site	Phase 1	34.8214848	-120.385359
20065	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	2	3	12	0	Fair	Fair	Removed		Main Site	Phase 1	34.8215547	-120.385405
20066	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	2	2	2	12	Fair	Fair	Removed		Main Site	Phase 1	34.8215934	-120.385421
20067	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	2	2	15	0	Poor	Fair	Removed		Main Site	Phase 1	34.8216266	-120.385434

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20068	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	2	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8216079	-120.385413
20069	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	22	2	7	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8215884	-120.385406
20070	Quercus agrifolia	Coast live oak	3	12	9	9	-	-	-	-	30	Yes	20	3	15	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8215871	-120.385395
20071	Quercus agrifolia	Coast live oak	5	20	14	11	13	16	-	-	74	Yes	25	18	20	15	15	Good	Fair	Removed		Main Site	Phase 1	34.8215831	-120.385519
20072	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	12	7	7	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8217182	-120.385394
20073	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	10	15	7	Fair	Fair	Removed		Main Site	Phase 1	34.8220171	-120.385465
20074	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	8	0	5	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8222728	-120.385768
20075	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	7	7	10	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8222702	-120.385775
20076	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	20	10	25	0	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8222498	-120.385784
20077	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	30	10	25	15	10	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8222414	-120.385744
20078	Quercus agrifolia	Coast live oak	6	27	6	5	5	2	6	-	51	Yes	30	20	15	15	10	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8222964	-120.385602
20079	Quercus agrifolia	Coast live oak	5	16	15	12	5	24	-	-	72	Yes	20	17	12	20	12	Good	Fair	Outside Phases - No Impact		Main Site	Outside Phases	34.8218111	-120.385912
20080	Quercus agrifolia	Coast live oak	5	8	7	3	4	2	-	-	24	Yes	12	7	8	8	7	Poor	Fair	Removed		Main Site	Phase 1	34.8218324	-120.385765
20081	Quercus agrifolia	Coast live oak	4	8	11	12	9	-	-	-	40	Yes	10	10	10	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8217737	-120.385747
20082	Quercus agrifolia	Coast live oak	3	13	12	10	-	-	-	-	35	Yes	15	10	5	15	8	Poor	Fair	Removed		Main Site	Phase 1	34.8217303	-120.385777
20083	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	0	15	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.8216505	-120.385911
20084	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	25	12	0	2	15	Fair	Fair	Removed		Main Site	Phase 1	34.82165	-120.385916
20085	Quercus agrifolia	Coast live oak	3	20	12	13	-	-	-	-	45	Yes	25	12	10	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8216328	-120.385905
20086	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	20	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8215667	-120.385822
20087	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	12	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8215653	-120.385844
20088	Quercus agrifolia	Coast live oak	6	10	10	9	10	13	13	-	65	Yes	25	15	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8215468	-120.385892
20089	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	22	5	15	10	7	Poor	Fair	Removed		Main Site	Phase 1	34.8215225	-120.385861
20090	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	12	3	15	5	Fair	Fair	Removed		Main Site	Phase 1	34.8215145	-120.385882
20091	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	1	12	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8215075	-120.385849
20092	Quercus agrifolia	Coast live oak	5	14	11	10	13	7	-	-	55	Yes	25	15	5	15	10	Poor	Fair	Removed		Main Site	Phase 1	34.8213994	-120.385921
20093	Quercus agrifolia	Coast live oak	5	12	13	14	10	4	-	-	53	Yes	23	5	15	10	15	Good	Fair	Removed		Main Site	Phase 1	34.821396	-120.385905
20094	Quercus agrifolia	Coast live oak	4	15	15	12	13	-	-	-	55	Yes	23	20	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8216705	-120.38604
20095	Quercus agrifolia	Coast live oak	2	20	13	-	-	-	-	-	33	Yes	25	10	5	25	5	Good	Fair	Removed		Main Site	Phase 1	34.821269	-120.385165
20096	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	No - Dead	1	10	10	10	10	Dead	Dead	Removed		Main Site	Phase 1	34.8213041	-120.385222
20097	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	12	5	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.8211907	-120.385269
20098	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	2	15	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8212	-120.385282
20099	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	3	12	3	10	Fair	Fair	Removed		Main Site	Phase 1	34.8212127	-120.38528
20100	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	0	10	5	0	Poor	Poor	Removed		Main Site	Phase 1	34.8212289	-120.385263
20101	Quercus agrifolia	Coast live oak	4	6	9	10	9	-	-	-	34	Yes	25	10	7	6	15	Fair	Fair	Removed		Main Site	Phase 1	34.8212097	-120.385285
20102	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	25	15	3	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8212099	-120.385329
20103	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	5	2	2	5	Fair	Fair	Removed		Main Site	Phase 1	34.8212099	-120.385327
20104	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	12	1	1	1	Fair	Fair	Removed		Main Site	Phase 1	34.8212194	-120.385349
20105	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8212129	-120.385351
20106	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	8	5	1	1	1	Poor	Poor	Removed		Main Site	Phase 1	34.8212268	-120.385351
20107	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	2	3	3	Good	Fair	Removed		Main Site	Phase 1	34.8212466	-120.385303
20108	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	1	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8212399	-120.385292
20109	Quercus agrifolia	Coast live oak	2	13	4	-	-	-	-	-	17	Yes	20	7	3	0	10	Poor	Fair	Removed		Main Site	Phase 1	34.8212566	-120.385311
20110	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	8	7	5	5	10	Poor	Fair	Removed		Main Site	Phase 1	34.8212186	-120.385429
20111	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	17	7	7	7	10	Good	Fair	Removed		Main Site	Phase 1	34.8211761	-120.385386
20112	Quercus agrifolia	Coast live oak	4	7	8	3	3	-	-	-	21	Yes	15	7	5	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8211796	-120.385425
20113	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	7	2	2	5	Poor	Fair	Removed		Main Site	Phase 1	34.8211828	-120.385433
20114	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	7	3	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8212055	-120.385472
20115	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	No - Dead	2	5	0	8	0	Dead	Dead	Removed		Main Site	Phase 1	34.8211547	-120.385344
20116	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	0	15	0	12	Good	Fair	Removed		Main Site	Phase 1	34.8211268	-120.385128
20117	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	0	12	0	0	Good	Fair	Removed		Main Site	Phase 1	34.8211346	-120.385133
20118	Quercus agrifolia	Coast live oak	2	19	14	-	-	-	-	-	33	Yes	20	10	10	12	5	Good	Fair	Removed		Main Site	Phase 1	34.8211207	-120.385145
20119	Quercus agrifolia	Coast live oak	2	14	11	-	-	-	-	-	25	Yes	20	10	15	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8211366	-120.385212
20120	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	25	5	12	3	15	Fair	Fair	Removed		Main Site	Phase 1	34.8211411	-120.385253
20121	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	15	0	0	Good	Fair	Removed		Main Site	Phase 1	34.8211305	-120.385257
20122	Quercus agrifolia	Coast live oak	2	13	13	-	-	-	-	-	26	Yes	25	0	10	15	0	Good	Fair	Removed		Main Site	Phase 1	34.8211113	-120.385258
20123	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	12	3	5	2	8	Fair	Fair	Removed		Main Site	Phase 1	34.8211087	-120.38527
20124	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	20	10	0	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8211238	-120.385289

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20125	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	7	3	6	Good	Fair	Removed		Main Site	Phase 1	34.8211036	-120.385331
20126	Quercus agrifolia	Coast live oak	4	15	14	10	7	-	-	-	46	Yes	25	5	12	5	7	Good	Fair	Removed		Main Site	Phase 1	34.8211045	-120.385323
20127	Quercus agrifolia	Coast live oak	3	16	9	12	-	-	-	-	37	Yes	20	2	0	15	0	Good	Fair	Removed		Main Site	Phase 1	34.8210962	-120.385326
20128	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	12	10	0	0	12	Fair	Fair	Removed		Main Site	Phase 1	34.8211052	-120.385328
20129	Quercus agrifolia	Coast live oak	2	5	2	-	-	-	-	-	7	No	10	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.821151	-120.385469
20130	Quercus agrifolia	Coast live oak	2	20	18	-	-	-	-	-	38	Yes	25	20	10	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.8210312	-120.385689
20131	Quercus agrifolia	Coast live oak	5	12	10	12	9	9	-	-	52	No - Dead	4	10	10	0	10	Dead	Dead	Removed		Main Site	Phase 1	34.8210213	-120.385633
20132	Quercus agrifolia	Coast live oak	4	14	12	12	15	-	-	-	53	Yes	25	12	12	10	12	Good	Fair	Removed		Main Site	Phase 1	34.8209917	-120.385728
20133	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	12	20	12	15	Good	Good	Removed		Main Site	Phase 1	34.8189716	-120.386134
20134	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	No - Dead	5	0	0	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.8185015	-120.386071
20135	Quercus agrifolia	Coast live oak	4	5	7	7	5	-	-	-	24	Yes	15	5	10	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8185241	-120.386102
20136	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	10	1	5	10	Critical	Critical	Removed		Main Site	Phase 1	34.8185222	-120.386108
20137	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	12	10	5	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.8185703	-120.386141
20138	Quercus agrifolia	Coast live oak	3	15	15	14	-	-	-	-	44	No - Dead	7	0	0	12	0	Dead	Dead	Removed		Main Site	Phase 1	34.8183436	-120.385834
20139	Quercus agrifolia	Coast live oak	2	4	10	-	-	-	-	-	14	Yes	12	7	5	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8179482	-120.385577
20140	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8179473	-120.385539
20141	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	0	7	3	Poor	Poor	Removed		Main Site	Phase 1	34.8179337	-120.385547
20142	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	5	7	5	Poor	Poor	Removed		Main Site	Phase 1	34.8179284	-120.385513
20143	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	10	3	5	5	Poor	Poor	Removed		Main Site	Phase 1	34.8179366	-120.385517
20144	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	No - Dead	10	2	6	2	8	Dead	Dead	Removed		Main Site	Phase 1	34.8179399	-120.385507
20145	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	7	0	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178877	-120.385549
20146	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	1	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8179195	-120.385481
20147	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8179077	-120.385475
20148	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	3	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8179299	-120.385474
20149	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	4	10	0	0	0	Critical	Critical	Removed		Main Site	Phase 1	34.817922	-120.385467
20150	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	5	0	0	5	0	Dead	Dead	Removed		Main Site	Phase 1	34.8178891	-120.38549
20151	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	5	5	10	5	Poor	Fair	Removed		Main Site	Phase 1	34.8179048	-120.385458
20152	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	5	2	2	2	3	Poor	Poor	Removed		Main Site	Phase 1	34.8178991	-120.385437
20153	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	10	8	7	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8178683	-120.385456
20154	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	8	4	7	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178482	-120.385449
20155	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	12	7	0	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8178295	-120.385459
20156	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	7	8	7	2	Fair	Fair	Removed		Main Site	Phase 1	34.8178256	-120.385455
20157	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178248	-120.385413
20158	Quercus agrifolia	Coast live oak	3	5	7	5	-	-	-	-	17	Yes	15	5	10	8	3	Fair	Fair	Removed		Main Site	Phase 1	34.8178312	-120.385407
20159	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	12	5	5	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.817798	-120.385403
20160	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	7	0	7	0	0	Poor	Fair	Removed		Main Site	Phase 1	34.8177925	-120.385395
20161	Quercus agrifolia	Coast live oak	6	7	6	9	9	7	6	-	44	Yes	15	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8177138	-120.385368
20162	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	10	5	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8176751	-120.385405
20163	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	10	10	2	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.8176599	-120.385393
20164	Quercus agrifolia	Coast live oak	6	7	6	8	6	7	7	-	41	Yes	10	7	12	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.81767	-120.385334
20165	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	0	10	0	0	Fair	Fair	Removed		Main Site	Phase 1	34.8176629	-120.385289
20166	Quercus agrifolia	Coast live oak	4	5	4	5	4	-	-	-	18	Yes	10	8	5	7	4	Fair	Fair	Removed		Main Site	Phase 1	34.8177441	-120.385343
20167	Quercus agrifolia	Coast live oak	4	4	9	7	6	-	-	-	26	Yes	10	6	7	5	15	Fair	Fair	Removed		Main Site	Phase 1	34.8177453	-120.38532
20168	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	3	2	7	2	Poor	Fair	Removed		Main Site	Phase 1	34.8177096	-120.385313
20169	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	10	0	7	5	2	Fair	Fair	Removed	SE 15’	Main Site	Phase 1	34.8176993	-120.385312
20170	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	7	3	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8177222	-120.385316
20171	Quercus agrifolia	Coast live oak	4	6	9	5	5	-	-	-	25	Yes	12	2	20	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8177134	-120.385297
20172	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	10	0	8	3	10	Poor	Poor	Removed		Main Site	Phase 1	34.8177536	-120.385286
20173	Quercus agrifolia	Coast live oak	4	5	6	4	8	-	-	-	23	Yes	10	10	3	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8177624	-120.385299
20174	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	3	0	0	0	6	Dead	Dead	Removed		Main Site	Phase 1	34.8177422	-120.385287
20175	Quercus agrifolia	Coast live oak	5	9	9	5	6	4	-	-	33	Yes	7	8	7	8	7	Fair	Fair	Removed		Main Site	Phase 1	34.8176104	-120.385242
20176	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	7	8	8	8	8	Fair	Fair	Removed	Tag on leaf S side	Main Site	Phase 1	34.8176305	-120.385148
20177	Quercus agrifolia	Coast live oak	6	5	7	6	4	3	9	-	34	Yes	10	8	8	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8176597	-120.384945
20178	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	7	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178015	-120.384862
20179	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	2	2	0	8	Fair	Fair	Removed		Main Site	Phase 1	34.8177783	-120.384989
20180	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	15	0	10	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.8177864	-120.384987
20181	Quercus agrifolia	Coast live oak	4	6	5	5	4	-	-	-	20	Yes	10	10	0	10	2	Fair	Fair	Removed		Main Site	Phase 1	34.817762	-120.384986

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20182	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	12	5	10	6	3	Fair	Fair	Removed		Main Site	Phase 1	34.8177817	-120.3851
20183	Quercus agrifolia	Coast live oak	3	5	5	1	-	-	-	-	11	Yes	12	8	2	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8177771	-120.385118
20184	Quercus agrifolia	Coast live oak	2	6	2	-	-	-	-	-	8	Yes	10	10	2	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177893	-120.385128
20185	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	3	3	3	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177916	-120.385126
20186	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8178115	-120.3851
20187	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	3	7	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178122	-120.385075
20188	Quercus agrifolia	Coast live oak	3	3	5	5	-	-	-	-	13	Yes	10	7	5	3	7	Fair	Fair	Removed		Main Site	Phase 1	34.8176758	-120.385099
20189	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	5	5	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.817662	-120.385095
20190	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	10	0	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8176583	-120.385128
20191	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	10	5	10	10	Fair	Fair	Removed	No tag access issues	Main Site	Phase 1	34.8176006	-120.385129
20192	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	8	8	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.8176815	-120.385034
20193	Quercus agrifolia	Coast live oak	3	8	6	5	-	-	-	-	19	Yes	10	8	10	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8176747	-120.385029
20194	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	7	7	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8177176	-120.385049
20195	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	10	8	7	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177554	-120.385208
20196	Quercus agrifolia	Coast live oak	5	7	7	6	7	5	-	-	32	Yes	10	7	10	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8177545	-120.385191
20197	Quercus agrifolia	Coast live oak	2	9	4	-	-	-	-	-	13	Yes	10	6	5	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8177299	-120.385151
20198	Quercus agrifolia	Coast live oak	2	6	7	-	-	-	-	-	13	Yes	10	10	7	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177796	-120.385238
20199	Quercus agrifolia	Coast live oak	2	4	8	-	-	-	-	-	12	Yes	10	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8177915	-120.385226
20200	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	4	5	0	0	0	Poor	Poor	Removed		Main Site	Phase 1	34.8178017	-120.385222
20201	Quercus agrifolia	Coast live oak	4	8	11	10	12	-	-	-	41	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8178244	-120.385232
20202	Quercus agrifolia	Coast live oak	2	3	1	-	-	-	-	-	4	No	10	7	1	2	7	Fair	Fair	Removed		Main Site	Phase 1	34.8178625	-120.385251
20203	Quercus agrifolia	Coast live oak	5	2	3	4	6	4	-	-	19	Yes	10	5	5	8	2	Fair	Fair	Removed		Main Site	Phase 1	34.8178161	-120.385274
20204	Quercus agrifolia	Coast live oak	3	5	10	8	-	-	-	-	23	Yes	10	7	10	12	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178235	-120.38534
20205	Quercus agrifolia	Coast live oak	5	12	8	9	9	6	-	-	44	Yes	10	8	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8178599	-120.385317
20206	Quercus agrifolia	Coast live oak	5	5	8	5	7	2	-	-	27	Yes	12	7	7	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8179317	-120.385204
20207	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	12	10	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8179021	-120.385132
20208	Quercus agrifolia	Coast live oak	5	3	2	2	1	1	-	-	9	Yes	10	10	8	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178788	-120.385149
20209	Quercus agrifolia	Coast live oak	3	10	11	13	-	-	-	-	34	Yes	20	7	15	15	10	Fair	Fair	Removed		Main Site	Phase 1	34.8178997	-120.385362
20210	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	2	2	15	0	Fair	Fair	Removed		Main Site	Phase 1	34.817878	-120.385358
20211	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	0	10	0	Fair	Fair	Removed		Main Site	Phase 1	34.8178773	-120.385357
20212	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	7	0	0	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178893	-120.38537
20213	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	10	2	2	2	Poor	Fair	Removed		Main Site	Phase 1	34.8178781	-120.385384
20214	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	4	2	2	3	3	Poor	Poor	Removed		Main Site	Phase 1	34.8178582	-120.385362
20215	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	13	10	7	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178294	-120.385367
20216	Quercus agrifolia	Coast live oak	3	7	5	6	-	-	-	-	18	Yes	13	10	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8178483	-120.385402
20217	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No - Dead	4	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8179212	-120.385364
20218	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8179438	-120.385345
20219	Quercus agrifolia	Coast live oak	2	7	8	-	-	-	-	-	15	Yes	10	6	7	12	7	Fair	Fair	Removed		Main Site	Phase 1	34.8179768	-120.385335
20220	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	12	5	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8179765	-120.385324
20221	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	5	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8179998	-120.385321
20222	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	6	8	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8180116	-120.385292
20223	Quercus agrifolia	Coast live oak	3	14	12	8	-	-	-	-	34	Yes	15	7	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8180929	-120.385212
20224	Quercus agrifolia	Coast live oak	4	7	8	5	10	-	-	-	30	Yes	10	8	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8181311	-120.385269
20225	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	2	3	Poor	Poor	Removed		Main Site	Phase 1	34.8181537	-120.385236
20226	Quercus agrifolia	Coast live oak	4	11	9	8	11	-	-	-	39	Yes	12	0	10	10	7	Fair	Fair	Removed		Main Site	Phase 1	34.8181981	-120.385228
20227	Quercus agrifolia	Coast live oak	6	7	7	8	9	8	7	-	46	Yes	12	12	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8181512	-120.385133
20228	Quercus agrifolia	Coast live oak	2	3	6	-	-	-	-	-	9	Yes	15	7	3	5	5	Poor	Fair	Removed		Main Site	Phase 1	34.8180572	-120.385472
20229	Quercus agrifolia	Coast live oak	2	6	9	-	-	-	-	-	15	Yes	15	6	6	8	9	Poor	Fair	Removed		Main Site	Phase 1	34.8180646	-120.385464
20230	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	10	10	15	15	7	Dead	Dead	Removed		Main Site	Phase 1	34.8180151	-120.385503
20231	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	6	6	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8180757	-120.38554
20232	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	10	4	3	3	3	Fair	Fair	Removed		Main Site	Phase 1	34.8180787	-120.385551
20233	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	5	3	0	8	0	Fair	Fair	Removed		Main Site	Phase 1	34.8180572	-120.38553
20234	Quercus agrifolia	Coast live oak	4	9	10	9	9	-	-	-	37	Yes	15	10	8	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8180188	-120.385426
20235	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	7	4	6	7	Fair	Fair	Removed		Main Site	Phase 1	34.8180582	-120.385416
20236	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No - Dead	6	4	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8180327	-120.385392
20237	Quercus agrifolia	Coast live oak	6	3	4	4	4	5	4	-	24	Yes	10	6	8	5	7	Fair	Fair	Removed		Main Site	Phase 1	34.8180839	-120.385366
20238	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	7	10	8	5	Fair	Fair	Removed		Main Site	Phase 1	34.8180627	-120.385352

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20239	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	15	5	3	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8180063	-120.38538
20240	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No - Dead	6	5	2	2	2	Dead	Dead	Removed		Main Site	Phase 1	34.8180011	-120.38537
20241	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	8	5	5	6	3	Critical	Critical	Removed		Main Site	Phase 1	34.8179905	-120.385379
20242	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	15	8	9	7	6	Good	Fair	Removed		Main Site	Phase 1	34.8184695	-120.385176
20243	Quercus agrifolia	Coast live oak	3	5	3	3	-	-	-	-	11	Yes	10	5	6	8	4	Poor	Fair	Removed		Main Site	Phase 1	34.8184006	-120.385112
20244	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	15	7	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.818349	-120.385146
20245	Quercus agrifolia	Coast live oak	3	9	5	10	-	-	-	-	24	Yes	12	8	8	8	7	Fair	Fair	Removed		Main Site	Phase 1	34.818342	-120.385064
20246	Quercus agrifolia	Coast live oak	6	12	10	14	13	6	14	-	69	Yes	20	10	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8187957	-120.38507
20247	Quercus agrifolia	Coast live oak	2	10	2	-	-	-	-	-	12	Yes	15	6	10	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8186889	-120.38512
20248	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	12	2	5	3	Fair	Fair	Removed		Main Site	Phase 1	34.8128666	-120.376138
20249	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	10	7	6	7	7	Fair	Fair	Removed		Main Site	Phase 1	34.8183969	-120.385691
20250	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	6	10	2	2	2	Fair	Poor	Removed		Main Site	Phase 1	34.8128498	-120.376137
20251	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	5	5	8	7	Fair	Fair	Removed		Main Site	Phase 1	34.8126857	-120.376413
20252	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	2	10	6	6	Fair	Fair	Removed		Main Site	Phase 1	34.8126556	-120.37637
20253	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	3	0	5	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8126718	-120.376364
20254	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	15	3	3	6	0	Poor	Fair	Removed		Main Site	Phase 1	34.8126369	-120.376404
20255	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	0	10	25	0	Fair	Fair	Removed		Main Site	Phase 1	34.8130935	-120.37576
20256	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	25	3	0	Fair	Fair	Removed		Main Site	Phase 1	34.813207	-120.375639
20257	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	37	10	15	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8132375	-120.375652
20258	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	30	0	20	10	3	Fair	Fair	Removed		Main Site	Phase 1	34.8132296	-120.375604
20259	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	5	15	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.813183	-120.375661
20260	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	3	2	5	7	Poor	Poor	Removed		Main Site	Phase 1	34.8131918	-120.375654
20261	Quercus agrifolia	Coast live oak	2	14	16	-	-	-	-	-	30	No - Dead	7	0	10	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8132154	-120.375693
20262	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	0	20	0	0	Good	Fair	Removed		Main Site	Phase 1	34.8148432	-120.377052
20500	Quercus agrifolia	Coast live oak	3	8	5	2	-	-	-	-	15	Yes	15	9	11	8	8	Fair	Fair	Removed		Main Site	Phase 1	34.8195561	-120.384901
20501	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	9	1	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8195851	-120.384855
20502	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	5	5	5	5	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8195368	-120.384794
20503	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	20	5	2	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8195268	-120.38479
20504	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8195674	-120.38481
20505	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	10	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8196091	-120.384795
20506	Quercus agrifolia	Coast live oak	3	8	3	4	-	-	-	-	15	Yes	15	5	5	2	10	Poor	Fair	Removed		Main Site	Phase 1	34.8196229	-120.384788
20507	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	15	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8195658	-120.38479
20508	Quercus agrifolia	Coast live oak	3	8	10	2	-	-	-	-	20	Yes	15	10	1	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8196253	-120.384733
20509	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	6	9	6	5	Fair	Fair	Removed		Main Site	Phase 1	34.8194819	-120.384794
20510	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.819581	-120.38476
20511	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	5	10	2	6	Fair	Fair	Removed		Main Site	Phase 1	34.8195592	-120.384744
20512	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	No - Dead	2	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8195348	-120.384732
20513	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.819544	-120.384709
20514	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8195424	-120.384708
20515	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193485	-120.384916
20516	Quercus agrifolia	Coast live oak	5	6	6	4	4	6	-	-	26	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193351	-120.384777
20517	Quercus agrifolia	Coast live oak	7	6	6	4	4	6	6	5	37	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.819331	-120.384754
20518	Quercus agrifolia	Coast live oak	2	4	3	-	-	-	-	-	7	No	10	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.819327	-120.384738
20519	Quercus agrifolia	Coast live oak	3	7	6	6	-	-	-	-	19	Yes	10	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193166	-120.384717
20520	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193178	-120.38472
20521	Quercus agrifolia	Coast live oak	1	4	-	-	-	-	-	-	4	No	10	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193249	-120.38472
20522	Quercus agrifolia	Coast live oak	2	4	5	-	-	-	-	-	9	Yes	10	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193298	-120.38472
20523	Quercus agrifolia	Coast live oak	4	3	2	1	1	-	-	-	7	No	6	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193548	-120.384689
20524	Quercus agrifolia	Coast live oak	3	7	5	1	-	-	-	-	13	Yes	10	8	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8192884	-120.384698
20525	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	10	8	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8192814	-120.384704
20526	Quercus agrifolia	Coast live oak	2	7	2	-	-	-	-	-	9	Yes	10	8	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8193014	-120.384788
20527	Quercus agrifolia	Coast live oak	10	3	6	5	1	3	1	1,1,1,3	25	Yes	10	8	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8191894	-120.384776
20528	Quercus agrifolia	Coast live oak	5	3	6	5	1	3	-	-	18	Yes	10	8	6	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.819186	-120.384785
20529	Quercus agrifolia	Coast live oak	10	3	6	5	1	3	6	6,6,5,2	43	Yes	10	8	6	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8192045	-120.384791
20530	Quercus agrifolia	Coast live oak	4	9	7	14	12	-	-	-	42	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190679	-120.384753
20531	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190166	-120.384781
20532	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190137	-120.384806

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20533	Quercus agrifolia	Coast live oak	3	12	6	5	-	-	-	-	23	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190421	-120.384882
20534	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190173	-120.384877
20535	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190105	-120.384911
20536	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8190292	-120.384914
20537	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8190542	-120.384897
20538	Quercus agrifolia	Coast live oak	2	8	10	-	-	-	-	-	18	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190613	-120.384899
20539	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8191116	-120.384899
20540	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	16	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8189901	-120.384954
20541	Quercus agrifolia	Coast live oak	8	14	5	5	2	15	14	5,15	75	Yes	16	10	10	10	10	Fair	Fair	Removed	Wood rats nest	Main Site	Phase 1	34.8190247	-120.384985
20542	Quercus agrifolia	Coast live oak	3	10	14	8	-	-	-	-	32	Yes	16	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190017	-120.385018
20543	Quercus agrifolia	Coast live oak	2	10	14	-	-	-	-	-	24	Yes	16	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8192789	-120.385044
20544	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	16	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8192915	-120.385023
20545	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	8	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8192532	-120.385054
20546	Quercus agrifolia	Coast live oak	5	5	9	7	8	8	-	-	37	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193612	-120.385075
20547	Quercus agrifolia	Coast live oak	3	4	5	6	-	-	-	-	15	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193793	-120.385043
20548	Quercus agrifolia	Coast live oak	3	5	5	6	-	-	-	-	16	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193883	-120.384981
20549	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193988	-120.38503
20550	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8194348	-120.3851
20551	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8194527	-120.384937
20552	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8194533	-120.384931
20553	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	10	10	Fair	Poor	Removed		Main Site	Phase 1	34.8194685	-120.384917
20554	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	20	10	10	10	10	Poor	Poor	Removed		Main Site	Phase 1	34.8194839	-120.384915
20555	Quercus agrifolia	Coast live oak	4	8	4	5	2	-	-	-	19	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8194282	-120.384885
20556	Quercus agrifolia	Coast live oak	2	7	10	-	-	-	-	-	17	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8193207	-120.384927
20557	Quercus agrifolia	Coast live oak	2	2	2	-	-	-	-	-	4	No	12	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8191473	-120.384956
20558	Quercus agrifolia	Coast live oak	3	9	5	4	-	-	-	-	18	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8191604	-120.384982
20559	Quercus agrifolia	Coast live oak	4	11	9	14	3	-	-	-	37	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.819157	-120.385163
20560	Quercus agrifolia	Coast live oak	3	9	10	9	-	-	-	-	28	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8191445	-120.385198
20561	Quercus agrifolia	Coast live oak	4	12	12	6	6	-	-	-	36	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8191172	-120.385226
20562	Quercus agrifolia	Coast live oak	4	12	11	10	1	-	-	-	34	Yes	20	10	10	10	10	Fair	Fair	Removed	No tag poison oak	Main Site	Phase 1	34.8190774	-120.38514
20563	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190239	-120.385183
20564	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	15	12	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.8189763	-120.385216
20565	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	12	12	12	Fair	Fair	Removed		Main Site	Phase 1	34.8189813	-120.385155
20566	Quercus agrifolia	Coast live oak	3	5	1	1	-	-	-	-	7	No	20	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8189659	-120.385313
20567	Quercus agrifolia	Coast live oak	4	13	12	9	14	-	-	-	48	Yes	20	15	15	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8190452	-120.385295
20568	Quercus agrifolia	Coast live oak	2	8	9	-	-	-	-	-	17	Yes	6	2	2	2	2	Critical	Critical	Removed		Main Site	Phase 1	34.8190671	-120.385307
20569	Quercus agrifolia	Coast live oak	3	8	12	8	-	-	-	-	28	Yes	20	10	10	12	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190586	-120.385314
20570	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	10	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190439	-120.385307
20571	Quercus agrifolia	Coast live oak	1	5	-	-	-	-	-	-	5	No	10	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8190537	-120.385336
20572	Quercus agrifolia	Coast live oak	3	6	9	6	-	-	-	-	21	Yes	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190771	-120.385334
20573	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190505	-120.385294
20574	Quercus agrifolia	Coast live oak	3	7	9	12	-	-	-	-	28	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8190827	-120.385316
20575	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	10	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.819078	-120.385333
20576	Quercus agrifolia	Coast live oak	7	6	5	12	12	4	11	7	57	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8191279	-120.38543
20577	Quercus agrifolia	Coast live oak	4	6	6	2	8	-	-	-	22	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8191385	-120.385432
20578	Quercus agrifolia	Coast live oak	6	12	12	12	12	4	9	-	61	Yes	15	12	12	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.81911	-120.385552
20579	Quercus agrifolia	Coast live oak	3	2	10	9	-	-	-	-	21	Yes	15	10	10	15	15	Fair	Fair	Removed		Main Site	Phase 1	34.8191575	-120.385493
20580	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8191758	-120.385464
20581	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8191761	-120.385483
20582	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8192009	-120.385486
20583	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8192261	-120.385433
20584	Populus fremontii	remont cottonwoo	1	28	-	-	-	-	-	-	28	No	50	10	5	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8126976	-120.378249
20585	Populus fremontii	remont cottonwoo	1	34	-	-	-	-	-	-	34	No	40	10	10	10	10	Fair	Fair	Removed		Main Site	Phase 1	34.8124857	-120.378105
20586	Populus fremontii	remont cottonwoo	1	21	-	-	-	-	-	-	21	No	30	15	0	2	5	Fair	Poor	Removed		Main Site	Phase 1	34.8123942	-120.378198
20586a	Populus fremontii	remont cottonwoo	1	33	-	-	-	-	-	-	33	No	50	10	0	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8123145	-120.378252
20587	Salix spp.	Willow	1	8	-	-	-	-	-	-	8	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8124068	-120.377879
20588	Salix spp.	Willow	5	8	8	9	7	9	-	-	41	No	20	5	10	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8123623	-120.377976

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20589	Salix spp.	Willow	6	4	5	7	4	9	5	-	34	No	15	10	5	5	10	Fair	Fair	Removed		Main Site	Phase 1	34.8123341	-120.377982
20590	Populus fremontii	remont cottonwoo	1	28	-	-	-	-	-	-	28	No - Dead	10	5	5	5	5	Dead	Dead	Removed		Main Site	Phase 1	34.8123618	-120.378299
20591	Salix spp.	Willow	6	6	8	12	6	8	6	-	46	No	15	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8123298	-120.37796
20592	Salix spp.	Willow	1	23	-	-	-	-	-	-	23	No	16	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8121653	-120.377994
20593	Salix spp.	Willow	2	6	4	-	-	-	-	-	10	No	11	2	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8121036	-120.378018
20594	Salix spp.	Willow	4	18	12	4	4	-	-	-	38	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.812099	-120.378128
20595	Salix spp.	Willow	6	10	11	4	4	4	6	-	39	No	13	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.8120274	-120.378148
20596	Salix spp.	Willow	4	5	4	4	4	-	-	-	17	No	10	5	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8119624	-120.378217
20597	Salix spp.	Willow	2	8	8	-	-	-	-	-	16	No	10	4	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8119175	-120.378219
20598	Salix spp.	Willow	3	6	6	4	-	-	-	-	16	No	12	5	2	5	2	Fair	Fair	Removed		Main Site	Phase 1	34.8118694	-120.37824
20599	Salix spp.	Willow	3	9	8	6	-	-	-	-	23	No	12	5	5	10	5	Fair	Fair	Removed		Main Site	Phase 1	34.811843	-120.378287
20600	Salix spp.	Willow	2	8	8	-	-	-	-	-	16	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8118221	-120.378273
20601	Salix spp.	Willow	6	8	10	11	4	4	4	-	41	No	15	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.8117906	-120.378332
20602	Salix spp.	Willow	5	6	8	6	8	7	-	-	35	No	13	5	5	5	0	Fair	Fair	Removed		Main Site	Phase 1	34.811794	-120.378287
20603	Salix spp.	Willow	6	4	4	5	3	2	2	-	20	No	12	5	5	5	5	Fair	Fair	Removed		Main Site	Phase 1	34.811789	-120.378237
20604	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	No - Dead	10	0	0	0	0	Dead	Dead	Removed		Main Site	Phase 1	34.8170039	-120.385058
20605	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 1	34.8119308	-120.375199
20606	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119936	-120.375228
20607	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119314	-120.375172
20608	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119306	-120.375238
20609	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120153	-120.375267
20610	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120029	-120.375211
20611	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119413	-120.375226
20612	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119416	-120.375212
20613	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120048	-120.37525
20614	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119421	-120.375186
20615	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119421	-120.375249
20616	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119529	-120.375175
20617	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.811952	-120.375239
20618	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120315	-120.375269
20619	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119525	-120.375213
20620	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119528	-120.375199
20621	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119531	-120.375186
20622	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119521	-120.375252
20623	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120226	-120.375211
20624	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.811963	-120.37524
20625	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119633	-120.375226
20626	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119635	-120.375213
20627	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120199	-120.375254
20628	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.811964	-120.375186
20629	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119635	-120.375264
20630	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119749	-120.375187
20631	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119737	-120.375253
20632	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120257	-120.375233
20633	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120036	-120.375231
20634	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119745	-120.375213
20635	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119748	-120.3752
20636	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119736	-120.375266
20637	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120412	-120.375225
20638	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119844	-120.375267
20639	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119847	-120.375254
20640	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.811985	-120.37524
20641	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120352	-120.375249
20642	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119855	-120.375214
20643	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119858	-120.3752
20644	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119198	-120.375225
20645	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119213	-120.375212

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20646	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8120002	-120.375268
20647	Quercus palmeri	Palmer's oak	3	2	2	1	-	-	-	-	5	No	10	8	8	8	8	Fair	Fair	Removed	No tag, estimated data, too dense no access	Main Site	Phase 3	34.8119306	-120.375212
20648	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	5	5	10	5	Poor	Poor	Removed		Newlove Park	Newlove Park	34.8410636	-120.39376
20649	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	15	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8409208	-120.393801
20650	Quercus agrifolia	Coast live oak	3	7	3	2	-	-	-	-	12	Yes	12	5	7	10	5	Poor	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8408989	-120.393783
20651	Quercus agrifolia	Coast live oak	4	9	6	4	4	-	-	-	23	Yes	20	10	10	12	5	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8408594	-120.39379
20652	Quercus agrifolia	Coast live oak	3	8	3	3	-	-	-	-	14	Yes	20	5	5	10	10	Poor	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.840857	-120.393707
20653	Quercus agrifolia	Coast live oak	2	28	21	-	-	-	-	-	49	Yes	25	10	10	20	12	Poor	Critical	Encroached	Extensive decay	Newlove Park	Newlove Park	34.8407271	-120.393741
20654	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	12	5	5	5	5	Poor	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8406969	-120.393637
20655	Quercus agrifolia	Coast live oak	3	19	18	14	-	-	-	-	51	Yes	35	15	15	15	20	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8403509	-120.393807
20656	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	40	20	25	20	20	Good	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8403193	-120.39382
20657	Quercus agrifolia	Coast live oak	2	28	25	-	-	-	-	-	53	Yes	33	20	15	25	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8402965	-120.393461
20658	Quercus agrifolia	Coast live oak	3	19	21	12	-	-	-	-	52	Yes	20	15	15	20	10	Critical	Critical	Encroached		Newlove Park	Newlove Park	34.8399619	-120.393376
20659	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	5	5	5	Poor	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8400492	-120.393232
20660	Quercus agrifolia	Coast live oak	2	32	31	-	-	-	-	-	63	Yes	35	25	20	20	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8400368	-120.393051
20661	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	15	20	20	10	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8399189	-120.39306
20662	Quercus agrifolia	Coast live oak	2	47	28	-	-	-	-	-	75	Yes	45	20	25	30	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8396967	-120.393015
20663	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	0	10	0	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8395142	-120.392886
20664	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	20	5	20	20	10	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8394591	-120.392863
20665	Quercus agrifolia	Coast live oak	2	22	20	-	-	-	-	-	42	Yes	25	20	10	25	25	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8393324	-120.392671
20666	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	20	0	10	5	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8392612	-120.392667
20667	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	40	15	20	15	30	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8392835	-120.392626
20668	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	5	20	20	25	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8392957	-120.392578
20669	Quercus agrifolia	Coast live oak	2	36	24	-	-	-	-	-	60	Yes	40	25	20	20	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8396823	-120.392589
20670	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	45	15	5	15	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8396044	-120.392524
20671	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	15	15	10	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8396726	-120.392433
20672	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	15	10	15	10	Poor	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.839699	-120.392337
20673	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	5	20	15	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8396811	-120.391968
20674	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	15	0	20	5	15	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8396613	-120.392093
20675	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	5	5	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8396483	-120.392124
20676	Quercus agrifolia	Coast live oak	1	47	-	-	-	-	-	-	47	Yes	40	35	35	35	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8396371	-120.39214
20677	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	30	20	20	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8395665	-120.392079
20678	Quercus agrifolia	Coast live oak	3	18	14	12	-	-	-	-	44	Yes	30	10	25	20	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8395979	-120.391964
20679	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	35	10	20	20	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8395347	-120.391948
20680	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	5	10	10	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8394813	-120.39195
20681	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	10	15	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8394579	-120.392004
20682	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	20	10	20	5	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8395341	-120.391895
20683	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	25	25	20	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8394855	-120.391865
20684	Quercus agrifolia	Coast live oak	2	24	22	-	-	-	-	-	46	Yes	35	15	15	20	15	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8394218	-120.392076
20685	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	2	10	5	Fair	Critical	Outside Phases - No Impact	Extensive decay	Newlove Park	Newlove Park	34.839482	-120.392081
20686	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	5	25	15	5	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8395255	-120.392141
20687	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	20	15	30	10	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8395107	-120.392214
20688	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	20	10	5	25	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8395224	-120.392248
20689	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	10	15	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8394971	-120.392225
20690	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	25	0	10	5	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8394782	-120.392276
20691	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	45	30	25	30	15	Fair	Critical	Outside Phases - No Impact	Extensive decay	Newlove Park	Newlove Park	34.8394083	-120.392191
20692	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	10	15	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8393888	-120.392309
20693	Quercus agrifolia	Coast live oak	2	22	21	-	-	-	-	-	43	Yes	25	30	20	20	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8393051	-120.392249
20694	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	20	0	15	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.839233	-120.392186
20695	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	Yes	35	20	15	20	20	Poor	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.839254	-120.39212
20696	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	15	10	15	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8392514	-120.391965
20697	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	20	15	10	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8391255	-120.392002
20698	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	Yes	35	25	10	35	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8390678	-120.391968
20699	Quercus agrifolia	Coast live oak	2	18	13	-	-	-	-	-	31	Yes	30	20	15	20	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8390165	-120.392076
20700	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	25	10	20	20	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.839322	-120.392048
20701	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	45	20	20	30	15	Fair	Good	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8392367	-120.391846
20702	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	2	15	20	0	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8392954	-120.391816

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20703	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	10	15	30	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8392681	-120.391769
20704	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	10	25	15	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8393556	-120.391764
20705	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	10	5	15	Poor	Fair	Encroached		Newlove Park	Newlove Park	34.839396	-120.39175
20706	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	45	15	25	30	20	Fair	Good	Encroached		Newlove Park	Newlove Park	34.8393056	-120.391703
20707	Quercus agrifolia	Coast live oak	2	24	12	-	-	-	-	-	36	Yes	30	10	25	20	20	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8394086	-120.391602
20708	Quercus agrifolia	Coast live oak	1	33	-	-	-	-	-	-	33	Yes	40	30	25	30	30	Fair	Good	Removed		Newlove Park	Newlove Park	34.8392047	-120.391599
20709	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	40	30	20	30	30	Fair	Good	Encroached		Newlove Park	Newlove Park	34.8391507	-120.39155
20710	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	40	35	35	25	20	Fair	Good	Removed		Newlove Park	Newlove Park	34.839019	-120.391602
20711	Quercus agrifolia	Coast live oak	1	43	-	-	-	-	-	-	43	Yes	40	20	20	35	30	Fair	Good	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8388771	-120.391679
20712	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	25	10	15	20	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8387699	-120.391687
20713	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	45	25	30	35	15	Good	Good	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8388005	-120.391979
20714	Quercus agrifolia	Coast live oak	2	22	10	-	-	-	-	-	32	Yes	30	20	35	15	25	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8387924	-120.391999
20715	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	25	25	30	25	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8389577	-120.392233
20716	Quercus agrifolia	Coast live oak	1	36	-	-	-	-	-	-	36	Yes	30	25	20	25	25	Poor	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8390776	-120.392344
20717	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	30	25	20	20	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8390871	-120.392484
20718	Quercus agrifolia	Coast live oak	3	28	28	13	-	-	-	-	69	Yes	35	15	30	25	20	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8392153	-120.392621
20719	Quercus agrifolia	Coast live oak	3	22	17	18	-	-	-	-	57	Yes	30	20	20	15	20	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8404557	-120.391272
20720	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	25	15	15	15	15	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8404905	-120.390625
20721	Quercus agrifolia	Coast live oak	1	43	-	-	-	-	-	-	43	Yes	30	20	15	20	15	Fair	Critical	Outside Phases - No Impact	Extensive decay	Newlove Park	Newlove Park	34.8397635	-120.39071
20722	Quercus agrifolia	Coast live oak	1	41	-	-	-	-	-	-	41	Yes	35	20	25	35	15	Fair	Poor	Removed		Newlove Park	Newlove Park	34.8397551	-120.390965
20723	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	12	12	12	12	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8392762	-120.390624
20724	Quercus agrifolia	Coast live oak	2	25	21	-	-	-	-	-	46	Yes	20	20	25	20	15	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8392566	-120.391356
20725	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	35	20	25	25	20	Fair	Fair	Removed		Newlove Park	Newlove Park	34.839185	-120.391473
20726	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	30	5	30	15	8	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8391605	-120.391396
20727	Quercus agrifolia	Coast live oak	1	32	-	-	-	-	-	-	32	Yes	35	25	25	30	20	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8391426	-120.391181
20728	Quercus agrifolia	Coast live oak	2	32	29	-	-	-	-	-	61	Yes	40	30	30	30	30	Fair	Fair	Removed		Newlove Park	Newlove Park	34.838943	-120.391077
20729	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	8	8	8	Fair	Good	Removed		Newlove Park	Newlove Park	34.8389298	-120.391296
20730	Quercus agrifolia	Coast live oak	2	34	25	-	-	-	-	-	59	Yes	35	20	25	25	20	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8387904	-120.391148
20731	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	20	20	20	20	Fair	Fair	Removed		Newlove Park	Newlove Park	34.838733	-120.391259
20732	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8387384	-120.391094
20733	Quercus agrifolia	Coast live oak	3	28	12	14	-	-	-	-	54	Yes	25	15	20	30	20	Fair	Poor	Removed		Newlove Park	Newlove Park	34.8388563	-120.390906
20734	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	20	10	10	10	10	Fair	Poor	Removed		Newlove Park	Newlove Park	34.8388869	-120.390529
20735	Quercus agrifolia	Coast live oak	3	5	4	3	-	-	-	-	12	Yes	15	5	5	5	5	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8386252	-120.391294
20736	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	20	15	15	20	10	Poor	Poor	Encroached		Newlove Park	Newlove Park	34.8384882	-120.391407
20737	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	10	10	10	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8385775	-120.391524
20738	Quercus agrifolia	Coast live oak	3	16	15	12	-	-	-	-	43	Yes	25	15	20	15	20	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8385752	-120.39164
20739	Quercus agrifolia	Coast live oak	3	17	20	16	-	-	-	-	53	Yes	30	20	20	20	20	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.838522	-120.391617
20740	Quercus agrifolia	Coast live oak	2	21	22	-	-	-	-	-	43	Yes	30	20	15	15	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8382721	-120.391573
20741	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	10	20	25	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8382329	-120.391577
20742	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	10	10	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.838027	-120.391432
20743	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.837981	-120.391462
20744	Quercus agrifolia	Coast live oak	6	18	15	15	12	15	16	-	91	Yes	30	15	20	20	25	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8380344	-120.391406
20745	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	Yes	20	15	20	15	10	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8379757	-120.391364
20746	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	20	15	15	20	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8379208	-120.391301
20747	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	20	0	20	0	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8379001	-120.391287
20748	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	30	20	15	20	20	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8379233	-120.391217
20749	Quercus agrifolia	Coast live oak	3	17	15	5	-	-	-	-	37	Yes	30	15	20	15	20	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8378635	-120.391077
20750	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	10	15	Fair	Fair	Removed		Newlove Park	Newlove Park	34.837827	-120.391104
20751	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	5	15	15	5	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8377895	-120.391107
20752	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	20	15	20	15	15	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8377679	-120.391156
20753	Quercus agrifolia	Coast live oak	2	8	11	-	-	-	-	-	19	Yes	20	10	15	15	15	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8377442	-120.391126
20754	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	5	10	5	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8377068	-120.391122
20755	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	5	5	5	Poor	Fair	Encroached		Newlove Park	Newlove Park	34.8376959	-120.391108
20756	Quercus agrifolia	Coast live oak	2	17	10	-	-	-	-	-	27	Yes	20	15	15	20	5	Poor	Fair	Encroached		Newlove Park	Newlove Park	34.8376831	-120.391107
20757	Quercus agrifolia	Coast live oak	3	16	11	10	-	-	-	-	37	Yes	20	10	15	25	5	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8377215	-120.391013
20758	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	10	5	5	Fair	Poor	Removed		Newlove Park	Newlove Park	34.8376799	-120.390929
20759	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	5	20	0	Fair	Poor	Removed		Newlove Park	Newlove Park	34.8376654	-120.39095

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20760	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	15	20	20	10	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8375604	-120.391039
20761	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.837581	-120.390899
20762	Quercus agrifolia	Coast live oak	3	9	4	6	-	-	-	-	19	Yes	15	5	10	5	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8375146	-120.39085
20763	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	15	15	10	15	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8374856	-120.390842
20764	Quercus agrifolia	Coast live oak	4	15	13	12	10	-	-	-	50	Yes	20	15	20	15	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8374502	-120.391021
20765	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	20	10	15	20	10	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8374265	-120.390867
20766	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	Yes	30	15	20	25	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8375294	-120.390689
20767	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	5	10	5	5	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8373853	-120.390745
20768	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	5	5	Poor	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.837333	-120.390738
20769	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	20	15	10	15	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8373447	-120.390789
20770	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	10	15	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8373038	-120.390807
20771	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	20	5	15	15	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8372892	-120.390793
20772	Quercus agrifolia	Coast live oak	2	29	22	-	-	-	-	-	51	Yes	25	20	25	30	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8372323	-120.390715
20773	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	15	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8372491	-120.390828
20774	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	15	10	10	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8372097	-120.390893
20775	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	25	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8370058	-120.39101
20776	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	20	10	15	10	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8369491	-120.390951
20777	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	20	10	15	15	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8369081	-120.390968
20778	Quercus agrifolia	Coast live oak	3	13	12	11	-	-	-	-	36	Yes	20	15	15	15	15	Poor	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8369237	-120.391052
20779	Quercus agrifolia	Coast live oak	2	14	9	-	-	-	-	-	23	Yes	20	10	15	15	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8368608	-120.391069
20780	Quercus agrifolia	Coast live oak	2	9	3	-	-	-	-	-	12	Yes	15	5	10	10	5	Poor	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8368633	-120.390932
20781	Quercus agrifolia	Coast live oak	3	16	13	12	-	-	-	-	41	Yes	15	5	25	10	15	Poor	Critical	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8369338	-120.390917
20782	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	20	20	20	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8370678	-120.390847
20783	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	Yes	30	15	20	20	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8368416	-120.390669
20784	Quercus agrifolia	Coast live oak	3	13	13	11	-	-	-	-	37	Yes	20	15	15	10	10	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8367296	-120.39064
20785	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	15	20	20	15	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8367289	-120.390695
20786	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	15	5	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8367542	-120.390723
20787	Quercus agrifolia	Coast live oak	3	20	14	13	-	-	-	-	47	Yes	25	15	15	15	10	Fair	Critical	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8367502	-120.390775
20788	Quercus agrifolia	Coast live oak	2	17	10	-	-	-	-	-	27	Yes	20	10	15	10	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8368313	-120.390817
20789	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	25	20	20	20	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8368181	-120.390825
20790	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	20	20	25	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8367023	-120.390887
20791	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	25	20	20	20	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8366267	-120.390881
20792	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	20	25	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8366754	-120.390743
20793	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	30	25	20	25	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8366103	-120.390652
20794	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	30	20	20	20	20	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8365141	-120.390595
20795	Quercus agrifolia	Coast live oak	2	26	13	-	-	-	-	-	39	Yes	30	20	20	20	15	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8365352	-120.390718
20796	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	15	25	25	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8364479	-120.390694
20797	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	25	20	15	15	20	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8364151	-120.390749
20798	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	8	4	0	4	3	Critical	Critical	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8363842	-120.390765
20799	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	10	15	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8363833	-120.390782
20800	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	25	25	5	10	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8363793	-120.390818
20801	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	20	10	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8363425	-120.390767
20802	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	20	15	10	10	10	Poor	Fair	Encroached		Newlove Park	Newlove Park	34.8363272	-120.390829
20803	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	10	15	15	10	Critical	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8362711	-120.390876
20804	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	10	0	5	10	0	Critical	Critical	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8362877	-120.390862
20805	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	15	10	5	15	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8364044	-120.390928
20806	Quercus agrifolia	Coast live oak	3	10	11	7	-	-	-	-	28	Yes	12	5	5	5	5	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.836468	-120.390968
20807	Quercus agrifolia	Coast live oak	5	18	17	15	10	8	-	-	68	Yes	20	15	15	15	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8363926	-120.391054
20808	Quercus agrifolia	Coast live oak	5	13	10	10	12	9	-	-	54	Yes	20	15	15	15	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8362375	-120.39109
20809	Quercus agrifolia	Coast live oak	3	17	11	9	-	-	-	-	37	Yes	20	20	15	20	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.836171	-120.391041
20810	Quercus agrifolia	Coast live oak	3	12	8	7	-	-	-	-	27	Yes	20	5	15	10	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8361792	-120.391019
20811	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	20	15	20	25	5	Poor	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.836158	-120.391009
20812	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	3	3	0	15	Poor	Poor	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8361661	-120.39097
20813	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	15	10	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8362093	-120.390978
20814	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	15	10	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8361287	-120.390924
20815	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	25	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8361268	-120.390985
20816	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	15	15	15	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8360561	-120.390965

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20817	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	20	10	15	15	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8360257	-120.390977
20818	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8362165	-120.390876
20819	Quercus agrifolia	Coast live oak	2	14	4	-	-	-	-	-	18	Yes	25	15	10	10	15	Poor	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8361951	-120.390821
20820	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	20	10	15	15	15	Fair	Critical	Encroached		Newlove Park	Newlove Park	34.8361332	-120.390855
20821	Quercus agrifolia	Coast live oak	3	22	17	18	-	-	-	-	57	Yes	30	15	15	20	15	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8360775	-120.390863
20822	Quercus agrifolia	Coast live oak	6	13	14	11	10	12	10	-	70	Yes	25	15	20	15	20	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8359123	-120.390947
20823	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	15	20	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8359095	-120.39102
20824	Quercus agrifolia	Coast live oak	4	15	14	16	9	-	-	-	54	Yes	30	20	20	20	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8359111	-120.390811
20825	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	25	20	10	35	5	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8360425	-120.390721
20826	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	0	20	30	5	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8360641	-120.390709
20827	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	35	20	30	25	20	Fair	Good	Removed		Newlove Park	Newlove Park	34.836107	-120.390713
20828	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	25	15	20	15	15	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8361255	-120.390636
20829	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	10	15	10	15	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8361389	-120.390668
20830	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	15	20	15	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8362661	-120.390721
20831	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	25	25	10	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8362489	-120.390701
20832	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	20	25	15	20	15	Fair	Poor	Removed		Newlove Park	Newlove Park	34.8362958	-120.390662
20833	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	10	20	5	Fair	Poor	Removed		Newlove Park	Newlove Park	34.8362293	-120.390631
20834	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	25	15	20	25	20	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8362335	-120.390572
20835	Quercus agrifolia	Coast live oak	3	29	24	23	-	-	-	-	76	Yes	35	25	20	30	30	Fair	Poor	Encroached		Newlove Park	Newlove Park	34.8361482	-120.390487
20836	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	35	20	20	25	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8363491	-120.390465
20837	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	15	10	15	10	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8363519	-120.390424
20838	Quercus agrifolia	Coast live oak	2	18	10	-	-	-	-	-	28	Yes	35	20	15	15	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8364241	-120.390399
20839	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	25	15	15	10	15	Fair	Poor	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8365472	-120.390434
20840	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	15	3	10	5	5	Critical	Critical	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8366523	-120.390411
20841	Quercus agrifolia	Coast live oak	4	20	14	13	10	-	-	-	57	Yes	25	15	20	20	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8367164	-120.390477
20842	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	15	5	10	0	Poor	Poor	Removed		Newlove Park	Newlove Park	34.836779	-120.390586
20843	Quercus agrifolia	Coast live oak	4	16	15	12	8	-	-	-	51	Yes	25	15	15	20	10	Fair	Poor	Removed		Newlove Park	Newlove Park	34.8368287	-120.390601
20844	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	20	5	15	5	15	Fair	Poor	Removed		Newlove Park	Newlove Park	34.8368721	-120.390612
20845	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	20	10	10	10	10	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8370245	-120.390496
20846	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	10	15	10	10	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8370611	-120.390594
20847	Quercus agrifolia	Coast live oak	2	20	18	-	-	-	-	-	38	Yes	25	115	15	25	15	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8371468	-120.390402
20848	Quercus agrifolia	Coast live oak	3	18	16	14	-	-	-	-	48	Yes	25	15	15	25	20	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8373933	-120.39041
20849	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	5	0	20	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8374885	-120.39041
20850	Quercus agrifolia	Coast live oak	3	12	9	5	-	-	-	-	26	Yes	15	10	10	10	10	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8376289	-120.390461
20851	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	15	15	15	10	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8378632	-120.390738
20852	Quercus agrifolia	Coast live oak	3	17	16	15	-	-	-	-	48	Yes	25	15	20	20	20	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.837899	-120.3907
20853	Quercus agrifolia	Coast live oak	4	20	19	14	11	-	-	-	64	Yes	25	15	20	20	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8379071	-120.390538
20854	Quercus agrifolia	Coast live oak	2	7	3	-	-	-	-	-	10	Yes	15	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8379543	-120.390781
20855	Quercus agrifolia	Coast live oak	2	9	2	-	-	-	-	-	11	Yes	15	5	5	5	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.837959	-120.390805
20856	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	20	20	20	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8380328	-120.390779
20857	Quercus agrifolia	Coast live oak	2	19	16	-	-	-	-	-	35	Yes	25	15	5	10	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8380975	-120.390663
20858	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	5	10	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8381561	-120.390712
20859	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	20	5	10	5	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8381639	-120.390693
20860	Quercus agrifolia	Coast live oak	2	12	10	-	-	-	-	-	22	Yes	20	10	10	5	10	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8381778	-120.390721
20861	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	5	5	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8381995	-120.390787
20862	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	5	5	9	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.838268	-120.390654
20863	Quercus agrifolia	Coast live oak	3	13	10	7	-	-	-	-	30	Yes	20	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8382495	-120.390812
20864	Quercus agrifolia	Coast live oak	2	4	4	-	-	-	-	-	8	Yes	10	5	5	5	2	Fair	Fair	Outside Phases - No Impact		Newlove Park	Outside Phases - Newlove Park	34.8382091	-120.390867
20865	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	15	20	20	25	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8381068	-120.3909
20866	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	30	20	20	25	Fair	Fair	Outside Phases - No Impact		Newlove Park	Newlove Park	34.8381106	-120.390973
20867	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	5	5	5	10	Fair	Fair	Outside Phases - No Impact	No tag poison oak	Newlove Park	Newlove Park	34.8380621	-120.391144
20868	Quercus agrifolia	Coast live oak	3	18	17	13	-	-	-	-	48	Yes	30	20	20	20	15	Fair	Fair	Encroached		Newlove Park	Newlove Park	34.8379668	-120.391129
20869	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	15	15	15	15	Fair	Fair	Removed		Newlove Park	Newlove Park	34.8379461	-120.390998
20870	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	10	5	5	5	5	Fair	Fair	Removed		Newlove Park	Newlove Park	34.837762	-120.390805
20871	Quercus agrifolia	Coast live oak	2	38	31	-	-	-	-	-	69	Yes	40	25	25	25	25	Good	Fair	Removed		Newlove Park	Newlove Park	34.841995	-120.391707
20872	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	Yes	30	10	20	15	8	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8110793	-120.378083
20873	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	10	10	12	8	Fair	Poor	Removed		Basins	Phase 1	34.8109145	-120.378054

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20874	Quercus agrifolia	Coast live oak	5	4	4	2	2	2	-	-	14	Yes	20	15	10	10	10	Fair	Fair	Removed		Basins	Phase 1	34.8107608	-120.377924
20875	Quercus agrifolia	Coast live oak	2	10	6	-	-	-	-	-	16	Yes	20	10	10	10	10	Fair	Fair	Encroached		Basins	Phase 1	34.8107353	-120.377908
20876	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	25	15	15	12	18	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8109186	-120.377838
20877	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	0	15	20	0	Fair	Poor	Encroached		Basins	Phase 1	34.8109196	-120.377809
20878	Quercus agrifolia	Coast live oak	2	23	20	-	-	-	-	-	43	Yes	25	20	15	15	15	Fair	Fair	Encroached		Basins	Phase 1	34.8110408	-120.377885
20879	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	8	8	5	15	Fair	Fair	Removed		Basins	Phase 1	34.8111464	-120.377819
20880	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	25	15	10	20	10	Poor	Fair	Removed		Basins	Phase 1	34.8111254	-120.377796
20881	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	25	5	15	13	5	Critical	Poor	Encroached		Basins	Phase 1	34.8111208	-120.377767
20882	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	10	8	15	Poor	Poor	Encroached		Basins	Phase 1	34.8111646	-120.37776
20883	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	25	5	25	10	8	Poor	Critical	Encroached		Basins	Phase 1	34.8111052	-120.377746
20884	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	5	10	4	Poor	Critical	Encroached		Basins	Phase 1	34.8110634	-120.377737
20885	Quercus agrifolia	Coast live oak	2	20	18	-	-	-	-	-	38	Yes	25	20	20	25	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8110137	-120.377712
20886	Quercus agrifolia	Coast live oak	2	20	18	-	-	-	-	-	38	Yes	30	20	25	25	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8108506	-120.377592
20887	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	20	5	10	15	5	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8108406	-120.377519
20888	Quercus agrifolia	Coast live oak	3	15	15	10	-	-	-	-	40	Yes	20	10	15	15	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8108284	-120.377379
20889	Quercus agrifolia	Coast live oak	5	12	11	11	9	9	-	-	52	Yes	15	10	22	10	5	Poor	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8109157	-120.37736
20890	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	15	7	7	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8109322	-120.377349
20891	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	5	5	15	8	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8109397	-120.377302
20892	Quercus agrifolia	Coast live oak	2	9	5	-	-	-	-	-	14	Yes	15	5	4	8	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8109465	-120.377284
20893	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	5	10	10	4	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8109392	-120.377264
20894	Quercus agrifolia	Coast live oak	3	12	12	5	-	-	-	-	29	Yes	22	20	5	22	7	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8109903	-120.37723
20895	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	10	20	0	0	0	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8110029	-120.377241
20896	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	15	10	5	15	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8110097	-120.37738
20897	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	5	10	5	10	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.811043	-120.377356
20898	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	10	15	0	5	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111266	-120.377301
20899	Quercus agrifolia	Coast live oak	4	12	11	10	6	-	-	-	39	Yes	15	5	5	10	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8111189	-120.377295
20900	Quercus agrifolia	Coast live oak	3	17	12	5	-	-	-	-	34	Yes	15	15	10	7	12	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111404	-120.377286
20901	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	15	5	20	5	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111274	-120.377279
20902	Quercus agrifolia	Coast live oak	2	11	9	-	-	-	-	-	20	Yes	20	15	0	15	0	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112351	-120.377295
20903	Quercus agrifolia	Coast live oak	4	12	12	6	5	-	-	-	35	Yes	20	10	5	15	5	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112415	-120.377284
20904	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	15	5	15	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112644	-120.377372
20905	Quercus agrifolia	Coast live oak	2	8	3	-	-	-	-	-	11	Yes	22	5	5	10	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.811358	-120.377414
20906	Quercus agrifolia	Coast live oak	2	13	7	-	-	-	-	-	20	Yes	22	10	5	17	8	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8113285	-120.377454
20907	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	10	20	0	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8114011	-120.377476
20908	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	15	15	15	5	Poor	Fair	Removed		Basins	Phase 1	34.8114149	-120.377484
20909	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	25	15	5	15	10	Poor	Fair	Removed		Basins	Phase 1	34.8113982	-120.377513
20910	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	20	3	5	5	Fair	Poor	Removed		Basins	Phase 1	34.811375	-120.37749
20911	Quercus agrifolia	Coast live oak	3	14	13	7	-	-	-	-	34	Yes	25	15	20	20	10	Fair	Fair	Encroached		Basins	Phase 1	34.8113579	-120.377482
20912	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	0	15	5	5	Fair	Fair	Encroached		Basins	Phase 1	34.8113325	-120.377566
20913	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	20	0	5	5	Fair	Poor	Encroached		Basins	Phase 1	34.8113526	-120.377502
20914	Quercus agrifolia	Coast live oak	2	11	5	-	-	-	-	-	16	Yes	25	20	0	5	0	Poor	Poor	Encroached		Basins	Phase 1	34.8113643	-120.377527
20915	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	10	10	10	5	Fair	Fair	Encroached		Basins	Phase 1	34.8113426	-120.377578
20916	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	7	7	5	10	Poor	Poor	Encroached		Basins	Phase 1	34.811327	-120.377593
20917	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	7	7	10	8	Fair	Poor	Encroached		Basins	Phase 1	34.8113134	-120.377581
20918	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	10	5	7	7	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8113103	-120.377602
20919	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	10	10	15	8	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113095	-120.377628
20920	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	5	5	10	0	Poor	Poor	Encroached		Basins	Phase 1	34.8112795	-120.377578
20921	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	15	7	10	5	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112507	-120.377596
20922	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	10	5	15	10	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112628	-120.377549
20923	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	5	15	10	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112657	-120.377528
20923a	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	15	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.811149	-120.377489
20924	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	7	5	5	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112796	-120.377541
20925	Quercus agrifolia	Coast live oak	3	11	9	7	-	-	-	-	27	Yes	25	16	22	15	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112947	-120.377535
20926	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	No - Dead	20	5	15	5	5	Dead	Dead	Outside Phases - No Impact		Basins	Outside Phases	34.8112088	-120.377605
20927	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	15	5	15	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112	-120.377623
20928	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	10	20	15	5	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111809	-120.37759
20929	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	5	5	15	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111716	-120.377604

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20931	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	3	0	10	0	0	Critical	Critical	Outside Phases - No Impact		Basins	Outside Phases	34.8111962	-120.377582
20932	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	10	15	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112451	-120.377639
20933	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	5	7	5	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112582	-120.377638
20934	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	3	3	3	15	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112645	-120.377627
20935	Quercus agrifolia	Coast live oak	4	16	14	11	11	-	-	-	52	Yes	35	10	15	25	20	Fair	Fair	Encroached		Basins	Phase 1	34.8112119	-120.377695
20936	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	5	12	5	Poor	Poor	Encroached		Basins	Phase 1	34.8112318	-120.377781
20937	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	20	15	5	5	10	Fair	Poor	Removed		Basins	Phase 1	34.811239	-120.37779
20938	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	15	5	5	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112514	-120.377718
20939	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	2	15	0	Fair	Fair	Encroached		Basins	Phase 1	34.8113013	-120.377772
20940	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	25	10	20	15	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8108963	-120.376594
20941	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	10	13	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8110861	-120.376554
20942	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	15	5	5	15	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8110969	-120.376576
20943	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	15	25	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8111544	-120.376607
20944	Quercus agrifolia	Coast live oak	2	19	18	-	-	-	-	-	37	Yes	25	20	25	10	20	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8111782	-120.376621
20945	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	15	0	5	0	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111293	-120.376644
20946	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	12	5	5	2	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8111145	-120.376647
20947	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	10	10	5	5	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111306	-120.376655
20948	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	5	15	15	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8111365	-120.37673
20949	Quercus agrifolia	Coast live oak	2	10	3	-	-	-	-	-	13	Yes	15	0	0	20	0	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111154	-120.376732
20950	Quercus agrifolia	Coast live oak	2	20	10	-	-	-	-	-	30	Yes	20	10	10	15	10	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111055	-120.376779
20951	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	15	15	3	3	7	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8111104	-120.376788
20952	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	10	0	0	15	0	Fair	Critical	Outside Phases - No Impact		Basins	Outside Phases	34.8111017	-120.376783
20953	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	15	5	7	12	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8111841	-120.376835
20954	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	3	4	3	5	Poor	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8111996	-120.376832
20955	Quercus agrifolia	Coast live oak	5	13	12	11	11	7	-	-	54	Yes	15	15	15	10	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8111814	-120.376766
20956	Quercus agrifolia	Coast live oak	3	16	15	9	-	-	-	-	40	Yes	25	20	15	20	0	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8111732	-120.376761
20957	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	10	15	5	5	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112266	-120.376607
20958	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	15	10	15	10	10	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112226	-120.376573
20959	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	8	15	8	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112726	-120.376551
20960	Quercus agrifolia	Coast live oak	3	9	8	7	-	-	-	-	24	Yes	10	10	5	5	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112907	-120.376633
20961	Quercus agrifolia	Coast live oak	3	10	9	9	-	-	-	-	28	Yes	15	10	3	10	5	Poor	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112867	-120.376637
20962	Quercus agrifolia	Coast live oak	3	9	8	4	-	-	-	-	21	Yes	15	10	12	10	5	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112871	-120.376626
20963	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	5	5	5	Poor	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113457	-120.376649
20964	Quercus agrifolia	Coast live oak	3	9	8	6	-	-	-	-	23	Yes	15	5	10	10	5	Poor	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113454	-120.376637
20965	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	20	5	5	20	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113387	-120.376642
20966	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	5	5	10	5	Fair	Fair	Outside Phases - No Impact	No tag estimated data poison oak	Basins	Outside Phases	34.8113367	-120.376649
20967	Quercus agrifolia	Coast live oak	3	7	7	4	-	-	-	-	18	Yes	15	8	3	10	3	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8113454	-120.376665
20968	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	15	5	5	5	9	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113573	-120.376671
20969	Quercus agrifolia	Coast live oak	3	8	7	5	-	-	-	-	20	Yes	15	10	10	10	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113657	-120.37671
20970	Quercus agrifolia	Coast live oak	4	10	5	3	3	-	-	-	21	Yes	15	5	20	5	8	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113326	-120.37673
20971	Quercus agrifolia	Coast live oak	3	14	5	5	-	-	-	-	24	Yes	10	0	20	15	0	Fair	Poor	Outside Phases - No Impact	Estimated data no tag	Basins	Outside Phases	34.8113086	-120.376725
20972	Quercus agrifolia	Coast live oak	5	15	12	11	11	10	-	-	59	Yes	20	10	10	15	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113259	-120.376743
20973	Quercus agrifolia	Coast live oak	2	12	5	-	-	-	-	-	17	Yes	20	5	2	0	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113347	-120.376753
20974	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	5	5	0	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113961	-120.376717
20975	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	15	10	5	5	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113919	-120.376723
20976	Quercus agrifolia	Coast live oak	6	13	13	11	10	10	9	-	66	Yes	20	10	15	15	10	Poor	Fair	Encroached	Estimated data no tag poison oak	Basins	Phase 1	34.8114782	-120.376717
20977	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	5	10	15	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112907	-120.376829
20978	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	10	5	17	5	Poor	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112837	-120.376838
20979	Quercus agrifolia	Coast live oak	2	12	9	-	-	-	-	-	21	Yes	25	10	10	5	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112915	-120.376845
20980	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	15	10	0	5	15	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112118	-120.376672
20981	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	15	10	5	15	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112613	-120.376772
20982	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	20	15	5	10	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112497	-120.376851
20983	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	10	5	10	5	Poor	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112664	-120.376876
20984	Quercus agrifolia	Coast live oak	3	8	5	3	-	-	-	-	16	Yes	15	10	5	10	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112688	-120.376904
20985	Quercus agrifolia	Coast live oak	3	12	9	7	-	-	-	-	28	Yes	20	5	5	10	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.811316	-120.376886
20986	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	20	0	15	5	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113277	-120.376879
20987	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	15	0	5	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113564	-120.376893

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
20988	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	5	15	5	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113578	-120.376879
20989	Quercus agrifolia	Coast live oak	3	14	7	5	-	-	-	-	26	Yes	20	10	5	15	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8113422	-120.376913
20990	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	20	5	5	10	10	Poor	Fair	Outside Phases - No Impact	Estimated data poison oak	Basins	Outside Phases	34.8113956	-120.376928
20991	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	10	5	8	8	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8112623	-120.37707
20992	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	10	5	5	10	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.81127	-120.377058
20993	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	10	5	5	8	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8112845	-120.37703
20994	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	5	8	5	5	Critical	Critical	Outside Phases - No Impact		Basins	Outside Phases	34.8112551	-120.37701
20995	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	15	10	20	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8106882	-120.376459
20996	Quercus agrifolia	Coast live oak	3	30	19	14	-	-	-	-	63	Yes	30	20	30	20	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8105891	-120.376409
20997	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	8	15	8	20	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8106163	-120.376373
20998	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	20	20	5	Poor	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8106042	-120.376343
20999	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	5	20	10	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8109825	-120.376933
21000	Quercus agrifolia	Coast live oak	4	33	20	16	9	-	-	-	78	Yes	25	30	5	25	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8109705	-120.376952
21001	Quercus agrifolia	Coast live oak	8	15	14	12	12	12	11	12,10	98	Yes	25	15	10	15	15	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.811015	-120.37695
21002	Quercus agrifolia	Coast live oak	2	17	12	-	-	-	-	-	29	Yes	15	0	20	0	10	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8110308	-120.377116
21003	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	15	5	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8110185	-120.377143
21004	Quercus agrifolia	Coast live oak	2	13	11	-	-	-	-	-	24	Yes	20	5	20	5	20	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8110154	-120.377165
21005	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	10	12	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8110071	-120.377178
21006	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	15	0	3	12	3	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8109978	-120.37718
21007	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	15	0	0	0	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8110023	-120.377194
21008	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	0	0	15	0	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8109828	-120.37717
21009	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	20	5	5	25	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8109952	-120.377148
21010	Quercus agrifolia	Coast live oak	2	19	13	-	-	-	-	-	32	Yes	25	10	5	10	12	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8109175	-120.377163
21011	Quercus agrifolia	Coast live oak	3	20	14	14	-	-	-	-	48	Yes	20	15	15	15	0	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.810898	-120.377148
21012	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	20	12	15	15	15	Fair	Fair	Outside Phases - No Impact	Estimated data, no access	Basins	Outside Phases	34.8103419	-120.376693
21013	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	20	15	10	12	8	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.810192	-120.377232
21014	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	15	3	10	15	2	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8105216	-120.37739
21015	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	15	15	6	15	0	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8104987	-120.377394
21016	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	8	6	15	0	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8105123	-120.377416
21017	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	8	3	10	12	2	Critical	Critical	Outside Phases - No Impact		Basins	Outside Phases	34.8105011	-120.377377
21018	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	25	12	12	12	12	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8105537	-120.377354
21019	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	12	6	5	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8105571	-120.377371
21020	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	8	15	13	12	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8106418	-120.377589
21021	Quercus agrifolia	Coast live oak	2	8	2	-	-	-	-	-	10	Yes	17	12	5	8	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8106536	-120.377619
21022	Quercus agrifolia	Coast live oak	5	20	15	14	7	7	-	-	63	Yes	15	12	15	20	10	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8106234	-120.377653
21023	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	22	10	8	12	8	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8107017	-120.377624
21024	Quercus agrifolia	Coast live oak	3	16	15	14	-	-	-	-	45	Yes	20	12	15	10	10	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8107457	-120.37765
21025	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	10	6	6	5	8	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8107581	-120.377635
21026	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	10	10	10	Fair	Fair	Removed		Basins	Phase 1	34.810701	-120.378179
21027	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	17	10	8	10	10	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8103931	-120.378077
21028	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	12	10	12	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8104056	-120.378026
21029	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	20	12	10	15	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8102804	-120.377806
21030	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	10	12	15	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8102807	-120.37777
21031	Quercus agrifolia	Coast live oak	2	14	12	-	-	-	-	-	26	Yes	20	12	15	15	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8103	-120.377729
21032	Quercus agrifolia	Coast live oak	2	18	15	-	-	-	-	-	33	Yes	25	17	15	20	12	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8100637	-120.377374
21033	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	10	15	20	0	Fair	Fair	Outside Phases - No Impact	Fair	Basins	Outside Phases	34.8100448	-120.377386
21034	Quercus agrifolia	Coast live oak	2	20	11	-	-	-	-	-	31	Yes	25	12	18	15	20	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8100686	-120.377486
21035	Quercus agrifolia	Coast live oak	4	14	8	8	7	-	-	-	37	Yes	25	12	8	8	15	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8100993	-120.377497
21036	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	12	5	8	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8101154	-120.377516
21037	Quercus agrifolia	Coast live oak	3	16	13	8	-	-	-	-	37	Yes	25	15	12	17	12	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8101396	-120.37758
21038	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	6	8	10	6	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8101207	-120.377556
21039	Quercus agrifolia	Coast live oak	2	9	9	-	-	-	-	-	18	Yes	25	15	15	12	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8101542	-120.377655
21040	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	17	12	10	12	2	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8101761	-120.377667
21041	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	8	8	8	2	6	Poor	Poor	Outside Phases - No Impact	Estimated data, no access, no tag	Basins	Outside Phases	34.8101903	-120.377665
21042	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	4	4	6	10	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8101748	-120.377683
21043	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	12	6	15	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8101559	-120.377687
21044	Quercus agrifolia	Coast live oak	2	9	7	-	-	-	-	-	16	Yes	17	6	8	10	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8101258	-120.377764

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
21045	Quercus agrifolia	Coast live oak	3	8	8	7	-	-	-	-	23	Yes	17	6	6	15	12	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8101223	-120.377793
21046	Quercus agrifolia	Coast live oak	2	9	6	-	-	-	-	-	15	Yes	15	6	15	8	7	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8101032	-120.377776
21047	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	15	10	7	12	2	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8100765	-120.377794
21048	Quercus agrifolia	Coast live oak	3	9	8	7	-	-	-	-	24	Yes	20	6	12	12	9	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8100897	-120.377861
21049	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	12	1	12	8	3	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8100451	-120.377878
21050	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	15	15	15	8	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.810074	-120.3779
21051	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	12	0	10	3	Poor	Poor	Outside Phases - No Impact	Estimated data, no access, no tag	Basins	Outside Phases	34.8101003	-120.377924
21052	Quercus agrifolia	Coast live oak	3	15	10	9	-	-	-	-	34	Yes	30	15	20	15	12	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8101479	-120.377868
21053	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	4	2	12	2	Poor	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.810109	-120.377837
21054	Quercus agrifolia	Coast live oak	2	24	22	-	-	-	-	-	46	Yes	30	15	17	20	18	Fair	Fair	Removed		Basins	Phase 1	34.8106154	-120.378419
21055	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	30	15	20	17	15	Fair	Fair	Removed		Basins	Phase 1	34.8106321	-120.378522
21056	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	8	6	20	7	Fair	Poor	Removed		Basins	Phase 1	34.8106093	-120.378547
21057	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	17	12	20	15	Fair	Fair	Removed		Basins	Phase 1	34.8106097	-120.378645
21058	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	6	10	10	10	Fair	Fair	Removed		Basins	Phase 1	34.810514	-120.378585
21059	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	30	15	15	15	15	Fair	Fair	Removed		Basins	Phase 1	34.8104549	-120.378551
21060	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	No - Dead	0	20	12	0	0	Dead	Dead	Removed	Dead and fallen	Basins	Phase 1	34.8105189	-120.378469
21061	Quercus agrifolia	Coast live oak	2	45	33	-	-	-	-	-	78	Yes	35	17	25	25	20	Fair	Poor	Encroached	Large cavity on bigger stem	Basins	Phase 1	34.8103083	-120.378454
21062	Quercus agrifolia	Coast live oak	4	18	14	13	13	-	-	-	58	Yes	30	15	17	20	17	Fair	Fair	Removed		Basins	Phase 1	34.8108354	-120.378815
21063	Quercus agrifolia	Coast live oak	4	15	14	8	7	-	-	-	44	Yes	25	10	15	15	15	Fair	Poor	Removed		Basins	Phase 1	34.8109549	-120.37891
21064	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	13	10	12	Fair	Good	Removed		Basins	Phase 1	34.8108722	-120.378948
21065	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	18	12	8	10	6	Fair	Fair	Removed		Basins	Phase 1	34.8109504	-120.378968
21066	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	25	15	15	20	12	Fair	Fair	Removed		Basins	Phase 1	34.8110736	-120.378707
21067	Quercus agrifolia	Coast live oak	2	11	4	-	-	-	-	-	15	Yes	20	12	6	15	5	Fair	Poor	Removed		Basins	Phase 1	34.8111074	-120.378814
21068	Quercus agrifolia	Coast live oak	2	23	20	-	-	-	-	-	43	Yes	30	20	15	18	10	Fair	Fair	Removed		Basins	Phase 1	34.8110152	-120.378588
21069	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	35	12	15	10	18	Fair	Fair	Removed		Basins	Phase 1	34.8110385	-120.378577
21070	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	18	6	12	6	15	Fair	Fair	Removed		Basins	Phase 1	34.8110493	-120.378586
21071	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	12	5	10	8	Fair	Fair	Removed		Basins	Phase 1	34.8112666	-120.378864
21072	Quercus agrifolia	Coast live oak	5	14	11	11	7	3	-	-	46	Yes	25	12	15	15	12	Fair	Fair	Removed		Basins	Phase 1	34.8109568	-120.379081
21073	Quercus agrifolia	Coast live oak	3	9	8	6	-	-	-	-	23	Yes	20	10	6	12	10	Fair	Fair	Removed		Basins	Phase 1	34.8109453	-120.379127
21074	Quercus agrifolia	Coast live oak	2	15	11	-	-	-	-	-	26	Yes	35	15	8	15	15	Fair	Fair	Removed		Basins	Phase 1	34.8108577	-120.379069
21075	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	14	12	2	3	7	Fair	Poor	Removed		Basins	Phase 1	34.8108626	-120.37909
21076	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	35	10	10	10	10	Fair	Good	Removed		Basins	Phase 1	34.8108608	-120.379046
21077	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	5	0	15	0	Fair	Poor	Removed		Basins	Phase 1	34.8108586	-120.379049
21078	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	20	25	20	20	Fair	Fair	Removed		Basins	Phase 1	34.8108247	-120.379008
21079	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	15	3	Fair	Fair	Removed		Basins	Phase 1	34.8107931	-120.379009
21080	Quercus agrifolia	Coast live oak	3	24	21	19	-	-	-	-	64	Yes	35	25	20	20	20	Fair	Poor	Removed		Basins	Phase 1	34.8107468	-120.37895
21081	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	25	0	10	10	Fair	Poor	Removed		Basins	Phase 1	34.810698	-120.378935
21082	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	20	15	0	15	6	Critical	Critical	Removed		Basins	Phase 1	34.8106928	-120.378991
21083	Quercus agrifolia	Coast live oak	2	17	9	-	-	-	-	-	26	Yes	25	10	17	20	15	Fair	Poor	Removed		Basins	Phase 1	34.8107251	-120.379105
21084	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	15	8	20	4	Fair	Poor	Removed		Basins	Phase 1	34.8107106	-120.379185
21085	Quercus agrifolia	Coast live oak	3	25	22	17	-	-	-	-	64	Yes	35	18	12	20	15	Poor	Critical	Removed	Bees	Basins	Phase 1	34.8107732	-120.379161
21086	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	12	15	1	2	12	Fair	Critical	Removed		Basins	Phase 1	34.8107926	-120.379215
21087	Quercus agrifolia	Coast live oak	3	8	7	5	-	-	-	-	20	Yes	20	10	12	15	10	Fair	Fair	Removed		Basins	Phase 1	34.8109043	-120.3792
21088	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	15	20	18	20	Fair	Fair	Removed		Basins	Phase 1	34.8106536	-120.379241
21089	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	15	15	10	17	Fair	Poor	Removed		Basins	Phase 1	34.8102874	-120.379071
21090	Quercus agrifolia	Coast live oak	3	7	6	3	-	-	-	-	16	Yes	20	12	10	10	15	Fair	Fair	Removed		Basins	Phase 1	34.8102971	-120.378881
21091	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	8	12	17	15	Poor	Poor	Encroached		Basins	Phase 1	34.8102677	-120.378881
21092	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	18	12	20	20	Fair	Fair	Removed		Basins	Phase 1	34.8104356	-120.378748
21093	Quercus agrifolia	Coast live oak	2	13	10	-	-	-	-	-	23	Yes	20	15	8	15	12	Fair	Fair	Removed		Basins	Phase 1	34.8105139	-120.37867
21094	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	25	17	15	12	15	Fair	Fair	Removed		Basins	Phase 1	34.8105087	-120.37865
21095	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	17	0	6	2	5	Critical	Critical	Removed		Basins	Phase 1	34.8104186	-120.378644
21096	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	20	20	15	20	Fair	Fair	Removed		Basins	Phase 1	34.8103598	-120.378697
21097	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	25	5	10	10	Fair	Poor	Removed		Basins	Phase 1	34.8103023	-120.378695
21098	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	15	15	12	17	Fair	Fair	Encroached		Basins	Phase 1	34.8102812	-120.37862
21099	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	10	20	10	15	Fair	Fair	Encroached		Basins	Phase 1	34.8102619	-120.378587
21100	Quercus agrifolia	Coast live oak	3	22	20	20	-	-	-	-	62	Yes	25	8	12	20	17	Fair	Poor	Removed		Basins	Phase 1	34.8103633	-120.37932
21101	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Dead standing	Basins	Phase 1	34.8103525	-120.379359

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
21102	Quercus agrifolia	Coast live oak	4	12	11	11	6	-	-	-	40	Yes	25	12	13	15	8	Fair	Poor	Encroached		Basins	Phase 1	34.8103269	-120.379413
21103	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	10	15	15	Poor	Fair	Encroached		Basins	Phase 1	34.8103185	-120.379445
21104	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	20	20	17	17	20	Poor	Poor	Removed		Basins	Phase 1	34.810385	-120.379494
21105	Quercus agrifolia	Coast live oak	3	14	13	12	-	-	-	-	39	Yes	15	15	8	5	17	Fair	Poor	Removed		Basins	Phase 1	34.8104125	-120.379536
21106	Quercus agrifolia	Coast live oak	2	26	16	-	-	-	-	-	42	Yes	30	20	20	15	17	Fair	Fair	Encroached		Basins	Phase 1	34.8105273	-120.37972
21107	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	4	20	0	0	Poor	Critical	Encroached	No tag, no access	Basins	Phase 1	34.8104877	-120.379686
21108	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	12	8	12	0	Poor	Poor	Removed		Basins	Phase 1	34.8105702	-120.379583
21109	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	20	15	15	17	Poor	Poor	Removed		Basins	Phase 1	34.8106331	-120.379549
21110	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	17	6	10	6	8	Critical	Critical	Removed		Basins	Phase 1	34.8106201	-120.379493
21111	Quercus agrifolia	Coast live oak	2	17	15	-	-	-	-	-	32	Yes	20	15	12	12	6	Critical	Critical	Removed		Basins	Phase 1	34.8105691	-120.379307
21112	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	20	15	17	12	Fair	Good	Removed		Basins	Phase 1	34.8107341	-120.379394
21113	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	18	12	12	14	12	Fair	Poor	Removed		Basins	Phase 1	34.8107241	-120.379458
21114	Quercus agrifolia	Coast live oak	2	22	20	-	-	-	-	-	42	Yes	30	15	20	20	20	Fair	Fair	Removed		Basins	Phase 1	34.8106932	-120.379731
21115	Quercus agrifolia	Coast live oak	3	20	16	15	-	-	-	-	51	Yes	30	20	20	20	0	Fair	Poor	Removed		Basins	Phase 1	34.8107968	-120.379758
21116	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	10	2	1	0	15	Fair	Poor	Removed		Basins	Phase 1	34.8108143	-120.379766
21117	Quercus agrifolia	Coast live oak	3	20	14	13	-	-	-	-	47	Yes	25	15	15	12	13	Fair	Fair	Removed		Basins	Phase 1	34.8108531	-120.379767
21118	Quercus agrifolia	Coast live oak	3	17	16	16	-	-	-	-	49	Yes	40	15	15	15	12	Fair	Fair	Removed		Basins	Phase 1	34.8110084	-120.379824
21119	Quercus agrifolia	Coast live oak	2	33	26	-	-	-	-	-	59	Yes	40	25	20	17	18	Fair	Fair	Removed		Basins	Phase 1	34.8112321	-120.379928
21120	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	4	6	6	8	Critical	Critical	Removed		Basins	Phase 1	34.8113098	-120.380106
21121	Quercus agrifolia	Coast live oak	1	19	-	-	-	-	-	-	19	Yes	30	15	8	15	8	Fair	Poor	Removed		Basins	Phase 1	34.8113346	-120.380127
21122	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	30	17	15	20	12	Fair	Fair	Removed		Basins	Phase 1	34.8112624	-120.380186
21123	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	8	15	15	12	Poor	Poor	Removed		Basins	Phase 1	34.8111952	-120.380183
21124	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	35	10	15	20	8	Poor	Poor	Removed		Basins	Phase 1	34.8113597	-120.380267
21125	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	40	18	22	20	15	Poor	Fair	Encroached		Basins	Phase 1	34.8111998	-120.380328
21126	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	20	15	8	20	Fair	Fair	Removed		Basins	Phase 1	34.8115465	-120.38025
21128	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	40	20	15	20	5	Fair	Fair	Encroached		Basins	Phase 1	34.8112373	-120.380413
21129	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	40	12	22	17	10	Fair	Fair	Encroached		Basins	Phase 1	34.81123	-120.380552
21130	Quercus agrifolia	Coast live oak	3	6	6	5	-	-	-	-	17	Yes	15	8	8	10	10	Fair	Fair	Removed		Basins	Phase 1	34.8117896	-120.380808
21131	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	6	6	6	6	Fair	Fair	Removed		Basins	Phase 1	34.8117783	-120.380777
21132	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	12	10	10	12	Fair	Fair	Removed		Basins	Phase 1	34.8117369	-120.380968
21133	Quercus agrifolia	Coast live oak	2	14	10	-	-	-	-	-	24	Yes	30	12	12	15	10	Fair	Fair	Removed		Basins	Phase 1	34.811669	-120.380973
21134	Quercus agrifolia	Coast live oak	3	13	10	4	-	-	-	-	27	Yes	25	15	15	15	15	Fair	Fair	Removed		Basins	Phase 1	34.8114657	-120.380885
21135	Quercus agrifolia	Coast live oak	2	7	4	-	-	-	-	-	11	Yes	20	8	6	12	12	Fair	Fair	Removed		Basins	Phase 1	34.8114649	-120.380929
21136	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	40	20	20	18	20	Fair	Fair	Removed		Basins	Phase 1	34.8114167	-120.381058
21137	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	45	20	17	17	15	Poor	Poor	Removed		Basins	Phase 1	34.8112968	-120.38115
21138	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	25	8	10	7	10	Fair	Fair	Removed		Basins	Phase 1	34.8111861	-120.381181
21139	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	20	8	10	8	8	Fair	Poor	Removed		Basins	Phase 1	34.8111632	-120.381198
21140	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	20	20	10	Poor	Poor	Removed		Basins	Phase 1	34.8112418	-120.381294
21141	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	12	16	6	Fair	Poor	Removed		Basins	Phase 1	34.8112861	-120.381244
21142	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	12	0	0	0	0	Dead	Dead	Removed	Standing	Basins	Phase 1	34.8113586	-120.381255
21143	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	25	12	15	5	5	Fair	Poor	Removed		Basins	Phase 1	34.8113814	-120.381222
21144	Quercus agrifolia	Coast live oak	2	15	9	-	-	-	-	-	24	Yes	35	10	6	12	0	Fair	Poor	Removed		Basins	Phase 1	34.8114158	-120.381247
21145	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	12	12	4	20	Poor	Poor	Removed		Basins	Phase 1	34.8114578	-120.381231
21146	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	8	15	15	12	Fair	Poor	Removed		Basins	Phase 1	34.8114673	-120.381193
21147	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	10	12	5	12	Poor	Poor	Removed		Basins	Phase 1	34.8114869	-120.3813
21148	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	8	0	15	Fair	Poor	Removed		Basins	Phase 1	34.8114748	-120.3813
21149	Quercus agrifolia	Coast live oak	3	12	12	12	-	-	-	-	36	Yes	20	17	15	17	12	Fair	Poor	Removed		Basins	Phase 1	34.8114577	-120.381328
21150	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	8	15	17	10	Fair	Fair	Removed		Basins	Phase 1	34.8114239	-120.381284
21151	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	8	4	3	3	4	Critical	Critical	Removed		Basins	Phase 1	34.811445	-120.381283
21152	Quercus agrifolia	Coast live oak	2	8	2	-	-	-	-	-	10	Yes	20	8	8	10	8	Fair	Poor	Removed		Basins	Phase 1	34.8112758	-120.381406
21153	Quercus agrifolia	Coast live oak	5	10	8	8	7	6	-	-	39	Yes	25	15	15	12	12	Fair	Poor	Removed		Basins	Phase 1	34.81125	-120.381465
21154	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	20	10	10	12	8	Fair	Fair	Removed		Basins	Phase 1	34.8112347	-120.381505
21155	Quercus agrifolia	Coast live oak	3	14	10	8	-	-	-	-	32	Yes	20	15	12	15	12	Fair	Poor	Removed		Basins	Phase 1	34.8112014	-120.381477
21156	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	35	17	12	15	12	Fair	Fair	Removed		Basins	Phase 1	34.811143	-120.381466
21157	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	10	12	10	10	Fair	Fair	Removed		Basins	Phase 1	34.8113967	-120.381472
21158	Quercus agrifolia	Coast live oak	2	22	10	-	-	-	-	-	32	Yes	20	15	15	15	17	Fair	Poor	Removed		Basins	Phase 1	34.8114443	-120.381385
21159	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	18	8	12	15	8	Poor	Critical	Removed	Large cavity	Basins	Phase 1	34.8114593	-120.381473

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
21160	Quercus agrifolia	Coast live oak	5	15	14	14	12	8	-	-	63	Yes	30	15	20	20	17	Fair	Poor	Removed		Basins	Phase 1	34.8115279	-120.381484
21161	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	15	4	12	6	5	Fair	Fair	Removed		Basins	Phase 1	34.8115354	-120.381541
21162	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	12	4	5	4	3	Poor	Poor	Removed		Basins	Phase 1	34.8115499	-120.381555
21163	Quercus agrifolia	Coast live oak	3	7	4	2	-	-	-	-	13	Yes	15	10	8	10	8	Fair	Poor	Removed		Basins	Phase 1	34.8115439	-120.381593
21164	Quercus agrifolia	Coast live oak	2	13	5	-	-	-	-	-	18	Yes	20	15	10	8	6	Critical	Poor	Removed		Basins	Phase 1	34.8115654	-120.381595
21165	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	12	0	6	8	Fair	Poor	Removed		Basins	Phase 1	34.811599	-120.381611
21166	Quercus agrifolia	Coast live oak	3	10	9	8	-	-	-	-	27	Yes	20	15	12	12	10	Fair	Poor	Removed		Basins	Phase 1	34.8115696	-120.381661
21167	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	17	6	5	5	5	Fair	Fair	Removed		Basins	Phase 1	34.8116069	-120.381672
21168	Quercus agrifolia	Coast live oak	4	13	11	8	6	-	-	-	38	Yes	20	6	8	10	15	Poor	Poor	Removed		Basins	Phase 1	34.8116172	-120.381699
21169	Quercus agrifolia	Coast live oak	2	11	11	-	-	-	-	-	22	Yes	17	6	12	15	15	Poor	Poor	Removed		Basins	Phase 1	34.811629	-120.381741
21170	Quercus agrifolia	Coast live oak	5	14	14	13	13	6	-	-	60	Yes	25	15	15	18	18	Fair	Fair	Removed		Basins	Phase 1	34.8115498	-120.381741
21171	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	20	17	20	15	10	Poor	Poor	Removed		Basins	Phase 1	34.8117344	-120.381727
21172	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	Yes	20	10	6	8	12	Fair	Poor	Removed		Basins	Phase 1	34.8118067	-120.381709
21173	Quercus agrifolia	Coast live oak	3	15	14	7	-	-	-	-	36	Yes	30	8	15	8	10	Fair	Poor	Removed		Basins	Phase 1	34.8118022	-120.38165
21174	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	25	15	10	10	12	Poor	Fair	Removed		Basins	Phase 1	34.8118756	-120.381723
21175	Quercus agrifolia	Coast live oak	5	14	13	13	10	7	-	-	57	Yes	20	10	15	10	15	Poor	Poor	Removed		Basins	Phase 1	34.8118798	-120.381659
21176	Quercus agrifolia	Coast live oak	2	15	8	-	-	-	-	-	23	Yes	15	10	10	10	10	Poor	Poor	Removed		Basins	Phase 1	34.8120277	-120.381765
21177	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	20	20	15	15	Fair	Poor	Removed		Basins	Phase 1	34.8118075	-120.381551
21178	Quercus agrifolia	Coast live oak	5	16	10	10	7	7	-	-	50	Yes	20	15	15	15	15	Fair	Fair	Removed		Basins	Phase 1	34.8117769	-120.381504
21179	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	8	10	12	Fair	Fair	Removed		Basins	Phase 1	34.8117474	-120.381557
21180	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	12	8	10	6	5	Poor	Critical	Removed	Cavity	Basins	Phase 1	34.811728	-120.381539
21181	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	6	6	6	6	Fair	Poor	Removed		Basins	Phase 1	34.811742	-120.381546
21182	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	25	8	8	10	17	Poor	Poor	Removed		Basins	Phase 1	34.8117116	-120.38159
21183	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	20	15	12	8	10	Fair	Fair	Removed		Basins	Phase 1	34.8116878	-120.38164
21184	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	15	4	15	6	Fair	Poor	Removed		Basins	Phase 1	34.8116449	-120.381541
21185	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	20	12	12	10	12	Fair	Fair	Removed		Basins	Phase 1	34.8116675	-120.38151
21186	Quercus agrifolia	Coast live oak	2	15	13	-	-	-	-	-	28	Yes	30	10	12	15	15	Fair	Poor	Removed		Basins	Phase 1	34.811698	-120.381414
21187	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	20	10	7	8	10	Poor	Critical	Removed	Not tag, poison oak	Basins	Phase 1	34.8116207	-120.381482
21188	Quercus agrifolia	Coast live oak	6	3	2	2	2	2	2	-	13	Yes	12	6	5	5	6	Fair	Fair	Removed		Basins	Phase 1	34.8121554	-120.381688
21188a	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	10	0	0	0	0	Dead	Dead	Removed	Not tag, poison oak	Basins	Phase 1	34.8115448	-120.381479
21189	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	13	4	6	6	8	Poor	Poor	Removed	No tag poison oak	Basins	Phase 1	34.8120779	-120.3817
21190	Quercus agrifolia	Coast live oak	2	17	12	-	-	-	-	-	29	Yes	30	18	15	15	15	Fair	Fair	Removed		Basins	Phase 1	34.8117481	-120.381336
21191	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	35	10	15	15	15	Poor	Poor	Removed		Basins	Phase 1	34.8116464	-120.381371
21192	Quercus agrifolia	Coast live oak	2	11	10	-	-	-	-	-	21	Yes	25	8	8	15	15	Fair	Fair	Removed		Basins	Phase 1	34.8116365	-120.381332
21193	Quercus agrifolia	Coast live oak	2	14	14	-	-	-	-	-	28	Yes	30	15	15	17	14	Fair	Fair	Removed	No tag poison oak	Basins	Phase 1	34.8115337	-120.381138
21194	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	12	10	8	8	Fair	Fair	Removed		Basins	Phase 1	34.8115739	-120.381043
21195	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	30	20	17	17	20	Fair	Poor	Removed		Basins	Phase 1	34.8118765	-120.381063
21196	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	30	15	17	12	10	Poor	Poor	Removed		Basins	Phase 1	34.8118248	-120.381228
21197	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	No - Dead	0	0	17	0	0	Dead	Dead	Removed	Dead and fallen	Basins	Phase 1	34.8118441	-120.381263
21198	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	No - Dead	10	0	10	0	0	Dead	Dead	Removed	Standing	Basins	Phase 1	34.8117439	-120.381183
21199	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	8	5	15	4	Fair	Poor	Removed		Basins	Phase 1	34.8116797	-120.381221
21200	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	30	15	12	15	15	Fair	Poor	Removed		Basins	Phase 1	34.8119683	-120.381144
21201	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	12	10	15	12	Fair	Poor	Removed		Basins	Phase 1	34.8120312	-120.381189
21202	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	6	10	12	10	Poor	Poor	Removed		Basins	Phase 1	34.8119109	-120.381208
21203	Quercus agrifolia	Coast live oak	2	20	20	-	-	-	-	-	40	Yes	30	15	20	12	20	Fair	Poor	Removed		Basins	Phase 1	34.8119685	-120.381254
21204	Quercus agrifolia	Coast live oak	3	14	12	6	-	-	-	-	32	Yes	25	15	10	15	8	Fair	Poor	Removed		Basins	Phase 1	34.8119999	-120.381364
21205	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	22	15	2	10	10	Fair	Poor	Removed		Basins	Phase 1	34.8120575	-120.381347
21206	Quercus agrifolia	Coast live oak	3	22	20	18	-	-	-	-	60	Yes	30	8	17	20	15	Fair	Fair	Removed		Basins	Phase 1	34.81208	-120.381301
21207	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	17	8	8	8	10	Fair	Fair	Removed		Basins	Phase 1	34.8120964	-120.381377
21208	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	12	10	12	12	Fair	Poor	Removed		Basins	Phase 1	34.8121633	-120.381357
21209	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	15	8	10	10	Fair	Poor	Removed		Basins	Phase 1	34.8122189	-120.381367
21210	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	20	18	12	25	12	Fair	Poor	Removed		Basins	Phase 1	34.8120053	-120.381033
21211	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	25	12	15	15	8	Fair	Poor	Removed		Basins	Phase 1	34.8120642	-120.380991
21212	Quercus agrifolia	Coast live oak	2	12	4	-	-	-	-	-	16	Yes	20	12	10	10	8	Fair	Poor	Removed		Basins	Phase 1	34.8120816	-120.381005
21213	Quercus agrifolia	Coast live oak	3	16	13	8	-	-	-	-	37	Yes	25	15	8	10	10	Fair	Poor	Removed		Basins	Phase 1	34.8121155	-120.38102
21214	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	17	15	0	8	4	Fair	Poor	Removed		Basins	Phase 1	34.8121022	-120.381033
21215	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	12	0	0	0	Fair	Poor	Removed		Basins	Phase 1	34.8120869	-120.381048

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
21216	Quercus agrifolia	Coast live oak	3	14	14	11	-	-	-	-	39	Yes	25	15	10	17	15	Poor	Fair	Removed		Basins	Phase 1	34.8121926	-120.381138
21217	Quercus agrifolia	Coast live oak	2	30	26	-	-	-	-	-	56	Yes	25	17	17	15	5	Poor	Critical	Removed		Basins	Phase 1	34.8119699	-120.380952
21218	Quercus agrifolia	Coast live oak	2	28	26	-	-	-	-	-	54	Yes	35	25	20	20	17	Fair	Fair	Removed		Basins	Phase 1	34.8163466	-120.386715
21219	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	25	15	8	20	12	Fair	Poor	Removed		Basins	Phase 1	34.8163972	-120.386616
21220	Quercus agrifolia	Coast live oak	2	16	13	-	-	-	-	-	29	Yes	35	17	6	15	8	Poor	Poor	Removed		Basins	Phase 1	34.8164176	-120.386675
21221	Quercus agrifolia	Coast live oak	2	18	8	-	-	-	-	-	26	Yes	25	15	12	12	10	Fair	Poor	Removed		Basins	Phase 1	34.8164767	-120.386664
21222	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	5	5	20	4	Fair	Poor	Removed		Basins	Phase 1	34.8164869	-120.386774
21223	Quercus agrifolia	Coast live oak	1	31	-	-	-	-	-	-	31	Yes	40	15	25	20	81	Fair	Fair	Removed		Basins	Phase 1	34.8164309	-120.386844
21224	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	10	12	10	10	Fair	Poor	Removed		Basins	Phase 1	34.8165348	-120.386809
21225	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	30	15	8	25	15	Fair	Critical	Removed		Basins	Phase 1	34.8165179	-120.3869
21226	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	15	10	18	8	Fair	Poor	Removed		Basins	Phase 1	34.8165769	-120.387013
21227	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	12	10	12	5	Fair	Poor	Removed		Basins	Phase 1	34.8165494	-120.387035
21228	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	8	8	6	8	Fair	Poor	Removed		Basins	Phase 1	34.8160839	-120.386632
21229	Quercus agrifolia	Coast live oak	2	12	11	-	-	-	-	-	23	Yes	15	8	6	6	10	Fair	Poor	Removed		Basins	Phase 1	34.8160773	-120.386661
21230	Quercus agrifolia	Coast live oak	1	6	-	-	-	-	-	-	6	No	15	6	8	8	12	Fair	Poor	Removed		Basins	Phase 1	34.8161143	-120.386927
21231	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	5	2	3	20	Fair	Poor	Removed		Basins	Phase 1	34.8160843	-120.386924
21232	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	8	4	10	Poor	Fair	Encroached		Basins	Phase 1	34.8161523	-120.387023
21233	Quercus agrifolia	Coast live oak	3	10	7	7	-	-	-	-	24	Yes	20	12	15	15	8	Fair	Fair	Encroached		Basins	Phase 1	34.8161098	-120.387019
21234	Quercus agrifolia	Coast live oak	2	27	13	-	-	-	-	-	40	Yes	5	0	0	4	2	Critical	Critical	Outside Phases - No Impact	Stump resprout	Basins	Outside Phases	34.8162339	-120.387086
21235	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	5	0	0	0	0	Dead	Dead	Outside Phases - No Impact	Standing. No tag, poison oak	Basins	Outside Phases	34.8163033	-120.387158
21236	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	0	18	4	6	Fair	Poor	Encroached		Basins	Phase 1	34.8163248	-120.387158
21237	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	5	15	12	15	Fair	Fair	Encroached		Basins	Phase 1	34.8163328	-120.387158
21238	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	0	17	2	4	Fair	Poor	Encroached		Basins	Phase 1	34.816365	-120.387173
21239	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	8	12	12	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8163033	-120.387229
21240	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	45	20	20	12	15	Fair	Fair	Removed		Basins	Phase 1	34.8162945	-120.387066
21241	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	6	15	15	17	Fair	Poor	Removed		Basins	Phase 1	34.8162973	-120.387037
21242	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	No - Dead	0	0	17	0	0	Dead	Dead	Removed	Fallen	Basins	Phase 1	34.816362	-120.38705
21243	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	27	6	8	7	6	Fair	Fair	Removed		Basins	Phase 1	34.8163749	-120.387134
21244	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	17	0	6	0	20	Fair	Poor	Removed		Basins	Phase 1	34.8163832	-120.387164
21245	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	10	24	20	20	Fair	Fair	Encroached		Basins	Phase 1	34.8164231	-120.387257
21246	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	4	15	7	20	Fair	Poor	Encroached		Basins	Phase 1	34.8164552	-120.387257
21247	Quercus agrifolia	Coast live oak	2	5	8	-	-	-	-	-	13	Yes	20	3	2	2	15	Poor	Poor	Encroached		Basins	Phase 1	34.8164612	-120.387264
21248	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	40	15	20	12	17	Poor	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8164798	-120.387354
21249	Quercus agrifolia	Coast live oak	2	11	7	-	-	-	-	-	18	No - Dead	7	6	2	0	6	Dead	Dead	Outside Phases - No Impact		Basins	Outside Phases	34.816535	-120.387379
21250	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	No - Dead	3	0	25	0	0	Dead	Dead	Outside Phases - No Impact		Basins	Outside Phases	34.8164865	-120.387407
21251	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	12	6	10	15	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8165145	-120.387433
21252	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	17	20	0	17	Poor	Poor	Outside Phases - No Impact	No tag, poison oak	Basins	Outside Phases	34.8165265	-120.387439
21253	Quercus agrifolia	Coast live oak	2	20	16	-	-	-	-	-	36	Yes	40	25	12	20	20	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8164937	-120.387431
21254	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	No	17	12	6	8	6	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8165106	-120.387453
21255	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	10	8	6	8	Fair	Poor	Outside Phases - No Impact	Cavity	Basins	Outside Phases	34.8165654	-120.387428
21256	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	2	20	0	0	0	Dead	Dead	Outside Phases - No Impact	Dead	Basins	Outside Phases	34.8165497	-120.38745
21257	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	20	4	25	17	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8165511	-120.387509
21258	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	25	8	15	8	10	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8166134	-120.387461
21259	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	40	20	20	17	8	Fair	Poor	Encroached		Basins	Phase 1	34.81667	-120.387481
21260	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	25	6	8	25	Fair	Poor	Encroached	Cavity	Basins	Phase 1	34.8166897	-120.387491
21261	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	15	20	20	10	Poor	Poor	Encroached		Basins	Phase 1	34.8166847	-120.387636
21262	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	40	25	35	15	25	Fair	Poor	Removed	No tag, poison oak. Cavities	Basins	Phase 1	34.816768	-120.387647
21263	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	20	15	12	8	12	Critical	Critical	Removed	Cavity	Basins	Phase 1	34.8168418	-120.387773
21264	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	12	22	12	12	Poor	Poor	Removed		Basins	Phase 1	34.8168761	-120.387678
21265	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	Yes	25	12	15	15	8	Poor	Poor	Removed		Basins	Phase 1	34.8168506	-120.387543
21266	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	35	15	10	35	10	Poor	Poor	Removed		Basins	Phase 1	34.8167155	-120.387273
21267	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	15	12	8	8	Fair	Fair	Removed		Basins	Phase 1	34.816636	-120.387314
21268	Quercus agrifolia	Coast live oak	2	7	5	-	-	-	-	-	12	Yes	25	8	12	17	5	Fair	Poor	Removed		Basins	Phase 1	34.8166422	-120.387262
21269	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	40	15	17	15	22	Fair	Fair	Removed		Basins	Phase 1	34.8165927	-120.387301
21270	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	40	17	25	15	17	Fair	Fair	Removed		Basins	Phase 1	34.8165386	-120.387294
21271	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	8	20	8	20	Fair	Poor	Removed		Basins	Phase 1	34.816572	-120.387247
21272	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	8	8	8	12	Fair	Fair	Removed		Basins	Phase 1	34.8165667	-120.387182

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
21273	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	8	12	7	10	Fair	Fair	Removed		Basins	Phase 1	34.8165645	-120.387142
21274	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	35	6	12	10	15	Fair	Fair	Removed		Basins	Phase 1	34.8164739	-120.387191
21275	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	18	15	8	10	Poor	Poor	Outside Phases - No Impact	No tag, poison oak, estimated data	Basins	Outside Phases	34.8107232	-120.376346
21276	Quercus agrifolia	Coast live oak	4	9	8	5	3	-	-	-	25	Yes	15	8	10	15	10	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8113318	-120.377228
21277	Quercus agrifolia	Coast live oak	3	13	7	4	-	-	-	-	24	Yes	15	15	6	15	5	Fair	Poor	Outside Phases - No Impact		Basins	Outside Phases	34.8113225	-120.377257
21278	Quercus agrifolia	Coast live oak	2	8	5	-	-	-	-	-	13	Yes	15	8	10	10	5	Fair	Fair	Outside Phases - No Impact		Basins	Outside Phases	34.8113623	-120.377315
21279	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	No - Dead	2	0	0	15	0	Dead	Dead	Encroached	Fallen	Basins	Phase 1	34.8113708	-120.377399
21281	Quercus suber	Cork oak	1	20	-	-	-	-	-	-	20	o: Non-nativ	25	15	15	18	8	Good	Fair	Outside Phases - No Impact		NE Basin	Outside Phases	34.8449528	-120.378825
21282	Quercus suber	Cork oak	1	31	-	-	-	-	-	-	31	o: Non-nativ	30	15	23	20	15	Good	Fair	Encroached		NE Basin	NE Basin	34.8454398	-120.379333
21283	Quercus suber	Cork oak	1	31	-	-	-	-	-	-	31	o: Non-nativ	30	12	17	18	15	Good	Fair	Encroached		NE Basin	NE Basin	34.846404	-120.380129
21284	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	40	20	15	25	20	Fair	Fair	Outside Phases - No Impact		NE Basin	Outside Phases	34.8475432	-120.382875
21285	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	5	20	15	3	Poor	Poor	Outside Phases - No Impact		NE Basin	Outside Phases	34.8480213	-120.382565
21286	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	5	20	15	10	Poor	Fair	Outside Phases - No Impact		NE Basin	Outside Phases	34.8480301	-120.382551
21287	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	20	5	15	5	10	Poor	Poor	Outside Phases - No Impact		NE Basin	Outside Phases	34.8480487	-120.382527
21288	Quercus agrifolia	Coast live oak	5	16	12	8	8	7	-	-	51	Yes	25	13	13	16	15	Poor	Poor	Outside Phases - No Impact		NE Basin	Outside Phases	34.8480751	-120.382582
21289	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	40	20	16	25	4	Poor	Poor	Removed		Bicknell Road	Bicknell Road	34.8168271	-120.387836
21290	Quercus agrifolia	Coast live oak	3	23	14	14	-	-	-	-	51	No - Dead	7	10	15	17	15	Dead	Dead	Outside Phases - No Impact	Dead and failed	Bicknell Road	Bicknell Road	34.8166957	-120.387807
21291	Quercus agrifolia	Coast live oak	3	10	9	6	-	-	-	-	25	Yes	20	10	12	10	15	Critical	Critical	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8167322	-120.387971
21292	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	8	15	15	4	Fair	Poor	Outside Phases - No Impact	Cavity at base from previous failure	Bicknell Road	Bicknell Road	34.8168247	-120.388062
21293	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	15	10	25	8	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8168447	-120.38811
21294	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	10	15	25	10	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8168227	-120.388213
21295	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	No - Dead	15	0	0	0	0	Dead	Dead	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8168122	-120.388247
21296	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	25	10	12	12	10	Fair	Good	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8168266	-120.388338
21297	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	10	10	10	10	Fair	Good	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8168579	-120.38836
21298	Quercus agrifolia	Coast live oak	2	6	3	-	-	-	-	-	9	Yes	20	7	8	12	8	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8168875	-120.388444
21299	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	15	15	20	10	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8169459	-120.388495
21300	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	15	20	25	20	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8169784	-120.388601
21301	Quercus agrifolia	Coast live oak	3	12	12	7	-	-	-	-	31	Yes	20	8	12	7	12	Poor	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8170664	-120.388608
21302	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	No - Dead	1	0	0	0	0	Dead	Dead	Removed	Stump	Bicknell Road	Bicknell Road	34.8170119	-120.388311
21303	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	40	6	20	15	5	Poor	Fair	Removed		Bicknell Road	Bicknell Road	34.8169987	-120.388188
21304	Quercus agrifolia	Coast live oak	1	21	-	-	-	-	-	-	21	Yes	35	25	10	15	12	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8169353	-120.388186
21305	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	No - Dead	8	0	0	0	0	Dead	Dead	Removed		Bicknell Road	Bicknell Road	34.8169772	-120.388168
21306	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	6	5	5	15	Poor	Poor	Removed		Bicknell Road	Bicknell Road	34.8169114	-120.388123
21307	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	40	15	15	15	15	Poor	Fair	Removed		Bicknell Road	Bicknell Road	34.8169271	-120.388041
21308	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	12	8	5	6	8	Poor	Poor	Removed		Bicknell Road	Bicknell Road	34.8168892	-120.388062
21309	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	15	10	20	10	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8168725	-120.388049
21310	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	20	4	6	2	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8169823	-120.388035
21311	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	15	10	10	8	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8169864	-120.388021
21312	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	20	6	10	7	7	Poor	Poor	Removed		Bicknell Road	Bicknell Road	34.8170259	-120.387984
21313	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	15	6	6	8	4	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8170049	-120.38795
21314	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	4	5	5	9	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8170155	-120.387931
21315	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	25	8	15	15	8	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8170134	-120.387907
21316	Quercus agrifolia	Coast live oak	1	27	-	-	-	-	-	-	27	No - Dead	2	0	0	0	0	Dead	Dead	Removed	Dead and fallen	Bicknell Road	Bicknell Road	34.8169266	-120.387922
21317	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	10	8	8	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8172324	-120.387786
21318	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	No - Dead	3	0	0	0	0	Dead	Dead	Removed	Dead and fallen	Bicknell Road	Bicknell Road	34.8173061	-120.387685
21319	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	12	15	18	12	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8173593	-120.387775
21320	Quercus agrifolia	Coast live oak	3	16	4	4	-	-	-	-	24	Yes	40	15	15	10	20	Poor	Fair	Removed		Bicknell Road	Bicknell Road	34.8173939	-120.387805
21321	Quercus agrifolia	Coast live oak	2	18	16	-	-	-	-	-	34	Yes	20	20	0	0	15	Poor	Critical	Encroached	Cavity	Bicknell Road	Bicknell Road	34.8174236	-120.387856
21322	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	40	10	25	20	8	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8173895	-120.387874
21323	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	30	20	20	18	8	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8175409	-120.38783
21324	Quercus agrifolia	Coast live oak	3	16	15	10	-	-	-	-	41	Yes	30	15	15	12	5	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8174823	-120.387744
21325	Quercus agrifolia	Coast live oak	2	13	9	-	-	-	-	-	22	Yes	25	8	7	15	18	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8174348	-120.387685
21326	Quercus agrifolia	Coast live oak	2	8	6	-	-	-	-	-	14	Yes	15	5	10	10	10	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8174006	-120.387661
21327	Quercus agrifolia	Coast live oak	6	12	9	8	6	6	5	-	46	Yes	30	15	10	15	5	Poor	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8174039	-120.387579
21328	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	17	12	25	10	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8173831	-120.387544
21329	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	12	15	8	12	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8173255	-120.388031
21330	Quercus agrifolia	Coast live oak	3	12	7	6	-	-	-	-	25	Yes	20	5	15	12	15	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8173142	-120.388014

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
21331	Quercus agrifolia	Coast live oak	3	15	14	14	-	-	-	-	43	Yes	30	15	15	15	15	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8173238	-120.38826
21332	Quercus agrifolia	Coast live oak	3	12	10	10	-	-	-	-	32	Yes	25	12	15	15	10	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8172923	-120.388389
21333	Quercus agrifolia	Coast live oak	2	13	12	-	-	-	-	-	25	Yes	20	8	17	10	12	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8173806	-120.388449
21334	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	15	15	25	12	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.817475	-120.388453
21335	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	25	10	8	12	6	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.817439	-120.388501
21336	Quercus agrifolia	Coast live oak	2	24	20	-	-	-	-	-	44	Yes	45	18	16	20	17	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8175981	-120.389301
21337	Quercus agrifolia	Coast live oak	3	4	2	2	-	-	-	-	8	Yes	15	6	6	5	5	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8176215	-120.389624
21338	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	17	6	9	8	5	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8172247	-120.390698
21339	Quercus agrifolia	Coast live oak	2	7	6	-	-	-	-	-	13	Yes	15	6	8	6	8	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8172216	-120.39073
21340	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	35	15	10	15	10	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.817206	-120.390767
21341	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	20	12	15	5	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8171898	-120.390864
21342	Quercus agrifolia	Coast live oak	1	22	-	-	-	-	-	-	22	Yes	40	15	8	7	5	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8171895	-120.390874
21343	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	12	4	10	4	4	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8172246	-120.390839
21344	Quercus agrifolia	Coast live oak	2	18	17	-	-	-	-	-	35	Yes	35	12	10	15	15	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8170952	-120.390954
21345	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	20	0	8	15	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8171178	-120.390995
21346	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	0	12	5	15	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8171248	-120.391079
21347	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	35	12	15	15	15	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8171305	-120.391053
21348	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	6	6	5	10	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8171301	-120.391117
21349	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	8	6	9	8	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8171375	-120.391129
21350	Quercus agrifolia	Coast live oak	2	12	8	-	-	-	-	-	20	Yes	25	8	10	10	8	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8171927	-120.391149
21351	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	5	8	8	10	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8172224	-120.391115
21352	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	15	5	8	10	10	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.817223	-120.391258
21353	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	17	8	5	4	9	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8172237	-120.391279
21354	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	12	10	15	5	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8172132	-120.391277
21355	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	35	18	20	8	20	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8171316	-120.39137
21356	Quercus agrifolia	Coast live oak	2	26	22	-	-	-	-	-	48	Yes	45	15	30	35	30	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8170514	-120.391614
21357	Quercus agrifolia	Coast live oak	2	15	10	-	-	-	-	-	25	Yes	50	17	10	0	15	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8170862	-120.391694
21358	Quercus agrifolia	Coast live oak	3	26	16	16	-	-	-	-	58	Yes	50	5	10	15	25	Poor	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8170746	-120.391748
21359	Quercus agrifolia	Coast live oak	2	17	11	-	-	-	-	-	28	Yes	30	17	15	20	12	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8172133	-120.391782
21360	Quercus agrifolia	Coast live oak	1	44	-	-	-	-	-	-	44	Yes	40	15	15	20	17	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.817376	-120.391295
21361	Quercus agrifolia	Coast live oak	2	15	5	-	-	-	-	-	20	No - Dead	30	12	8	15	12	Dead	Dead	Removed		Bicknell Road	Bicknell Road	34.8170456	-120.393455
21362	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	12	12	15	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.817093	-120.393425
21363	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	20	10	9	10	10	Fair	Good	Encroached		Bicknell Road	Bicknell Road	34.8171242	-120.393623
21364	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	30	12	10	15	7	Fair	Poor	Encroached	Previous failures at codom stems	Bicknell Road	Bicknell Road	34.816806	-120.3941
21365	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	6	8	6	7	Fair	Good	Encroached		Bicknell Road	Bicknell Road	34.816445	-120.394411
21366	Quercus agrifolia	Coast live oak	2	6	6	-	-	-	-	-	12	Yes	15	4	8	8	6	Fair	Fair	Encroached	Nest	Bicknell Road	Bicknell Road	34.8164332	-120.394388
21367	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	40	18	20	15	15	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8163239	-120.394628
21368	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	35	12	3	12	3	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8162851	-120.394615
21369	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	35	15	15	12	15	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8162565	-120.394747
21370	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	10	10	10	10	Good	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8158808	-120.395214
21371	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	15	10	8	5	8	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8157902	-120.395333
21372	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	6	4	4	10	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8157882	-120.395376
21373	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	15	8	6	5	4	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8157759	-120.395345
21374	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	35	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8154926	-120.395798
21375	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	30	8	4	6	5	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8154818	-120.39586
21376	Quercus agrifolia	Coast live oak	4	8	3	2	2	-	-	-	15	Yes	25	8	15	5	8	Fair	Critical	Outside Phases - No Impact	Main trunk failure, only resprouts left	Bicknell Road	Bicknell Road	34.815452	-120.395853
21377	Quercus agrifolia	Coast live oak	2	12	12	-	-	-	-	-	24	Yes	30	10	15	15	15	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8154368	-120.395877
21378	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	12	17	15	15	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8153593	-120.395883
21379	Quercus agrifolia	Coast live oak	2	10	4	-	-	-	-	-	14	Yes	25	8	0	15	8	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8153509	-120.395943
21380	Quercus agrifolia	Coast live oak	1	17	-	-	-	-	-	-	17	Yes	20	10	5	8	20	Poor	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8152066	-120.396214
21381	Quercus agrifolia	Coast live oak	3	3	3	3	-	-	-	-	9	Yes	15	5	5	5	5	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8153247	-120.396182
21382	Quercus agrifolia	Coast live oak	3	13	12	5	-	-	-	-	30	Yes	25	12	12	15	12	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8153492	-120.396171
21383	Quercus agrifolia	Coast live oak	2	15	15	-	-	-	-	-	30	Yes	35	17	12	15	12	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8153851	-120.39602
21384	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	40	17	22	20	20	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8153292	-120.395973
21385	Quercus agrifolia	Coast live oak	4	9	4	2	2	-	-	-	17	Yes	25	10	5	3	12	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8153887	-120.395989
21386	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	25	10	10	10	12	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8152749	-120.397756
21387	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	6	6	8	10	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8152749	-120.39779

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
21388	Quercus agrifolia	Coast live oak	4	16	15	14	7	-	-	-	52	Yes	35	15	20	20	15	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8152828	-120.397689
21389	Quercus agrifolia	Coast live oak	3	12	7	7	-	-	-	-	26	Yes	35	6	12	12	5	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8152613	-120.397619
21390	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	35	10	15	12	10	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8153324	-120.397616
21391	Quercus agrifolia	Coast live oak	2	20	17	-	-	-	-	-	37	Yes	35	15	15	15	15	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8154431	-120.396902
21392	Quercus agrifolia	Coast live oak	2	9	8	-	-	-	-	-	17	Yes	30	12	8	15	5	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.815501	-120.396397
21393	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	4	15	15	10	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8155165	-120.396384
21394	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	30	10	12	12	8	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8155407	-120.396339
21395	Quercus agrifolia	Coast live oak	2	23	13	-	-	-	-	-	36	Yes	45	20	12	15	20	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8155941	-120.396274
21396	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	12	10	10	12	Poor	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8156037	-120.396321
21397	Quercus agrifolia	Coast live oak	3	4	4	4	-	-	-	-	12	Yes	12	8	6	6	8	Fair	Critical	Removed	Stump resprouts	Bicknell Road	Bicknell Road	34.8155108	-120.396179
21398	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	30	12	12	15	12	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8155889	-120.396111
21399	Quercus agrifolia	Coast live oak	3	40	37	26	-	-	-	-	103	Yes	45	35	20	17	30	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8157341	-120.396073
21400	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	30	12	15	17	12	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8157728	-120.395749
21401	Quercus agrifolia	Coast live oak	1	24	-	-	-	-	-	-	24	Yes	35	18	0	15	0	Fair	Critical	Encroached	Two large limb failures	Bicknell Road	Bicknell Road	34.8158347	-120.395707
21402	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	12	10	12	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.815841	-120.395575
21403	Quercus agrifolia	Coast live oak	3	9	8	8	-	-	-	-	25	Yes	25	12	12	12	15	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8159216	-120.395559
21404	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	8	10	15	10	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8159233	-120.395531
21405	Quercus agrifolia	Coast live oak	2	8	7	-	-	-	-	-	15	Yes	20	8	10	12	8	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8159374	-120.395392
21406	Quercus agrifolia	Coast live oak	3	14	12	9	-	-	-	-	35	Yes	25	18	15	17	17	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8159908	-120.395274
21407	Quercus agrifolia	Coast live oak	3	1	6	2	-	-	-	-	9	Yes	45	25	30	30	35	Poor	Poor	Outside Phases - No Impact	Cavity at base. Previous failures	Bicknell Road	Bicknell Road	34.815143	-120.398221
21408	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	8	12	6	10	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8146839	-120.398566
21409	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	35	15	20	20	25	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.814686	-120.398656
21410	Quercus agrifolia	Coast live oak	2	18	14	-	-	-	-	-	32	Yes	40	25	20	15	17	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8146674	-120.398687
21411	Quercus agrifolia	Coast live oak	2	14	13	-	-	-	-	-	27	Yes	25	15	10	12	15	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8147569	-120.398625
21412	Quercus agrifolia	Coast live oak	1	30	-	-	-	-	-	-	30	Yes	35	18	17	18	15	Fair	Good	Encroached		Bicknell Road	Bicknell Road	34.8133866	-120.39957
21413	Quercus agrifolia	Coast live oak	2	16	14	-	-	-	-	-	30	Yes	40	20	15	17	12	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8131237	-120.399939
21414	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	25	15	12	14	12	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8127869	-120.402427
21415	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	10	8	8	Fair	Good	Removed		Bicknell Road	Bicknell Road	34.8127725	-120.402566
21416	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	30	12	12	15	12	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8126233	-120.403053
21417	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	10	15	16	10	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8123638	-120.403522
21418	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	45	20	30	30	25	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8123298	-120.403666
21419	Quercus agrifolia	Coast live oak	2	22	17	-	-	-	-	-	39	Yes	30	15	15	20	15	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8123248	-120.403814
21420	Quercus agrifolia	Coast live oak	2	14	7	-	-	-	-	-	21	Yes	35	8	12	5	12	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.812368	-120.403852
21421	Quercus agrifolia	Coast live oak	1	23	-	-	-	-	-	-	23	Yes	40	10	18	25	5	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8123706	-120.40391
21422	Quercus agrifolia	Coast live oak	2	17	16	-	-	-	-	-	33	Yes	40	25	15	25	20	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8123849	-120.403907
21423	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	20	15	8	6	15	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8121986	-120.404153
21424	Quercus agrifolia	Coast live oak	2	20	18	-	-	-	-	-	38	Yes	35	15	15	15	20	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8120953	-120.404334
21425	Quercus agrifolia	Coast live oak	4	3	3	3	3	-	-	-	12	Yes	15	8	8	6	8	Fair	Poor	Encroached		Bicknell Road	Bicknell Road	34.8120484	-120.404365
21426	Quercus agrifolia	Coast live oak	6	4	3	3	3	3	3	-	19	Yes	15	8	8	6	8	Fair	Poor	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8120426	-120.404395
21427	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	5	8	8	6	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8119847	-120.404507
21428	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	8	8	6	6	Fair	Fair	Removed		Bicknell Road	Bicknell Road	34.8120615	-120.403811
21429	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	9	7	8	8	Fair	Poor	Removed		Bicknell Road	Bicknell Road	34.8109847	-120.410166
21430	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	35	20	25	20	20	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8110823	-120.411606
21431	Quercus agrifolia	Coast live oak	1	26	-	-	-	-	-	-	26	Yes	40	20	25	20	15	Fair	Fair	Outside Phases - No Impact		Bicknell Road	Bicknell Road	34.8110992	-120.41201
21432	Quercus agrifolia	Coast live oak	2	40	28	-	-	-	-	-	68	Yes	45	20	30	20	20	Good	Fair	Encroached		Bicknell Road	Bicknell Road	34.8109645	-120.412155
21433	Quercus agrifolia	Coast live oak	2	40	23	-	-	-	-	-	63	Yes	40	20	18	20	18	Fair	Fair	Encroached		Bicknell Road	Bicknell Road	34.8109582	-120.412243
21434	Quercus agrifolia	Coast live oak	1	40	-	-	-	-	-	-	40	Yes	40	15	25	15	20	Poor	Poor	Outside Phases - No Impact	Private property, no tag, estimated data	Bicknell Road	Bicknell Road	34.810571	-120.413543
21435	Quercus agrifolia	Coast live oak	2	26	16	-	-	-	-	-	42	Yes	35	15	20	20	20	Fair	Fair	Outside Phases - No Impact	Private property, no tag, estimated data	Bicknell Road	Bicknell Road	34.8105487	-120.413743
21436	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	30	15	20	20	15	Fair	Fair	Outside Phases - No Impact	Private property, no tag, estimated data	Bicknell Road	Bicknell Road	34.8105728	-120.413832
21437	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	15	5	10	12	Fair	Poor	Outside Phases - No Impact	Private property, no tag, estimated data	Bicknell Road	Bicknell Road	34.8105832	-120.413854
21438	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	8	15	10	Fair	Poor	Outside Phases - No Impact	Private property, no tag, estimated data	Bicknell Road	Bicknell Road	34.8105872	-120.413878
21439	Quercus agrifolia	Coast live oak	1	28	-	-	-	-	-	-	28	Yes	35	20	20	15	15	Poor	Poor	Encroached	Private property, no tag, estimated data	Bicknell Road	Bicknell Road	34.8106261	-120.413904
21440	Quercus agrifolia	Coast live oak	3	12	10	9	-	-	-	-	31	Yes	30	10	15	20	15	Fair	Fair	Outside Phases - No Impact		101 Interchange	101 Interchange	34.8424575	-120.375568
21441	Quercus agrifolia	Coast live oak	6	10	9	8	7	4	2	-	40	Yes	30	12	17	12	12	Fair	Fair	Outside Phases - No Impact		101 Interchange	101 Interchange	34.8428499	-120.375897
21442	Quercus agrifolia	Coast live oak	6	6	6	5	4	3	3	-	27	Yes	15	12	7	8	10	Fair	Poor	Outside Phases - No Impact		101 Interchange	101 Interchange	34.8428731	-120.375937
21443	Quercus agrifolia	Coast live oak	4	6	5	4	4	-	-	-	19	Yes	15	5	8	6	5	Fair	Fair	Removed	Private property, no tag, estimated data	101 Interchange	101 Interchange	34.8404881	-120.372848
21444	Quercus agrifolia	Coast live oak	2	14	8	-	-	-	-	-	22	Yes	25	12	12	10	12	Fair	Fair	Outside Phases - No Impact	Along highway, no tag, estimated data	101 Interchange	101 Interchange	34.8414515	-120.375659

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area Location	Development Phase	Latitude	Longitude
				D1	D2	D3	D4	D5	D6					West	East	South	North								
21445	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	10	5	8	8	Fair	Fair	Outside Phases - No Impact	Along highway, no tag, estimated data	101 Interchange	101 Interchange	34.8413755	-120.375633
21446	Quercus agrifolia	Coast live oak	2	16	12	-	-	-	-	-	28	Yes	25	15	15	15	15	Fair	Fair	Encroached	Along highway, no tag, estimated data	101 Interchange	101 Interchange	34.8413443	-120.37557
21447	Quercus agrifolia	Coast live oak	1	42	-	-	-	-	-	-	42	Yes	35	25	20	17	18	Fair	Fair	Removed	Cavity at base. Along highway	101 Interchange	101 Interchange	34.8405882	-120.374835
21448	Quercus agrifolia	Coast live oak	4	20	17	16	16	-	-	-	69	Yes	40	18	15	25	25	Poor	Poor	Removed	Nest. Along highway	101 Interchange	101 Interchange	34.8388377	-120.37323
21449	Quercus agrifolia	Coast live oak	2	24	15	-	-	-	-	-	39	Yes	45	15	13	23	15	Fair	Fair	Removed	Along highway	101 Interchange	101 Interchange	34.8373541	-120.371901
21450	Quercus agrifolia	Coast live oak	2	25	15	-	-	-	-	-	40	Yes	35	25	12	30	15	Fair	Poor	Removed	Along highway	101 Interchange	101 Interchange	34.8371613	-120.371764
21451	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	10	20	10	Fair	Fair	Removed	Along highway	101 Interchange	101 Interchange	34.8369998	-120.371559

Appendix E
Tree Impacts

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 1 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

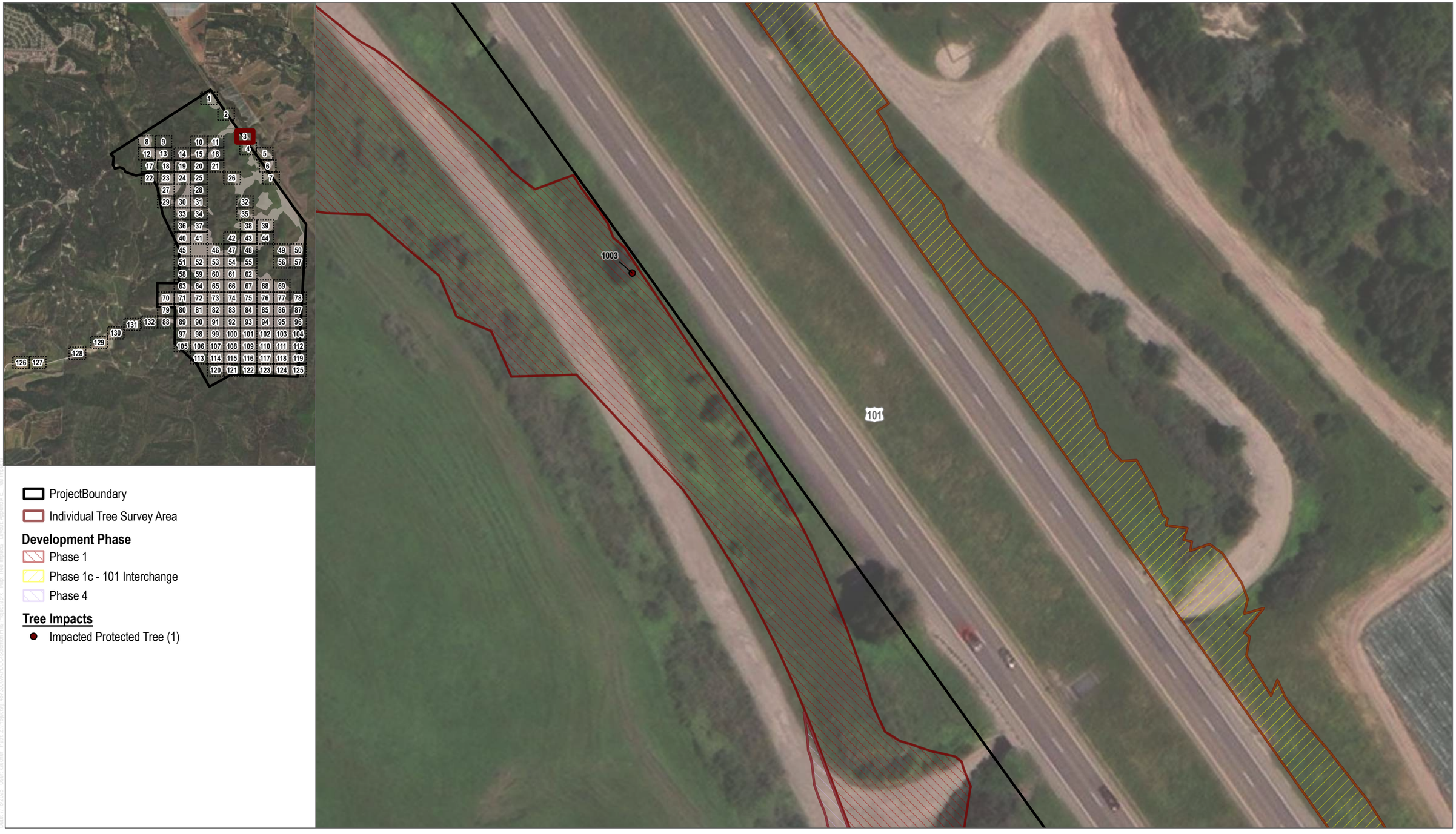
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 2 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 3 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 4 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

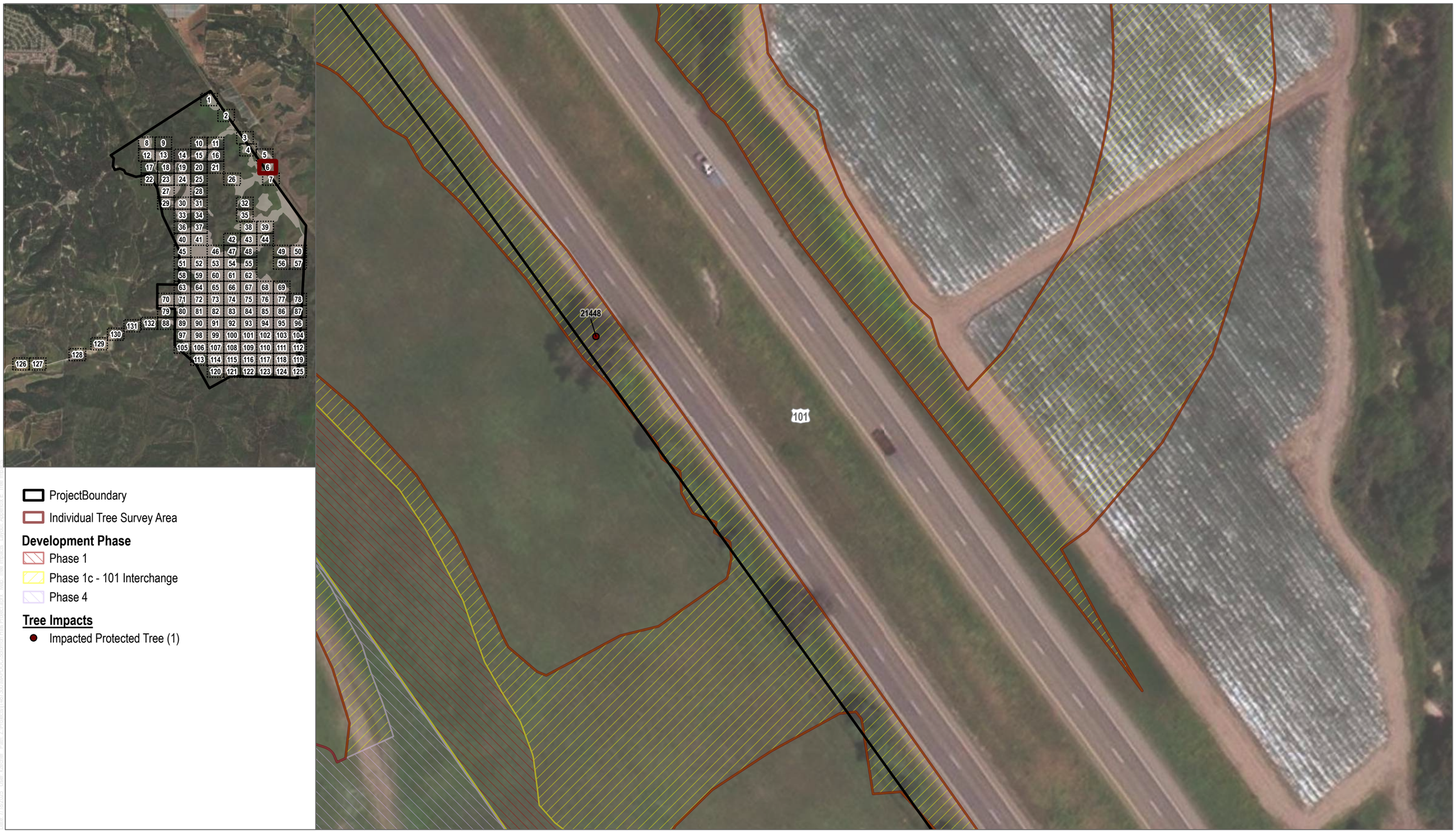
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 5 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

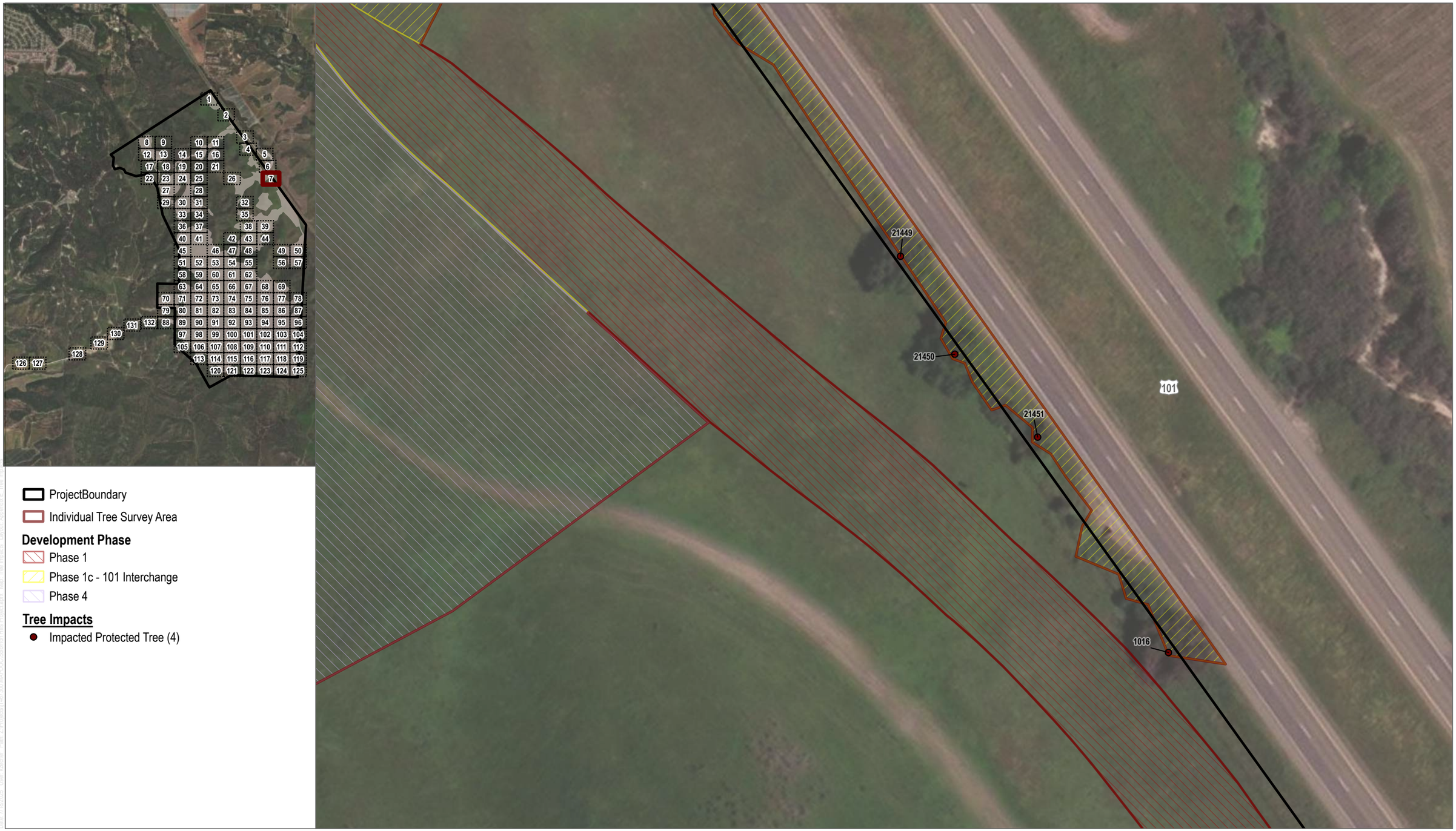
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 6 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 7 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

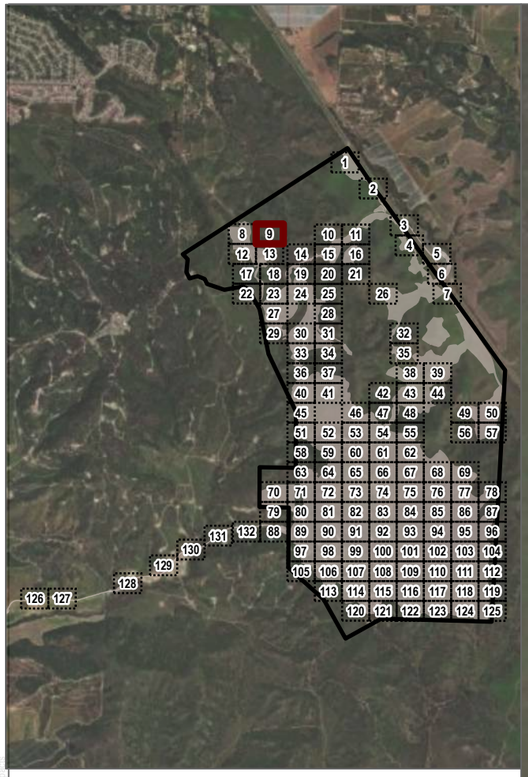
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 8 of 132

Solomon Hills Project



ProjectBoundary

Individual Tree Survey Area

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 9 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 10 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 11 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 12 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 13 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 14 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 15 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 16 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 1a - Newlove Park

Tree Impacts

Impacted Protected Tree (16)

Encroached Protected Tree (12)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 17 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 18 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 19 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 20 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 21 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 22 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 1

Phase 1a - Newlove Park

Phase 2

Tree Impacts

- Impacted Protected Tree (261)
- Impacted Unprotected Tree (51)
- Encroached Protected Tree (20)
- Dead Tree (18)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 23 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 24 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 25 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

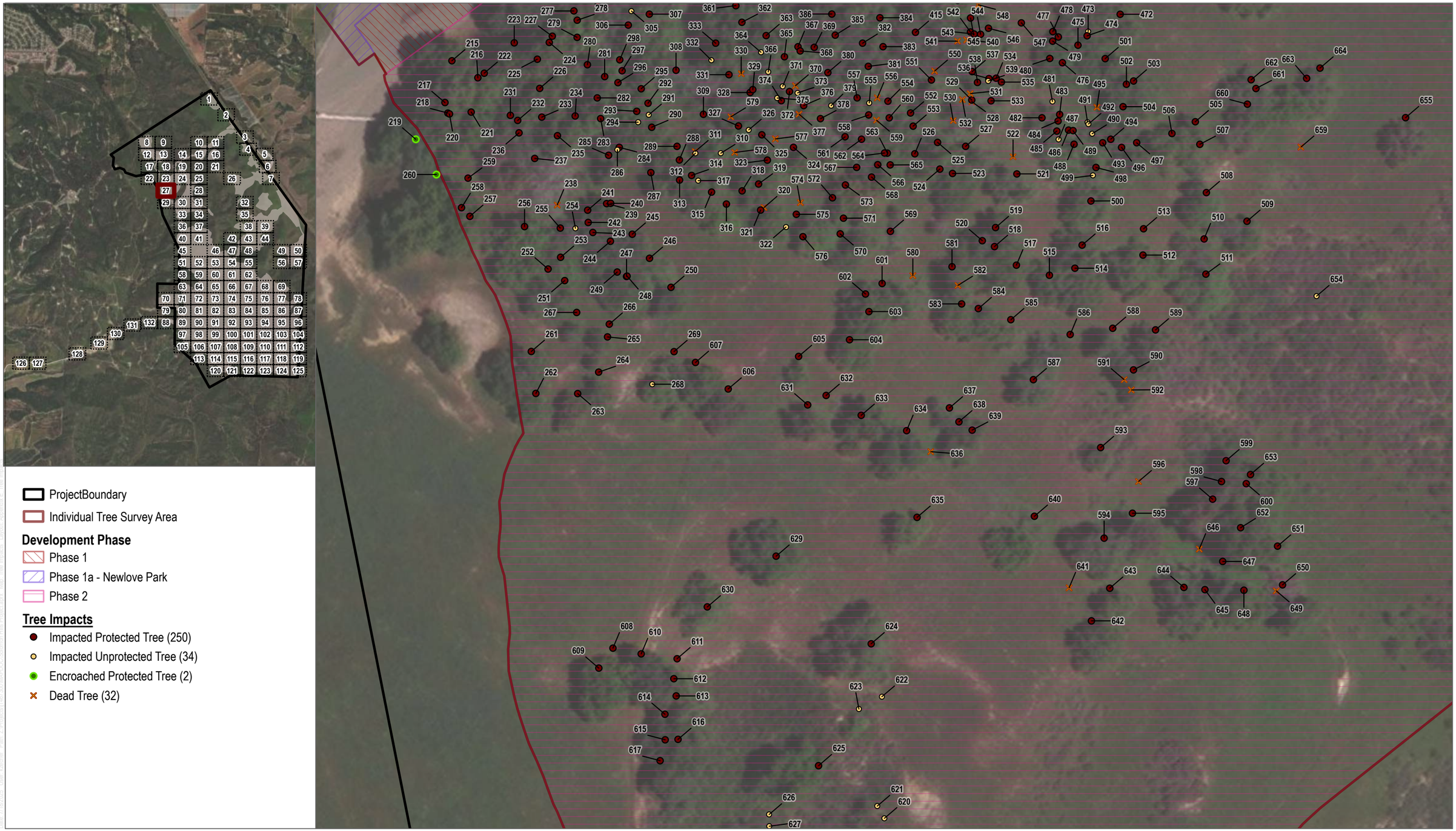
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 26 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 27 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX E

Tree Impacts - Map 28 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 29 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 30 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX E

Tree Impacts - Map 31 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

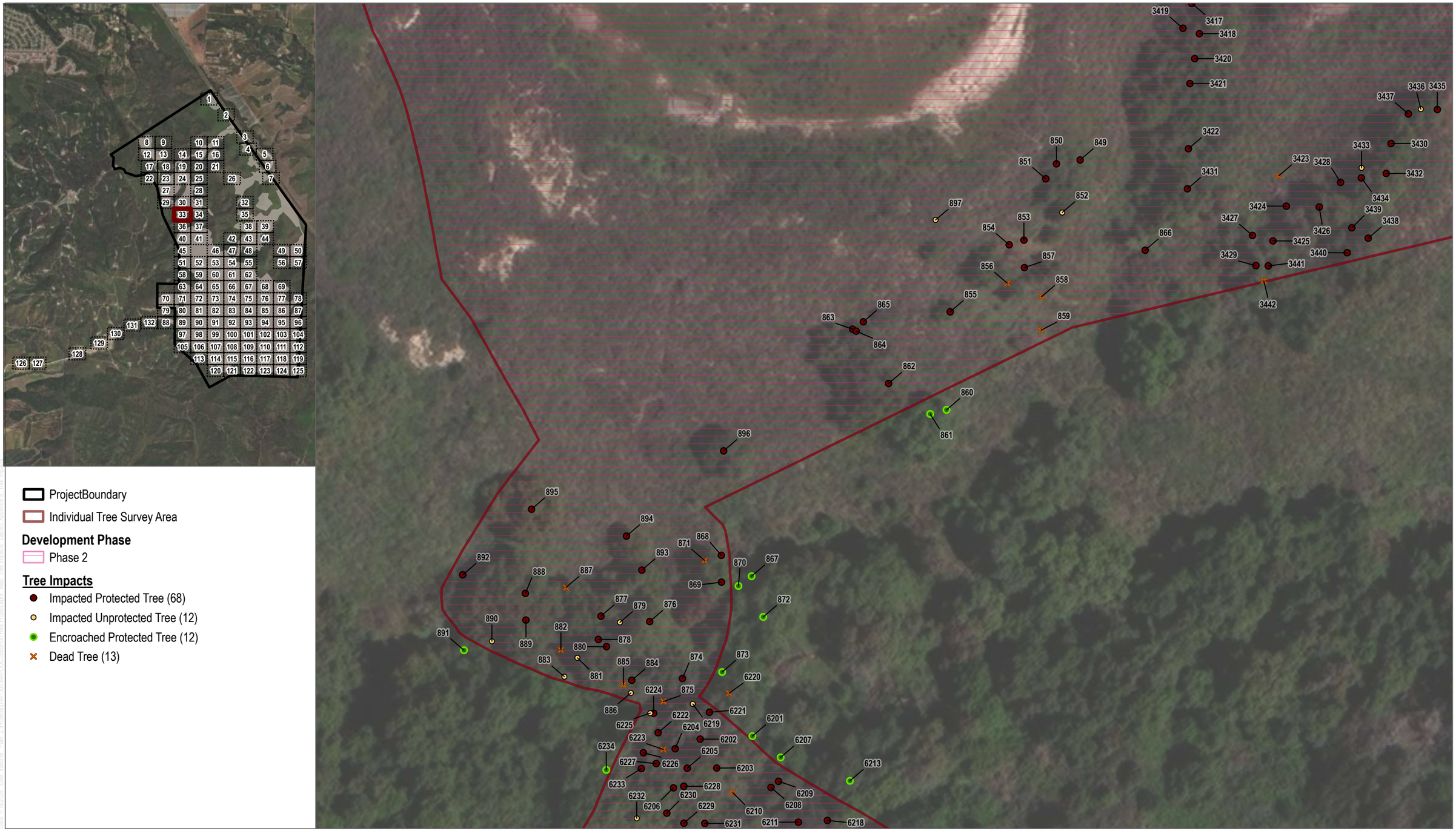
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 32 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 33 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 34 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 35 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 36 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 2

Tree Impacts

Impacted Protected Tree (6)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 37 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 38 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

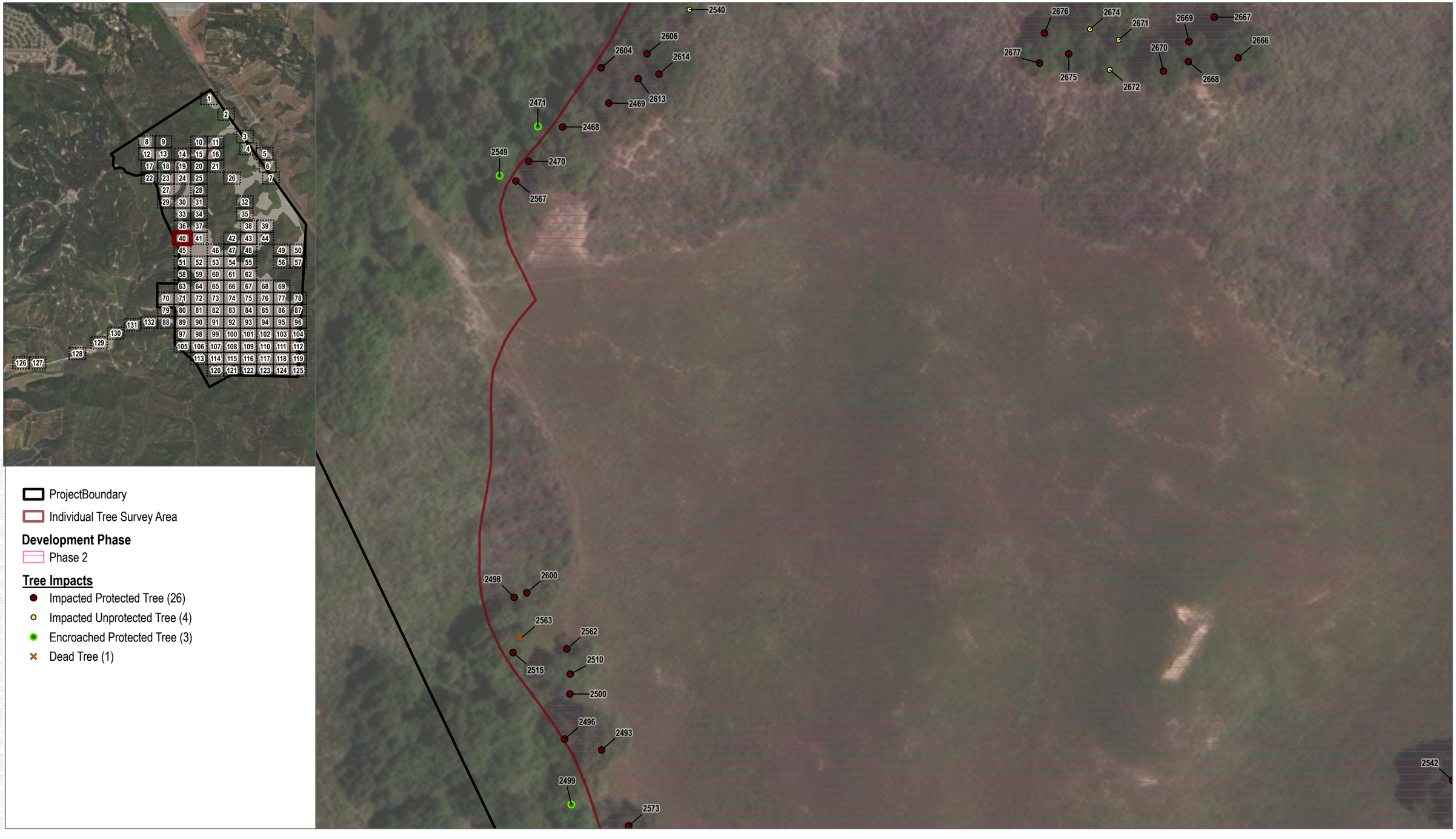
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 39 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 40 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 41 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 1

Tree Impacts

- Impacted Protected Tree (14)
- Impacted Unprotected Tree (1)
- Encroached Protected Tree (2)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 42 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 43 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 44 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 45 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 46 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 47 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 48 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 49 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 50 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

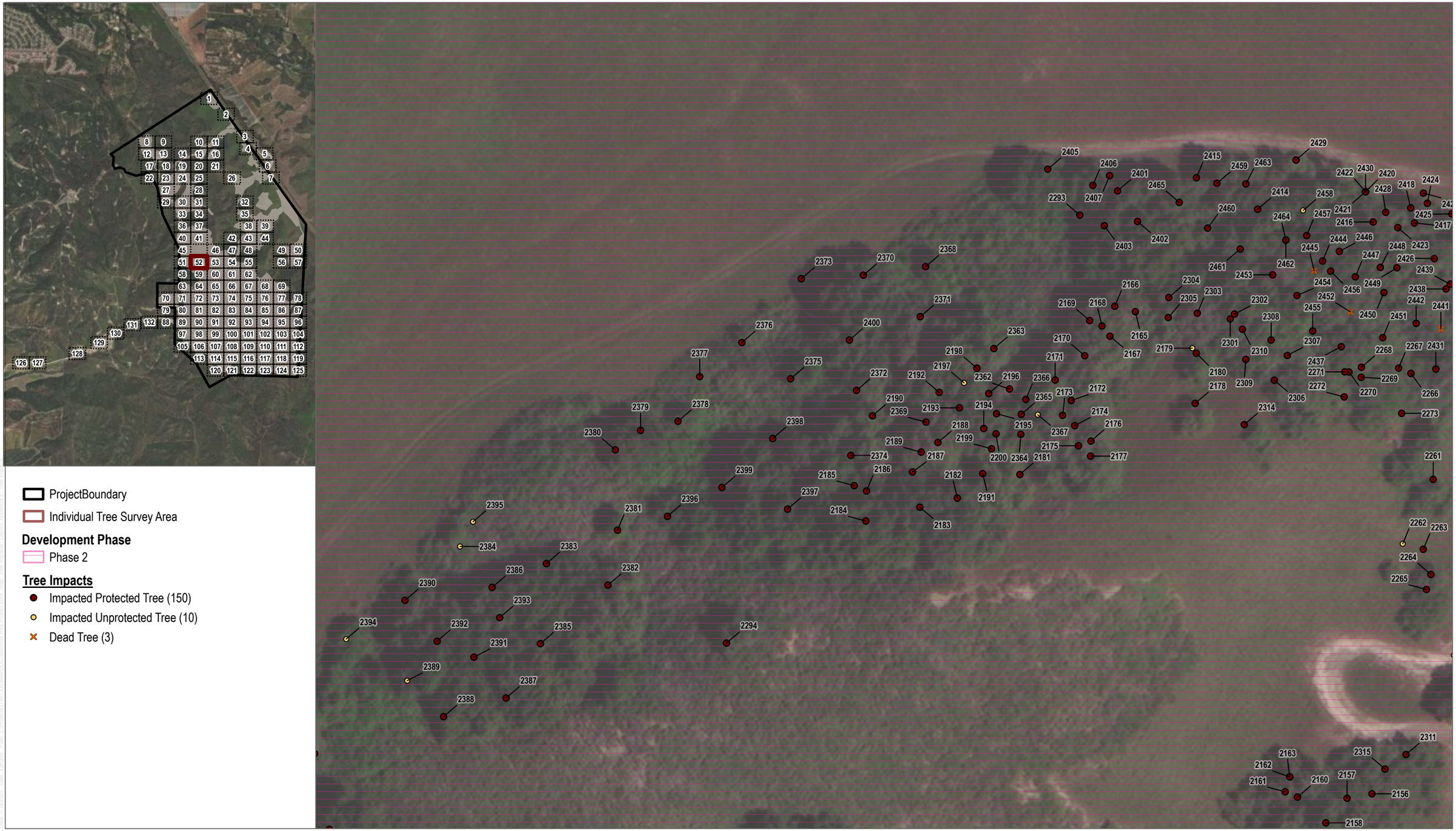
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 51 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

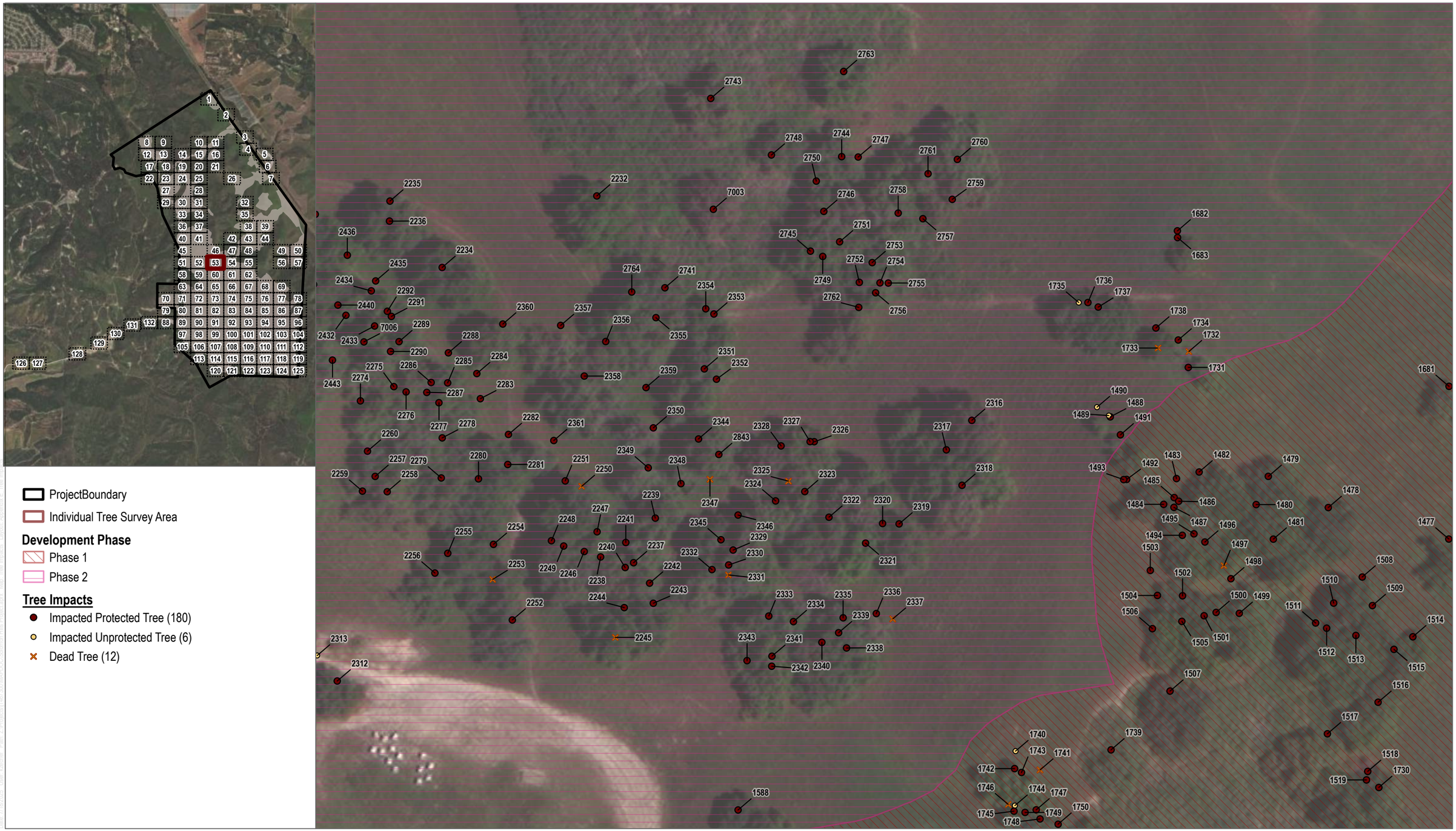
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 52 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 53 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

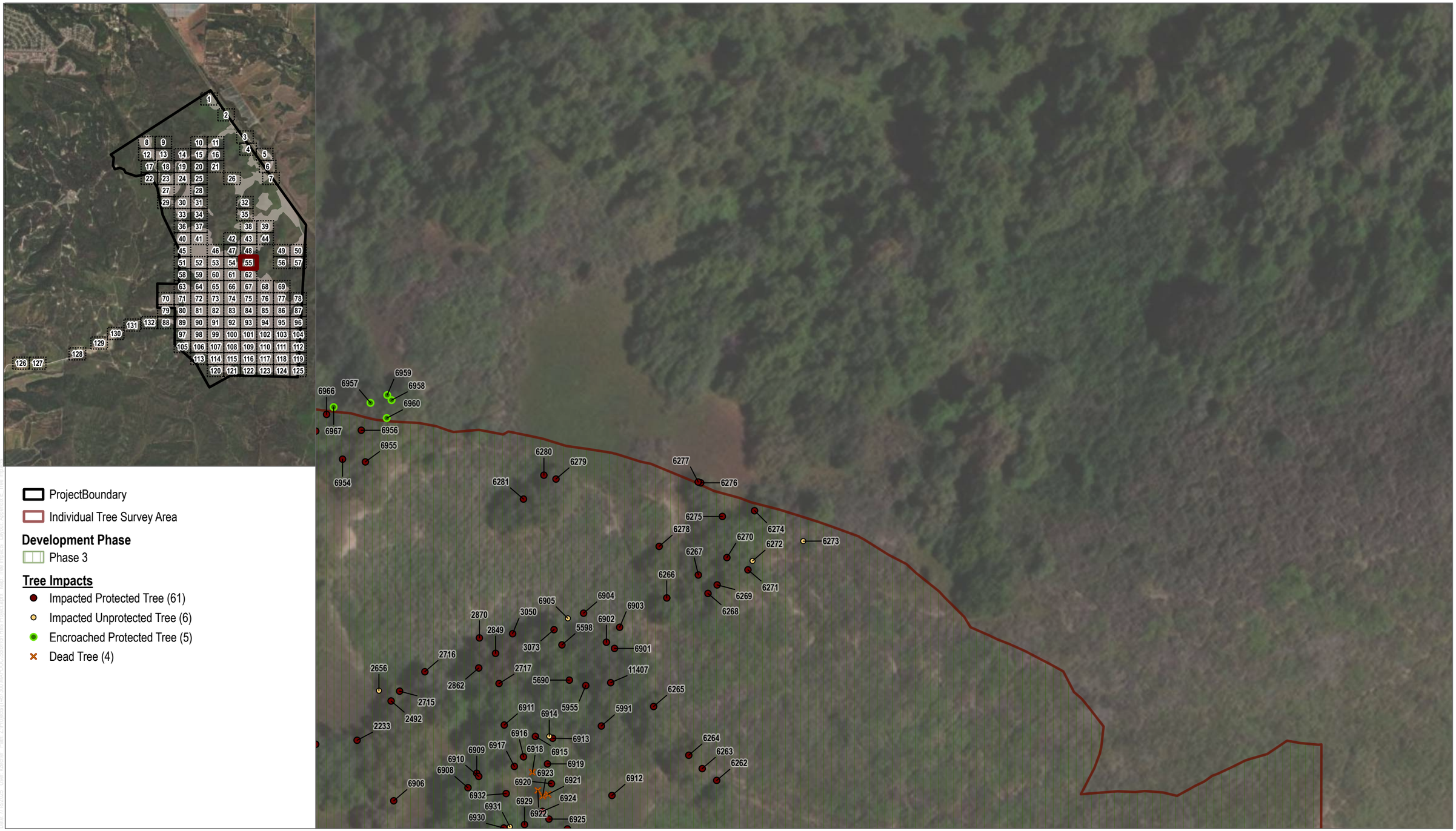
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 54 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 55 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

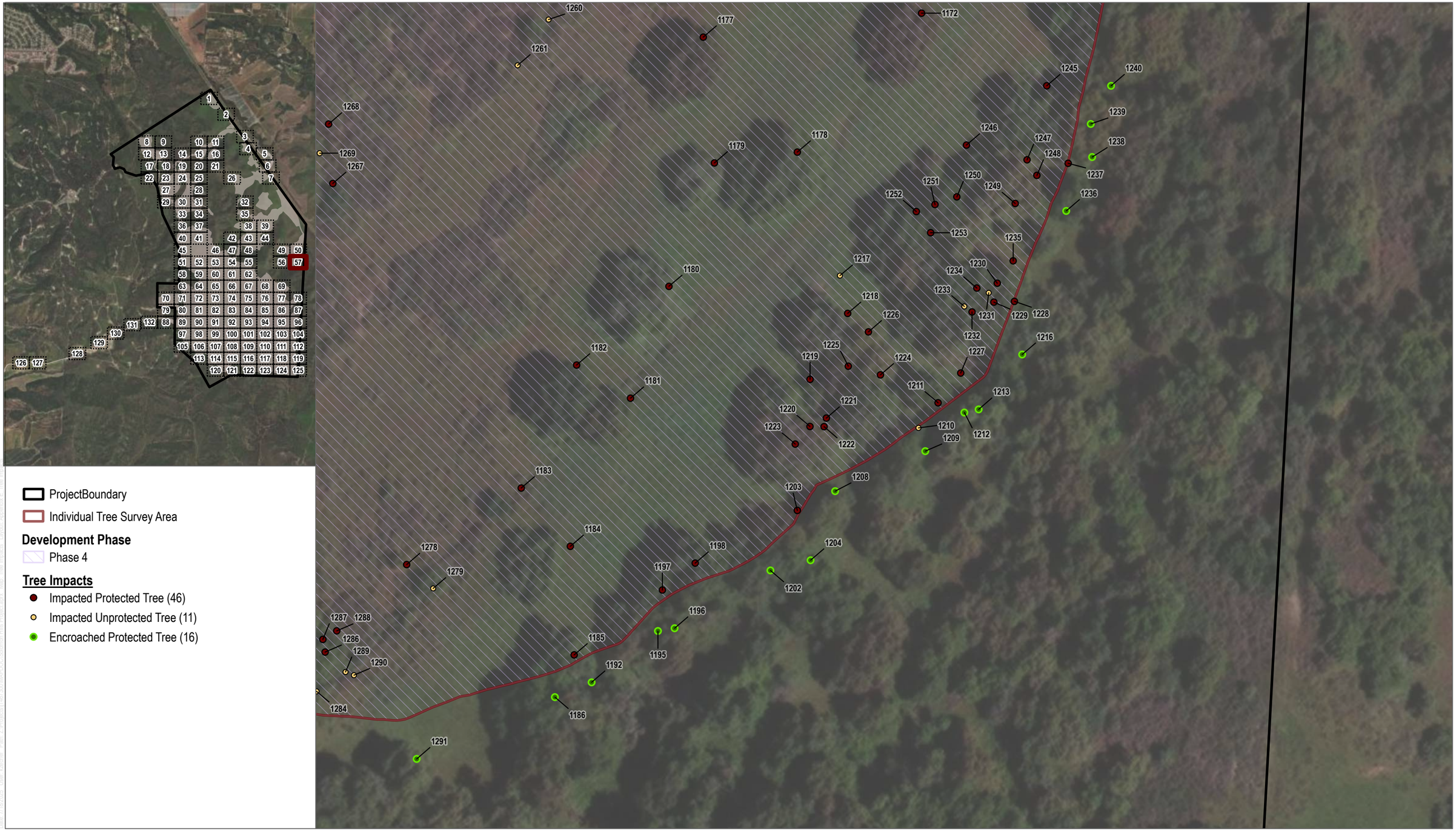
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 56 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 57 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

N

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 58 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 59 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

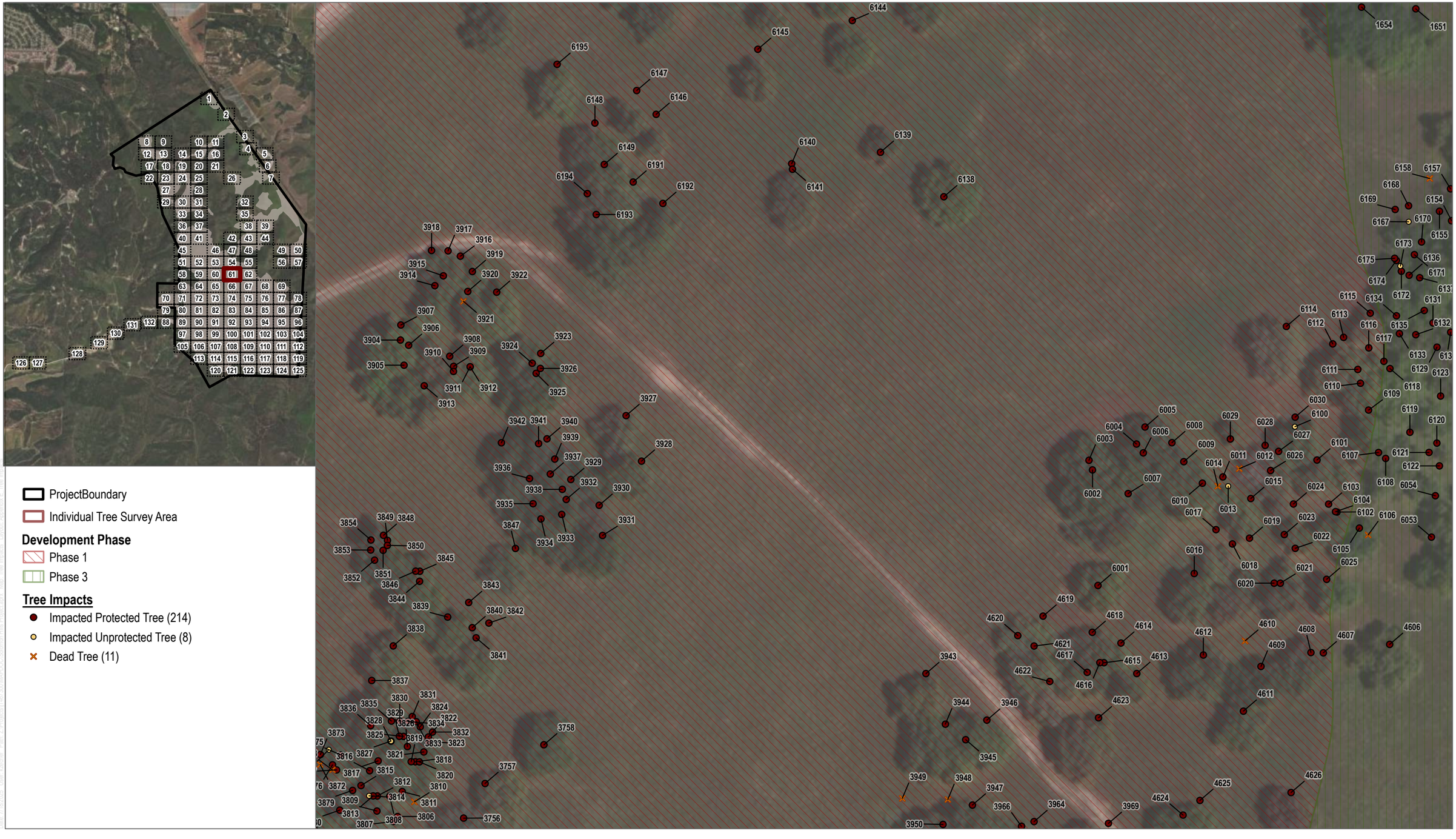
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 60 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 61 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 3

Tree Impacts

- Impacted Protected Tree (323)
- Impacted Unprotected Tree (32)
- Dead Tree (19)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 62 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

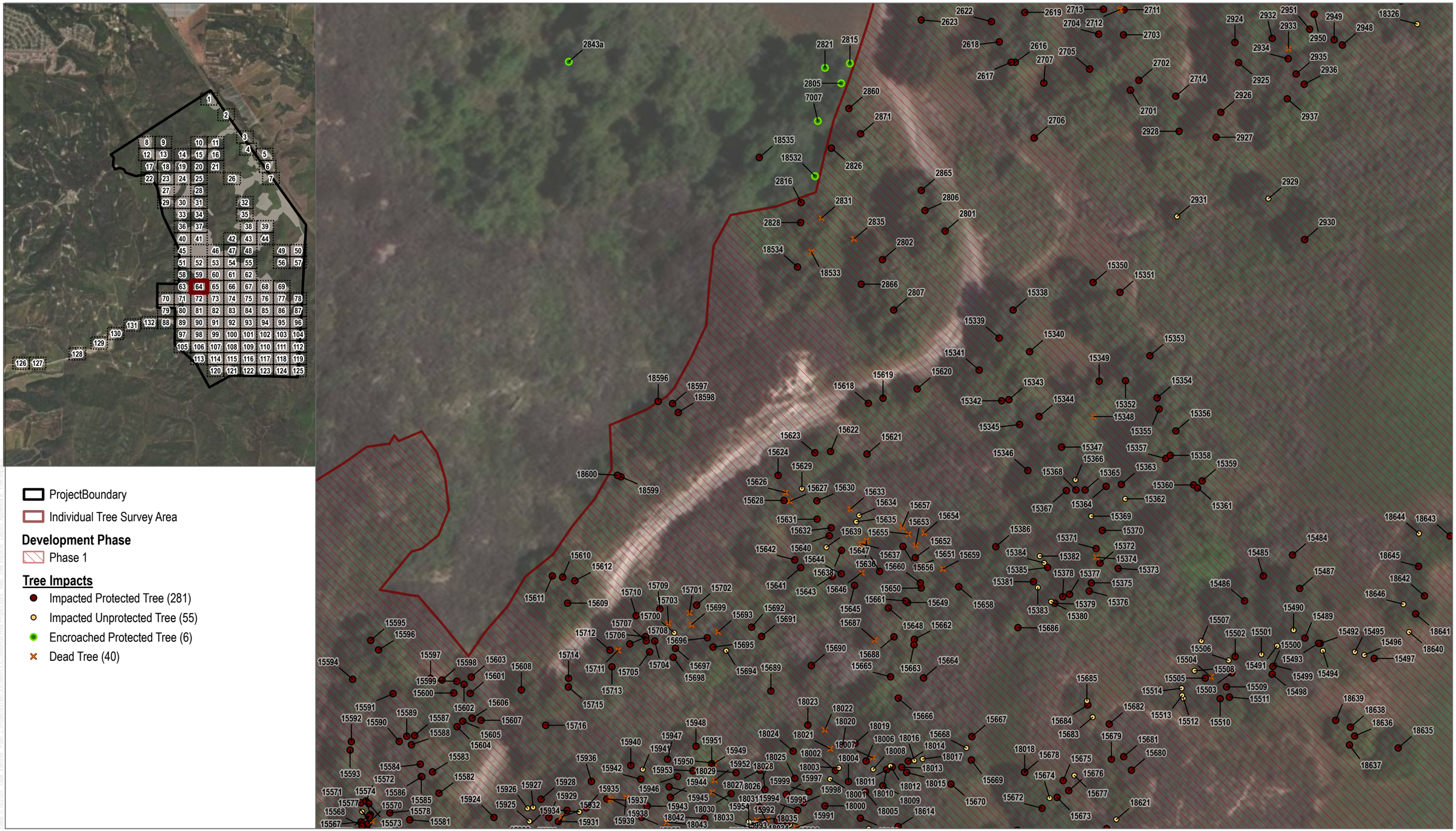
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 63 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

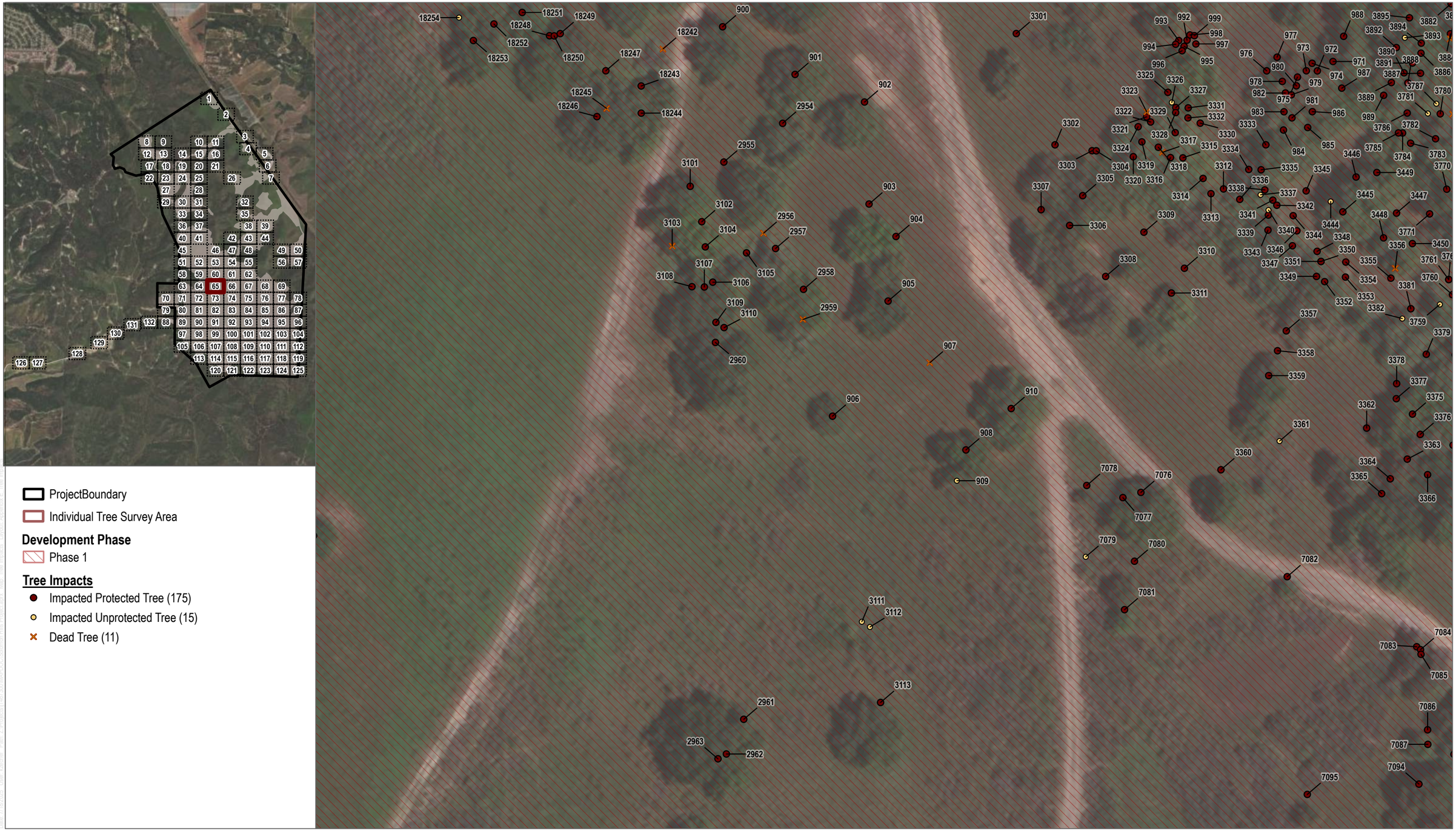
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 64 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 65 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 66 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

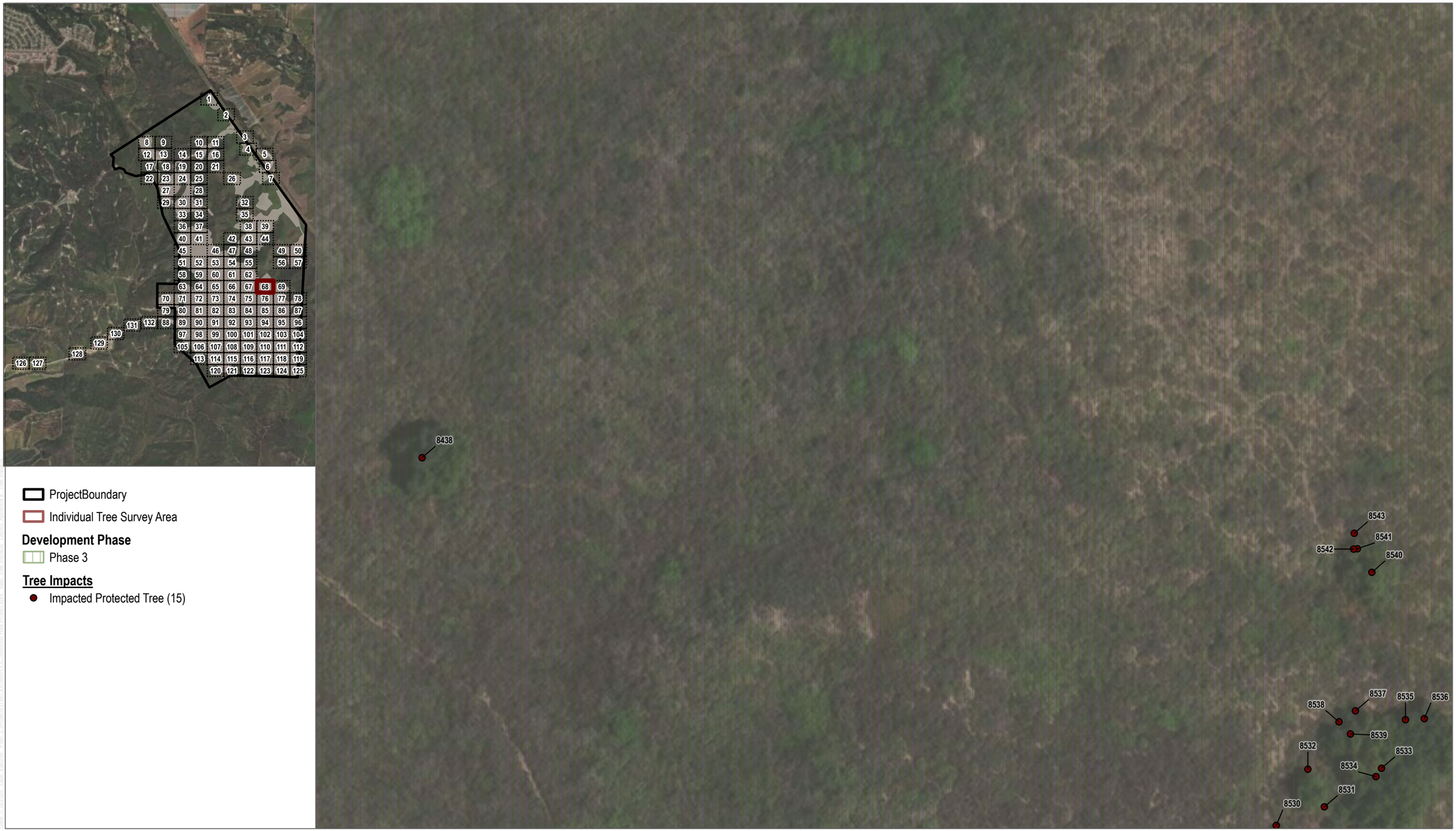
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 67 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 68 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 69 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 1

Tree Impacts

- Impacted Protected Tree (78)
- Impacted Unprotected Tree (13)
- Encroached Protected Tree (11)
- Dead Tree (12)

SOURCE: Maxar 3/11/2022

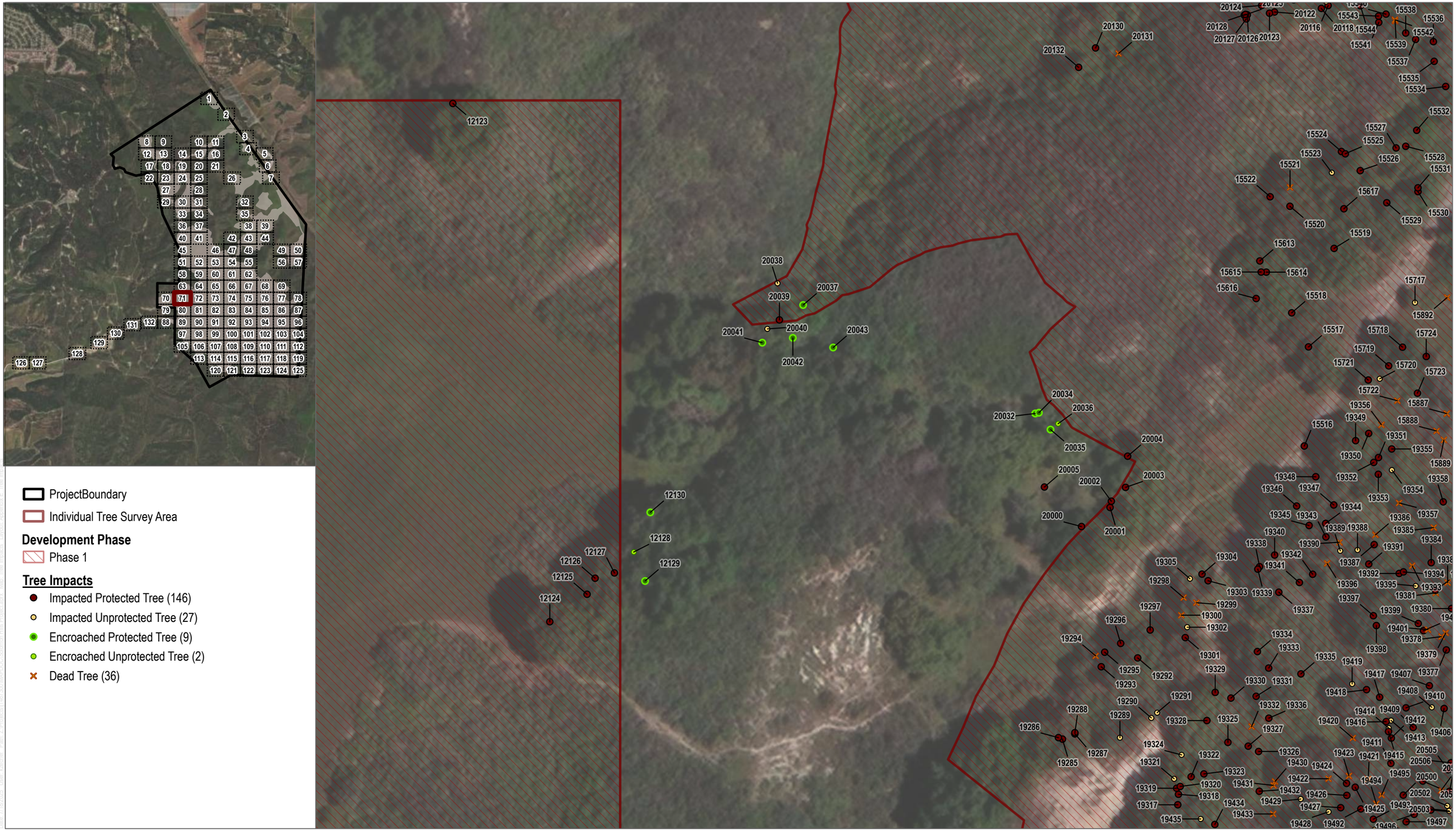
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 70 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

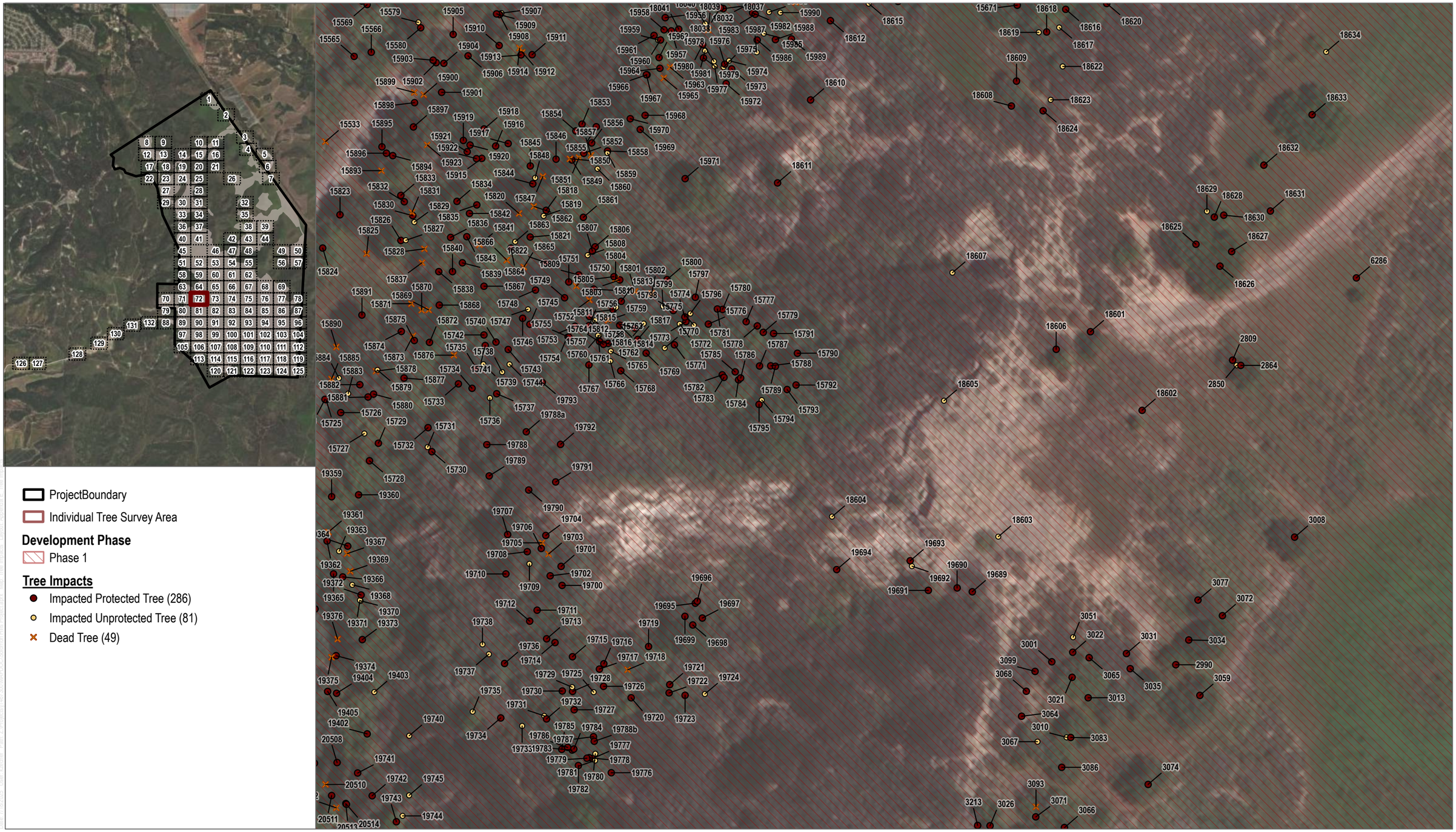
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 71 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 72 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 1

Tree Impacts

Impacted Protected Tree (32)

Impacted Unprotected Tree (11)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 73 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 74 of 132

Solomon Hills Project

DUDEK

APPENDIX E

Tree Impacts - Map 75 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 76 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX E

Tree Impacts - Map 77 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 78 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

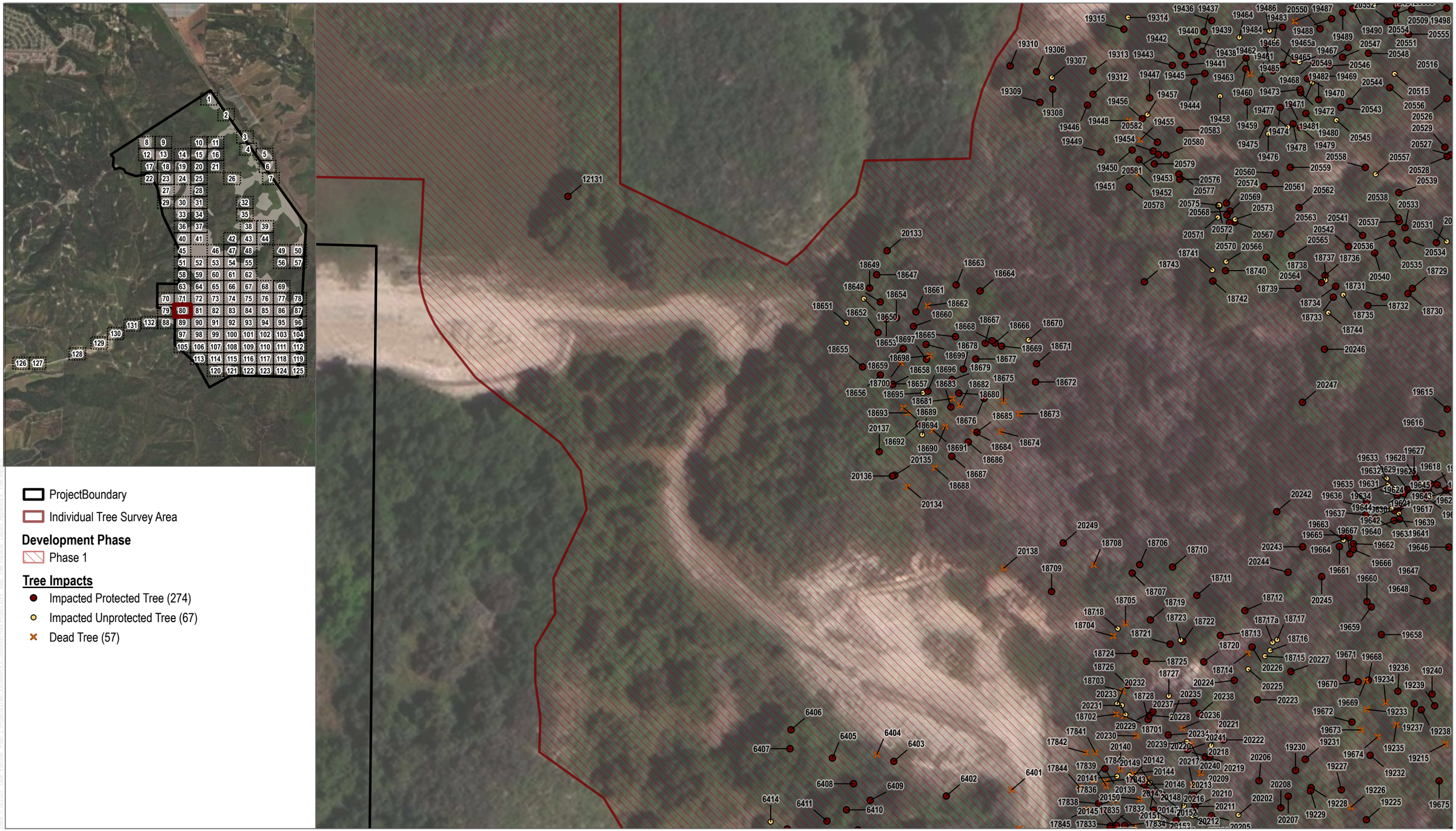
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 79 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 80 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 81 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 82 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX E

Tree Impacts - Map 83 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

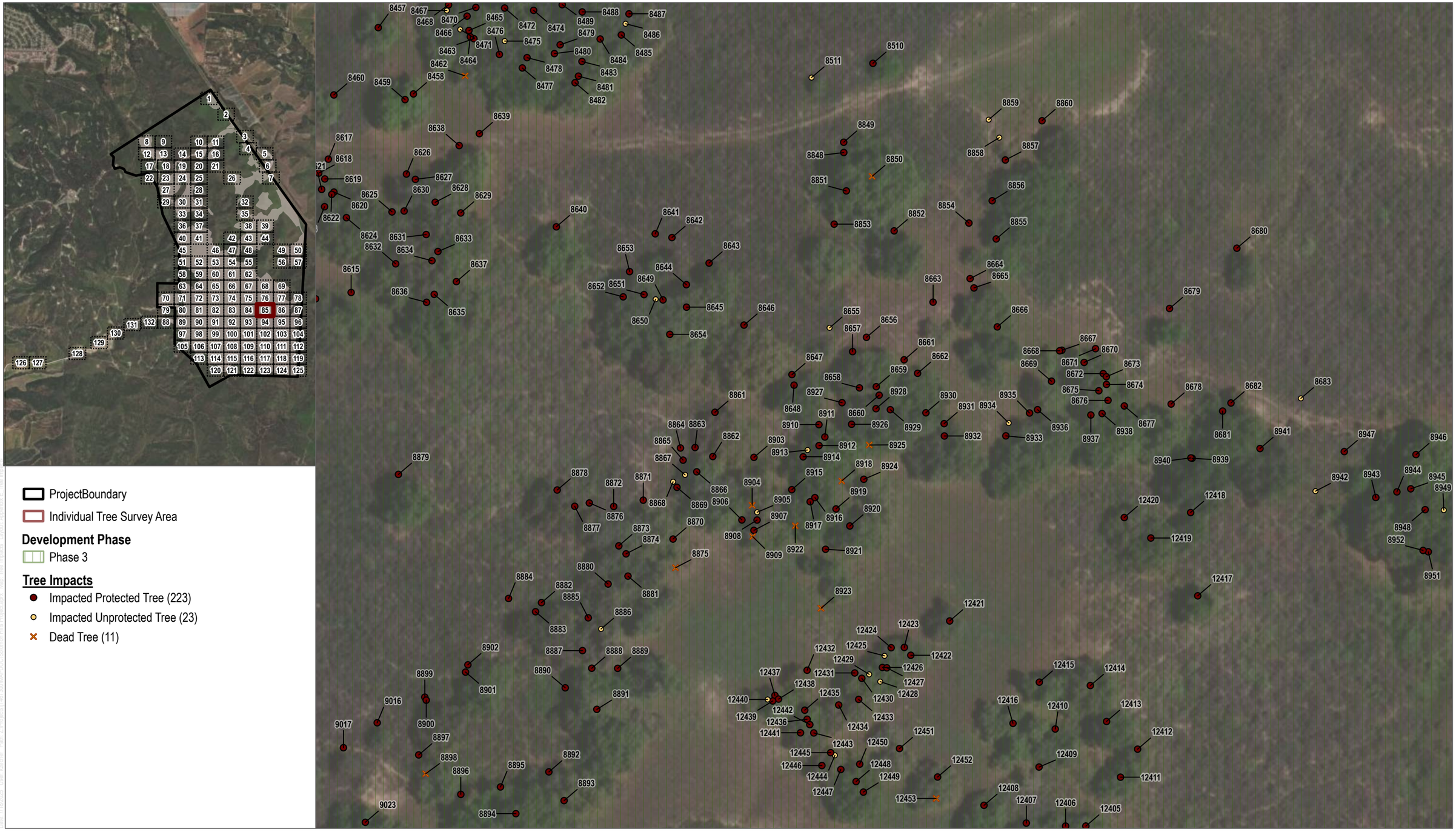
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 84 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 85 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

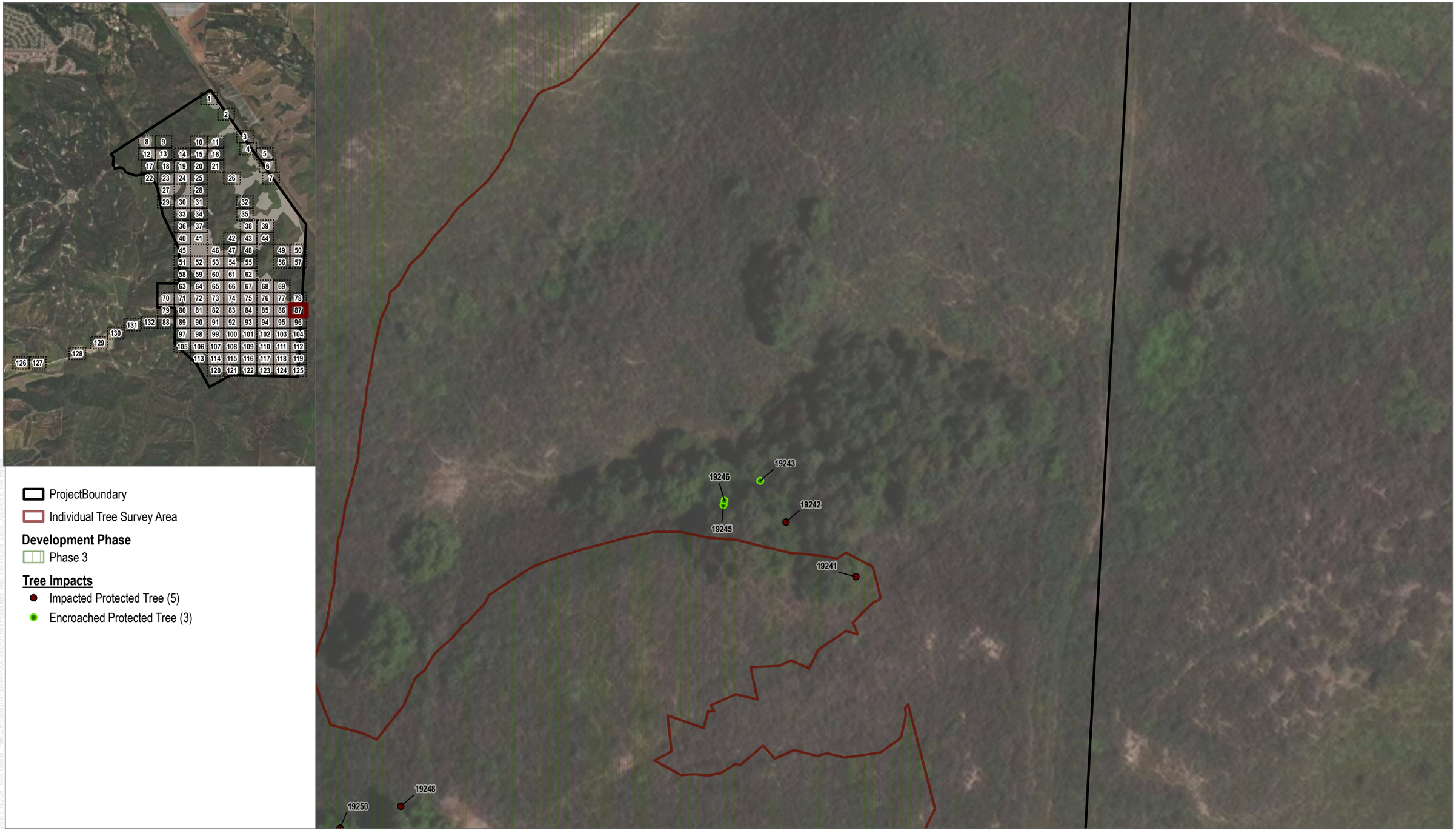
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 86 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 87 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX E

Tree Impacts - Map 88 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 1

Tree Impacts

- Impacted Protected Tree (535)
- Impacted Unprotected Tree (106)
- Encroached Protected Tree (7)
- Dead Tree (95)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 89 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

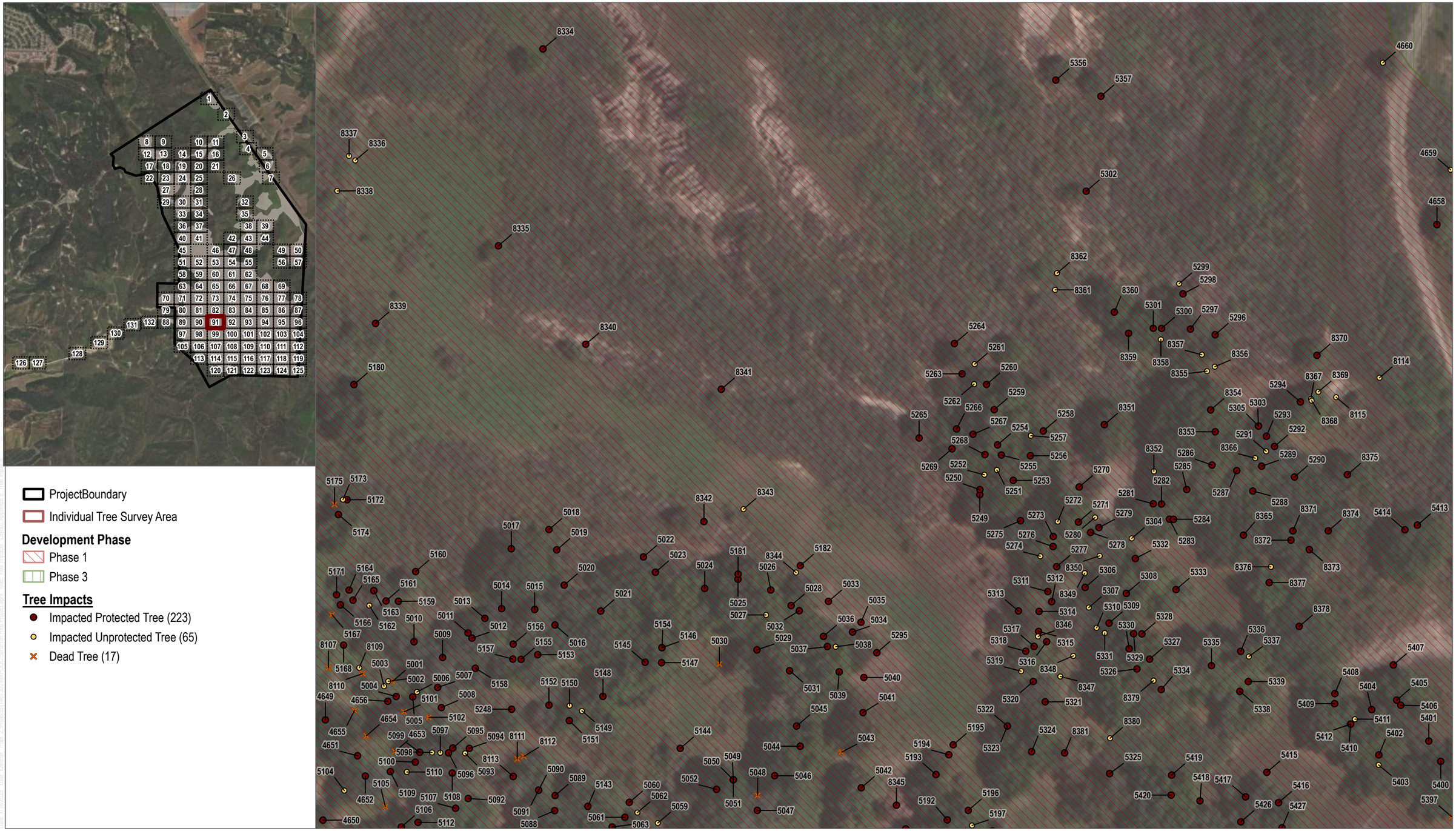
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 90 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 91 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 92 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 93 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 94 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 95 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 96 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 1

Tree Impacts

- Impacted Protected Tree (223)
- Impacted Unprotected Tree (30)
- Encroached Protected Tree (9)
- Encroached Unprotected Tree (1)
- Dead Tree (46)

SOURCE: Maxar 3/11/2022

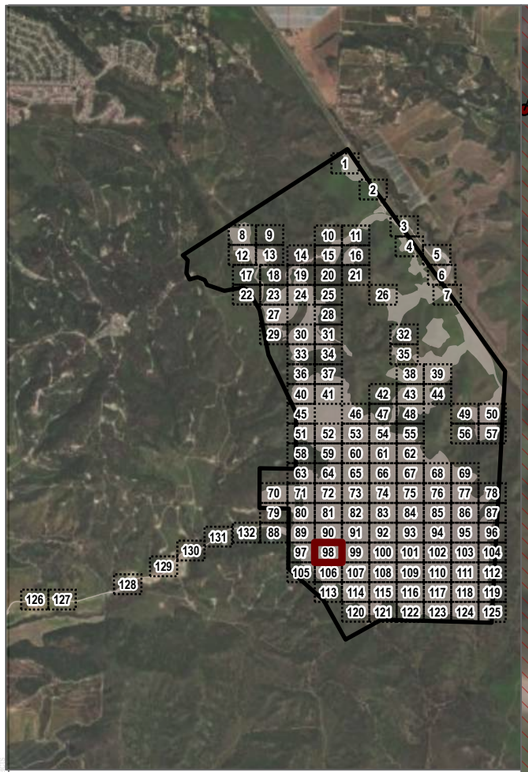
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 97 of 132

Solomon Hills Project



ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 1

Tree Impacts

- Impacted Protected Tree (346)
- Impacted Unprotected Tree (120)
- Dead Tree (76)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 98 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 99 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 100 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

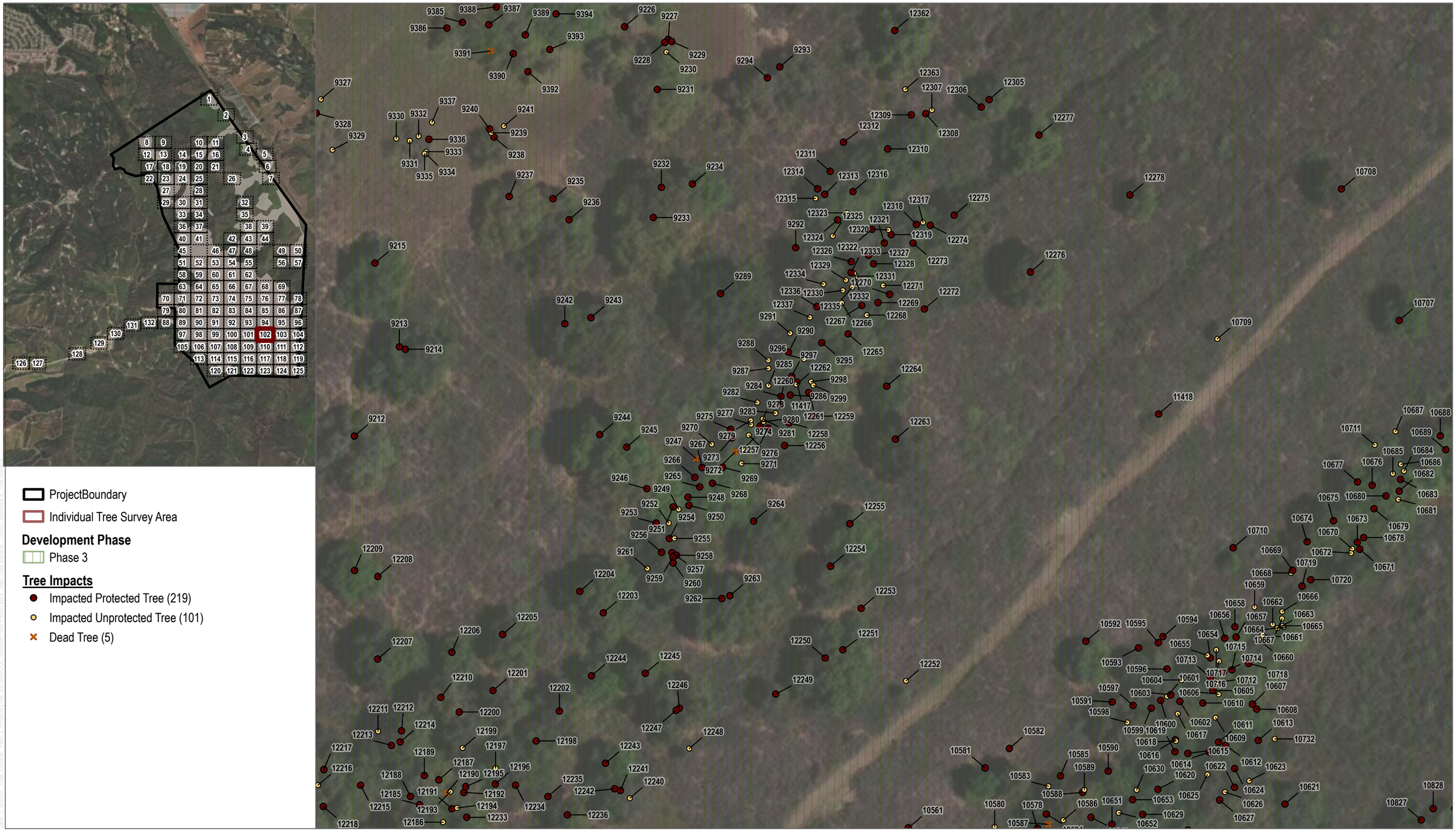
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 101 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

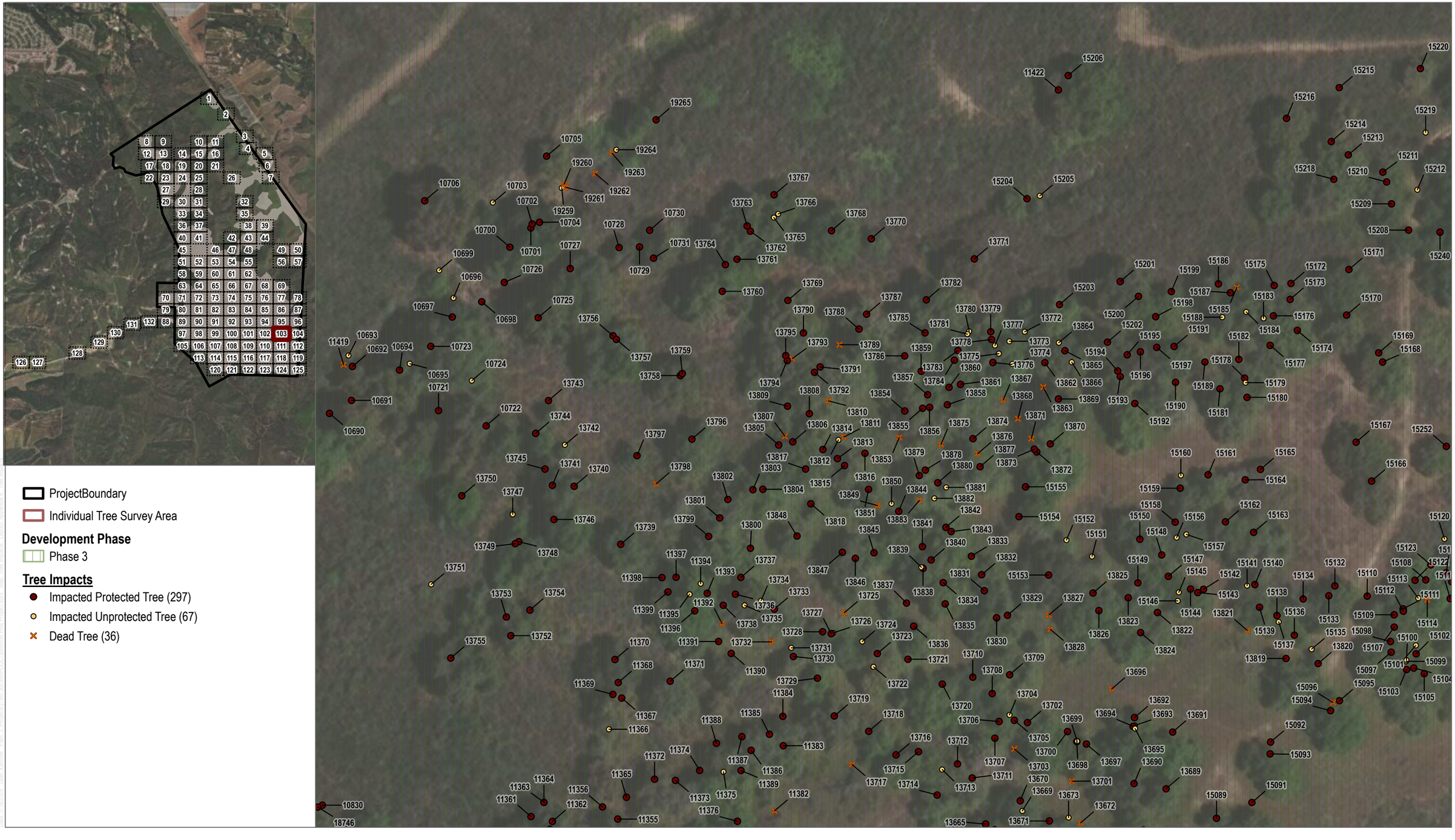
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 102 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 103 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX E

Tree Impacts - Map 104 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

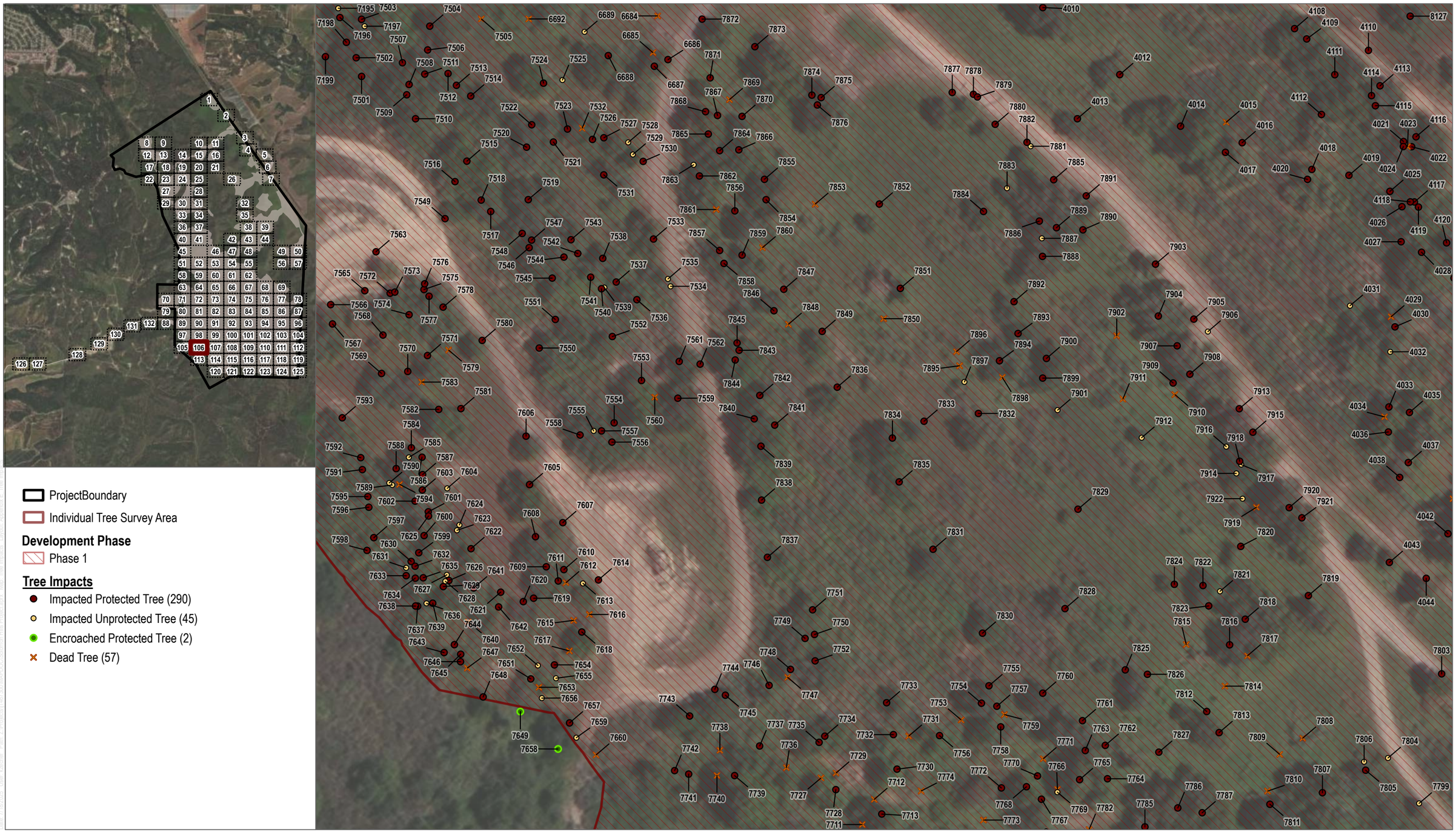
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 105 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

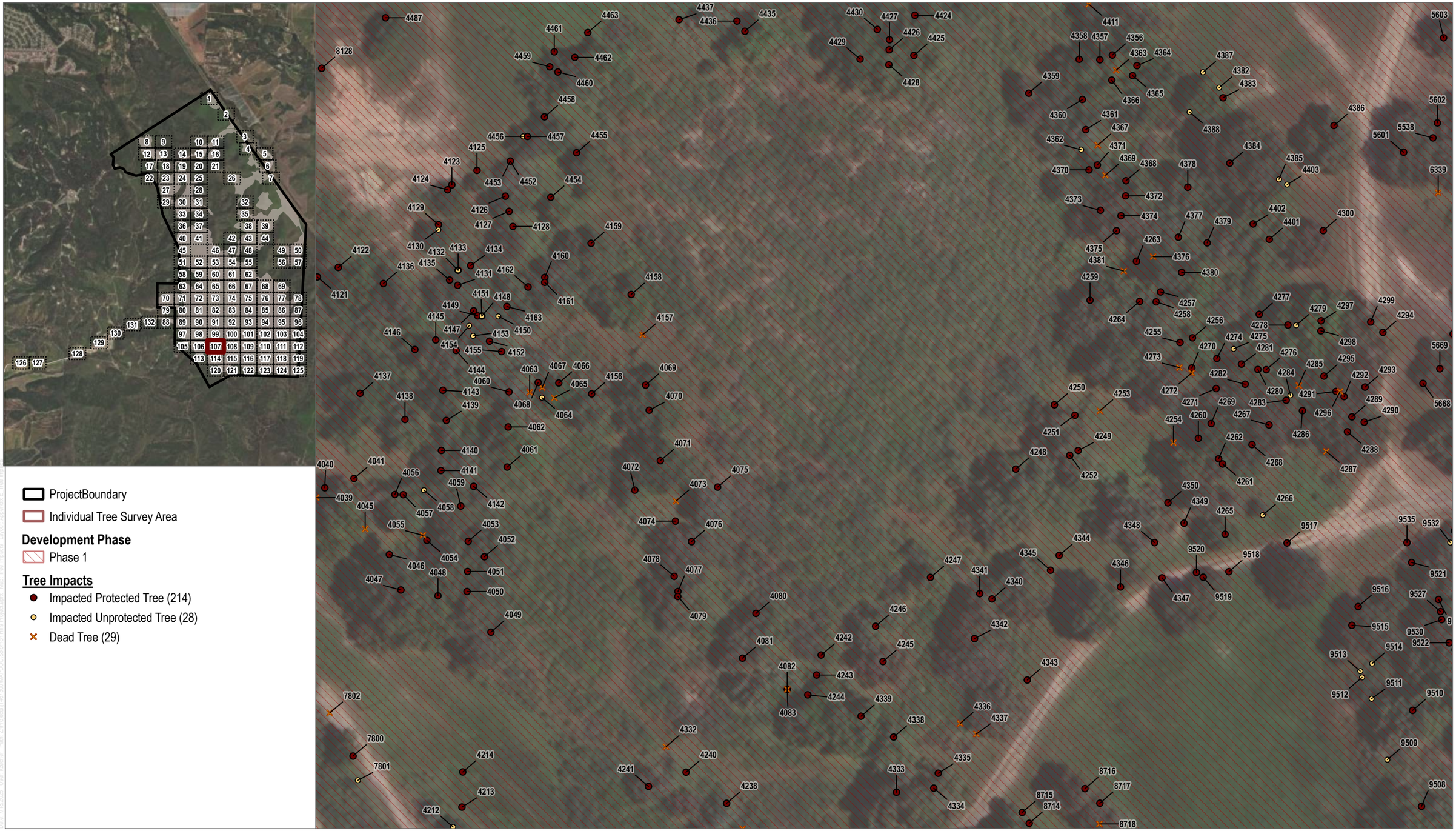
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 106 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 107 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

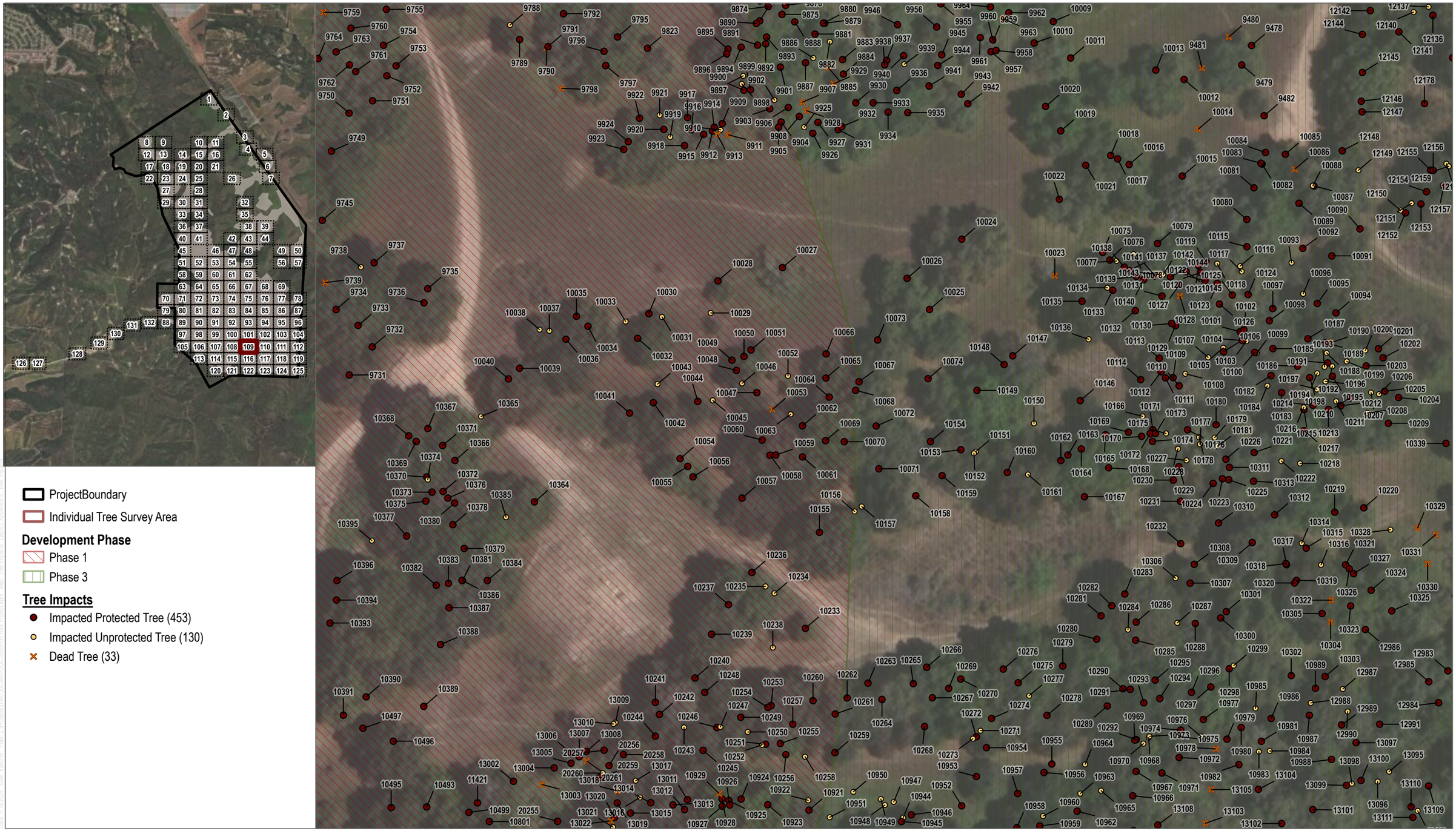
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 108 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 109 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 3

Tree Impacts

- Impacted Protected Tree (351)
- Impacted Unprotected Tree (90)
- Dead Tree (34)

SOURCE: Maxar 3/11/2022

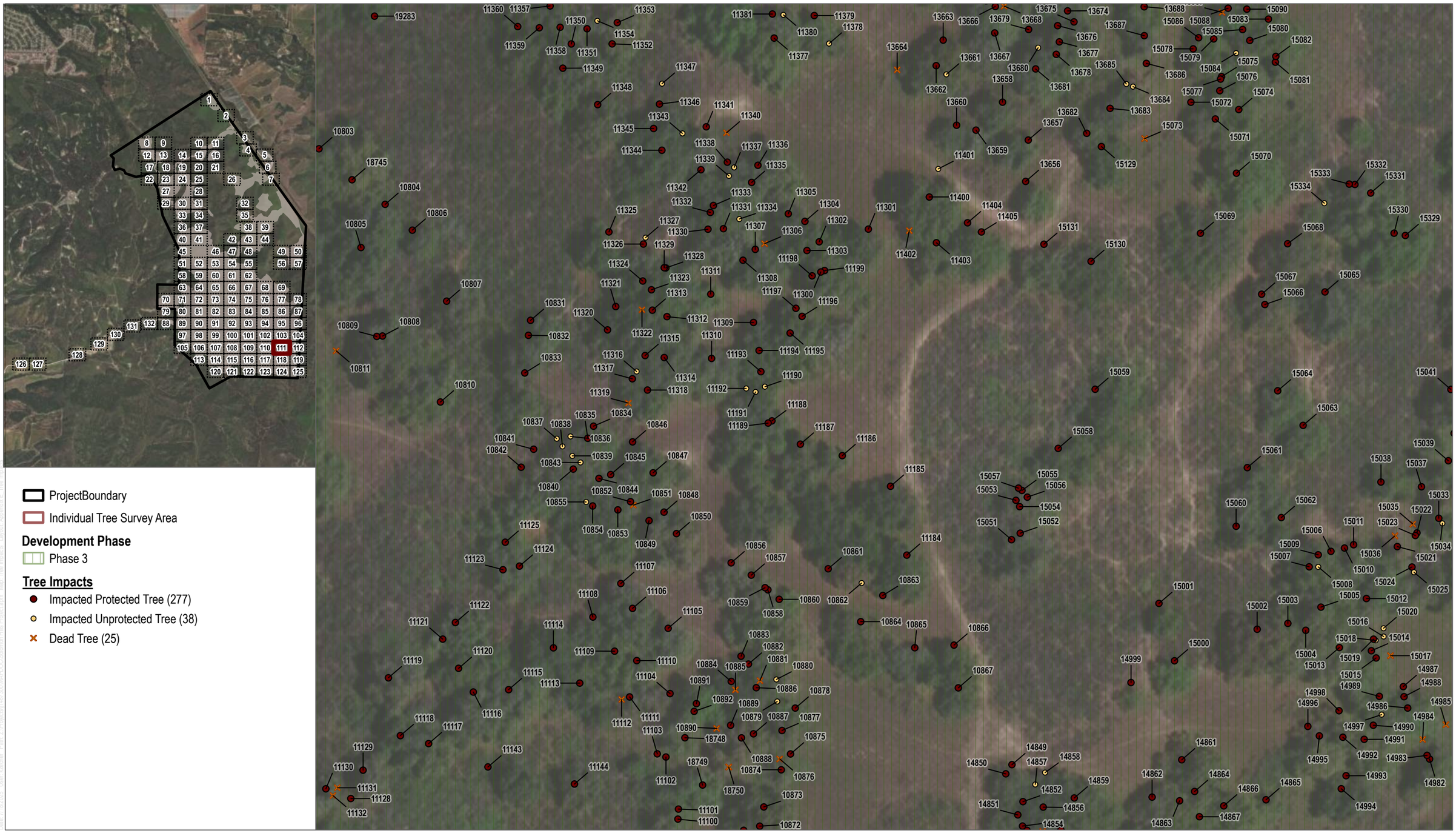
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 110 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 111 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 112 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 113 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 114 of 132

Solomon Hills Project

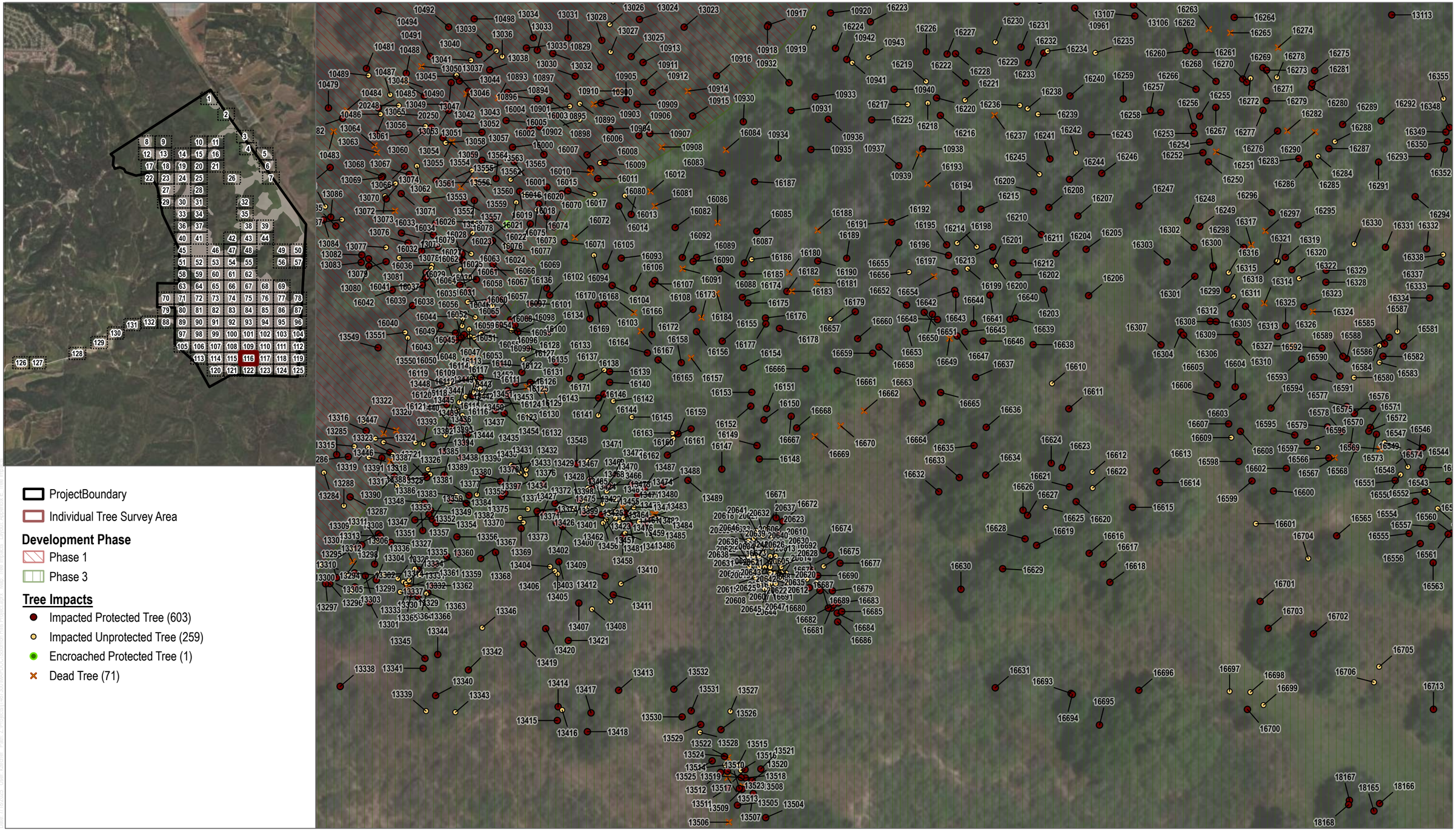
SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX E

Tree Impacts - Map 115 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 116 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 3

Tree Impacts

- Impacted Protected Tree (433)
- Impacted Unprotected Tree (163)
- Dead Tree (48)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 117 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 3

Tree Impacts

- Impacted Protected Tree (232)
- Impacted Unprotected Tree (19)
- Dead Tree (36)

SOURCE: Maxar 3/11/2022

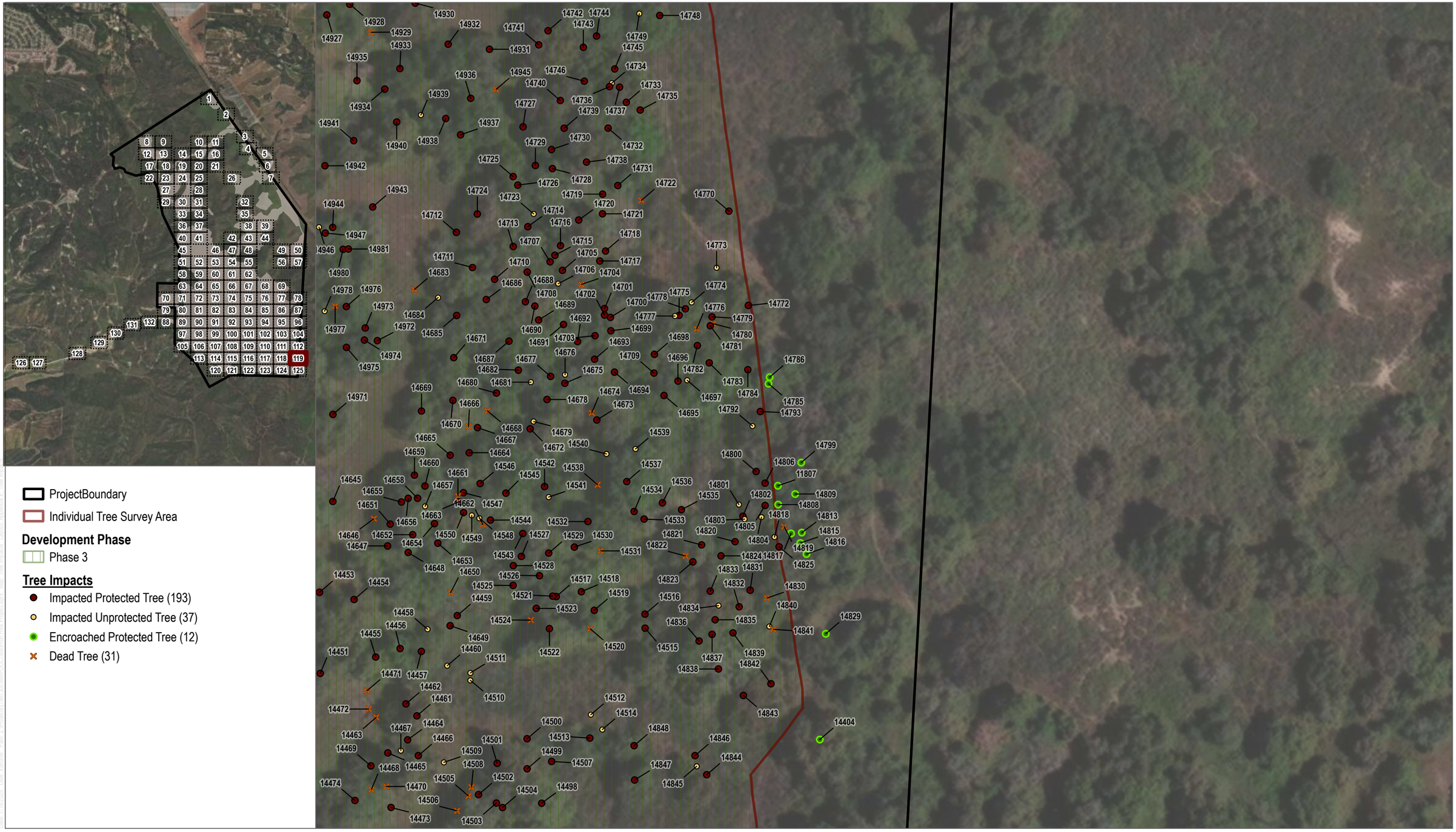
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 118 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 119 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 120 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

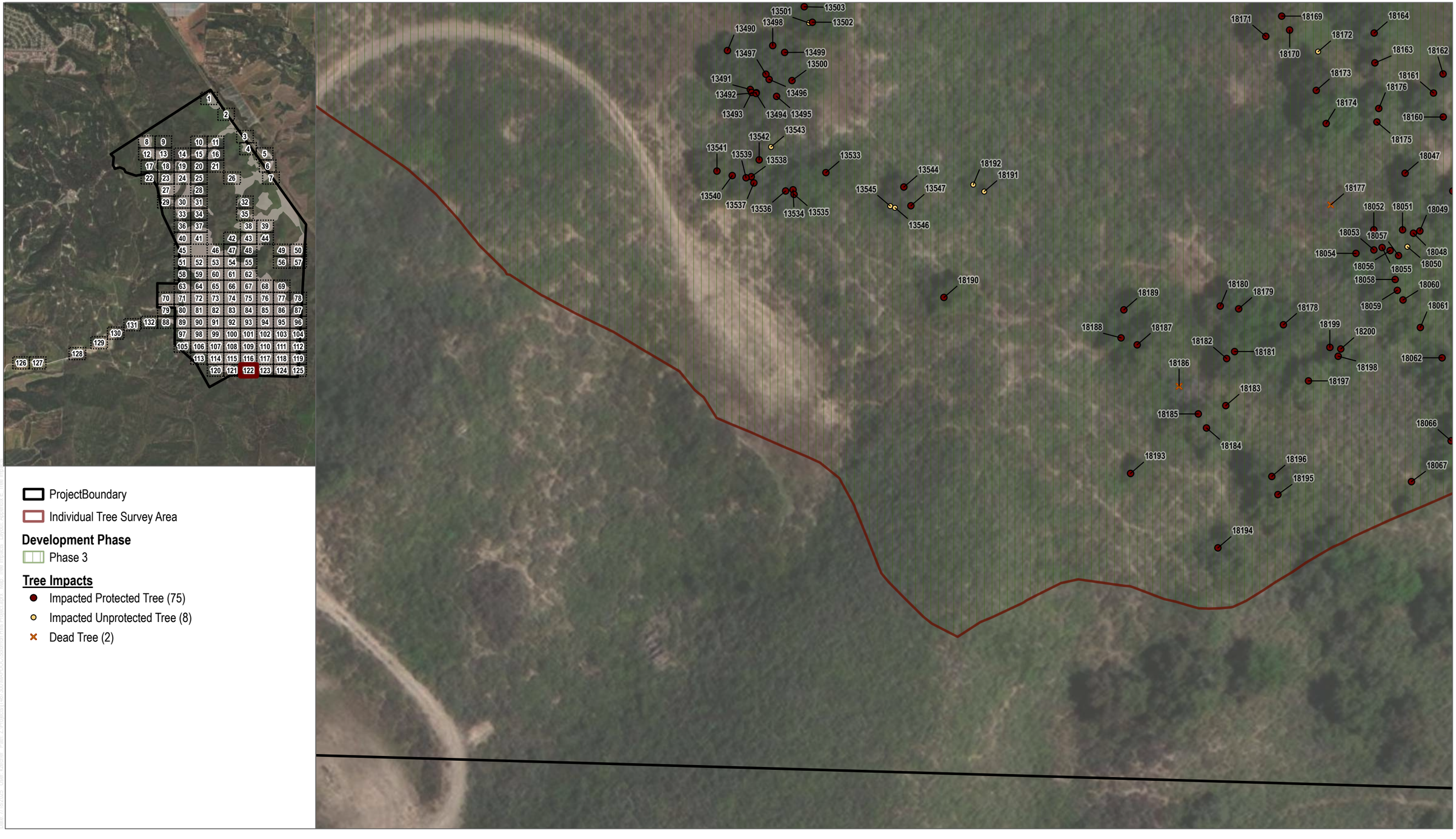
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 121 of 132

Solomon Hills Project



ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 3

Tree Impacts

- Impacted Protected Tree (75)
- Impacted Unprotected Tree (8)
- Dead Tree (2)

SOURCE: Maxar 3/11/2022

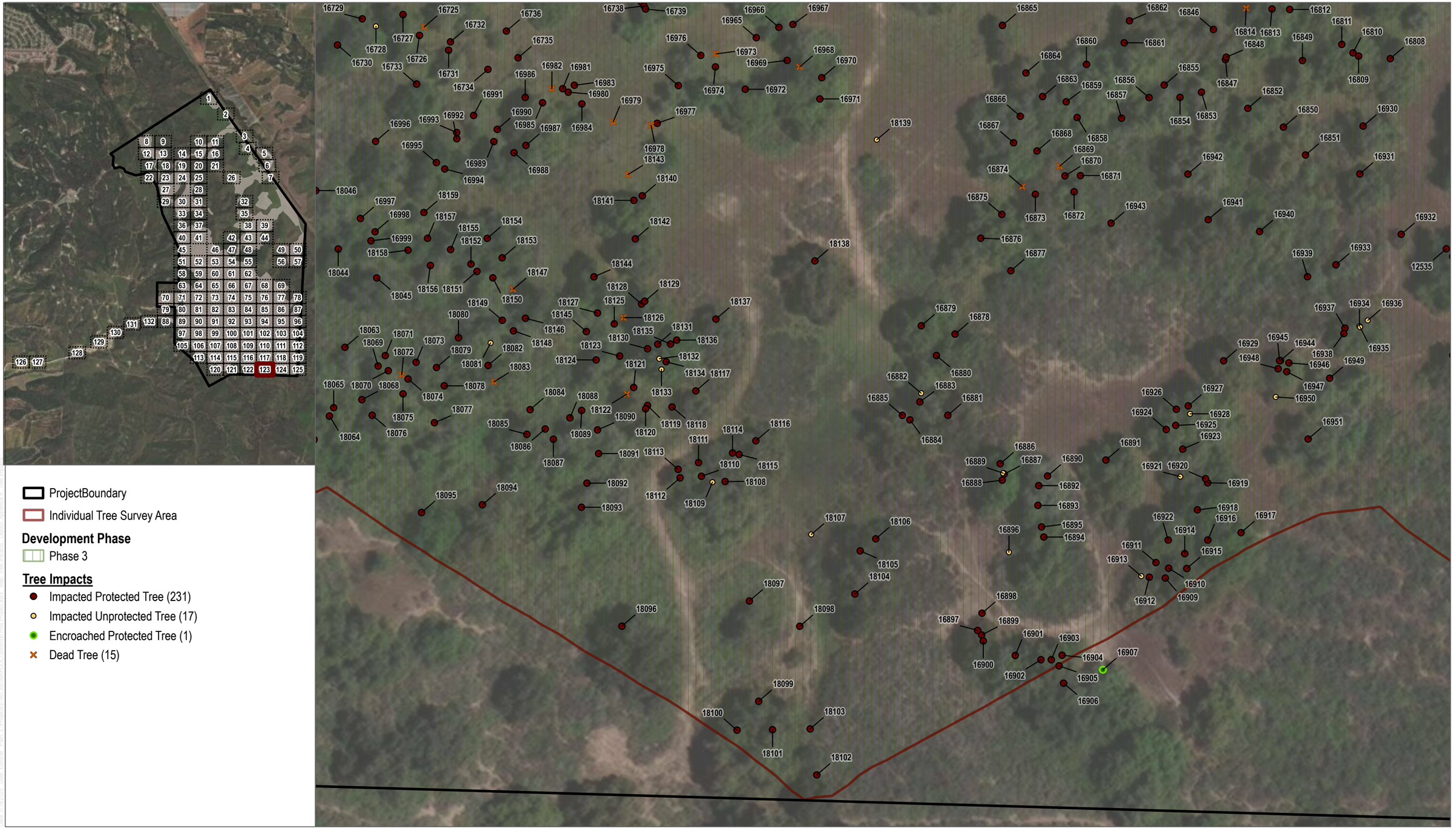
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 122 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

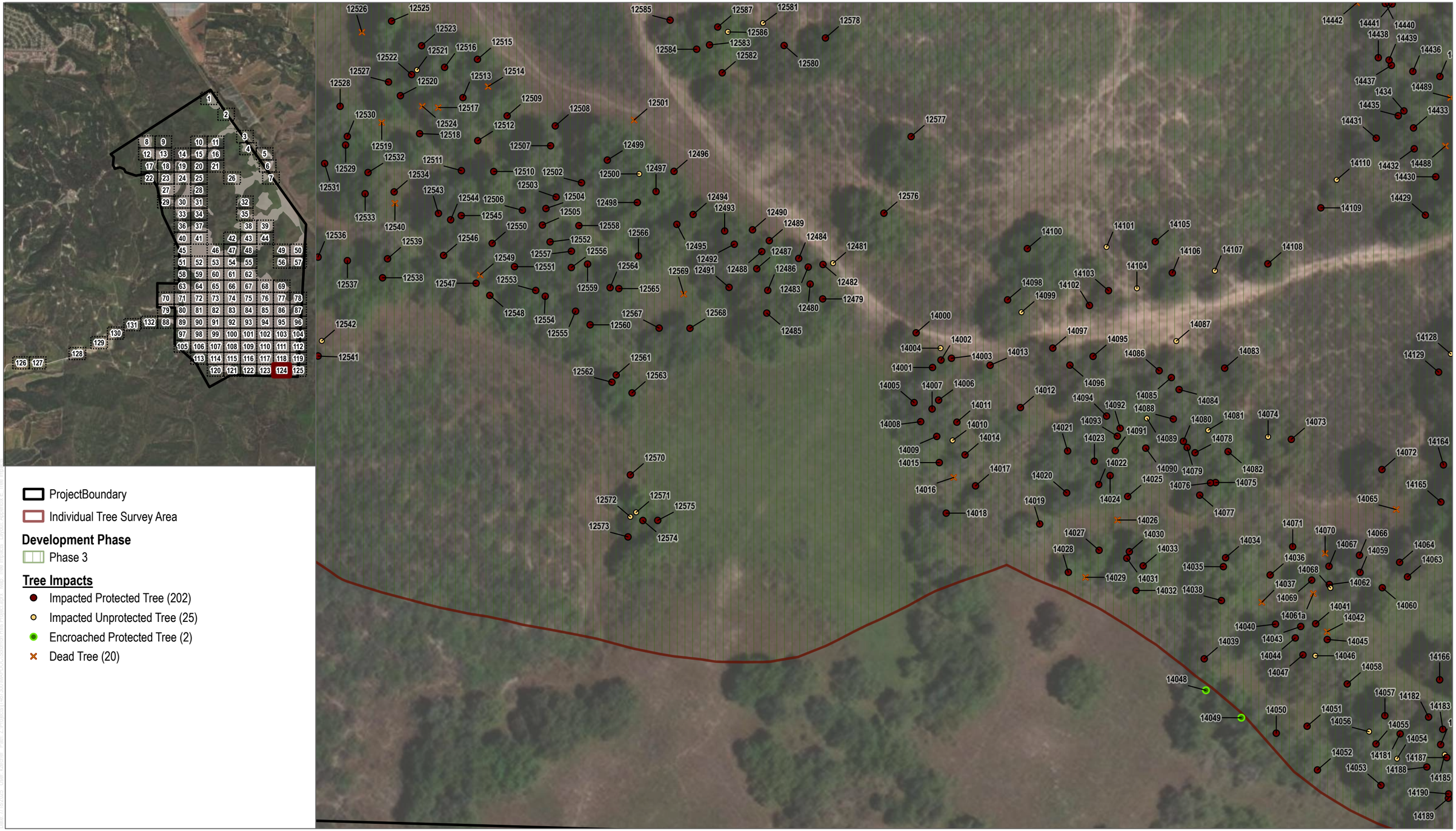
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 123 of 132

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 124 of 132

Solomon Hills Project

ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 3

Tree Impacts

- Impacted Protected Tree (212)
- Impacted Unprotected Tree (28)
- Encroached Protected Tree (16)
- Dead Tree (37)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 125 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

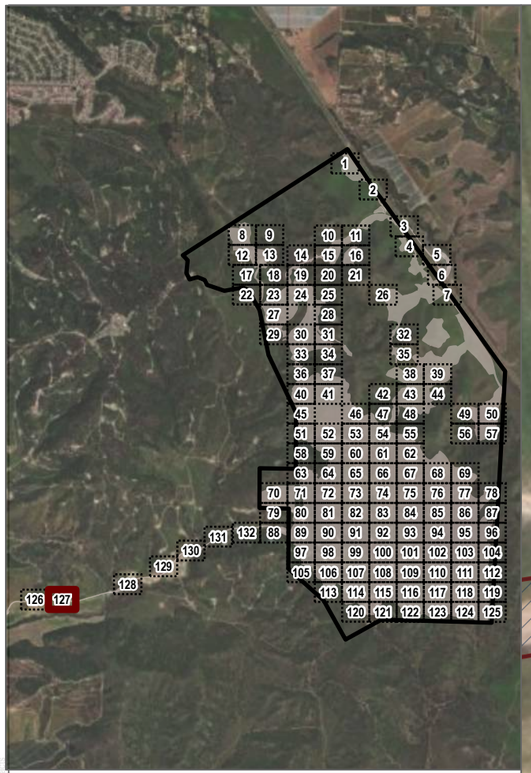
DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 126 of 132

Solomon Hills Project



ProjectBoundary

Individual Tree Survey Area

Development Phase

Phase 1d - Bicknell Road

Tree Impacts

Impacted Protected Tree (1)

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 127 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 128 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 129 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 130 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 30 60 Feet

APPENDIX E

Tree Impacts - Map 131 of 132

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

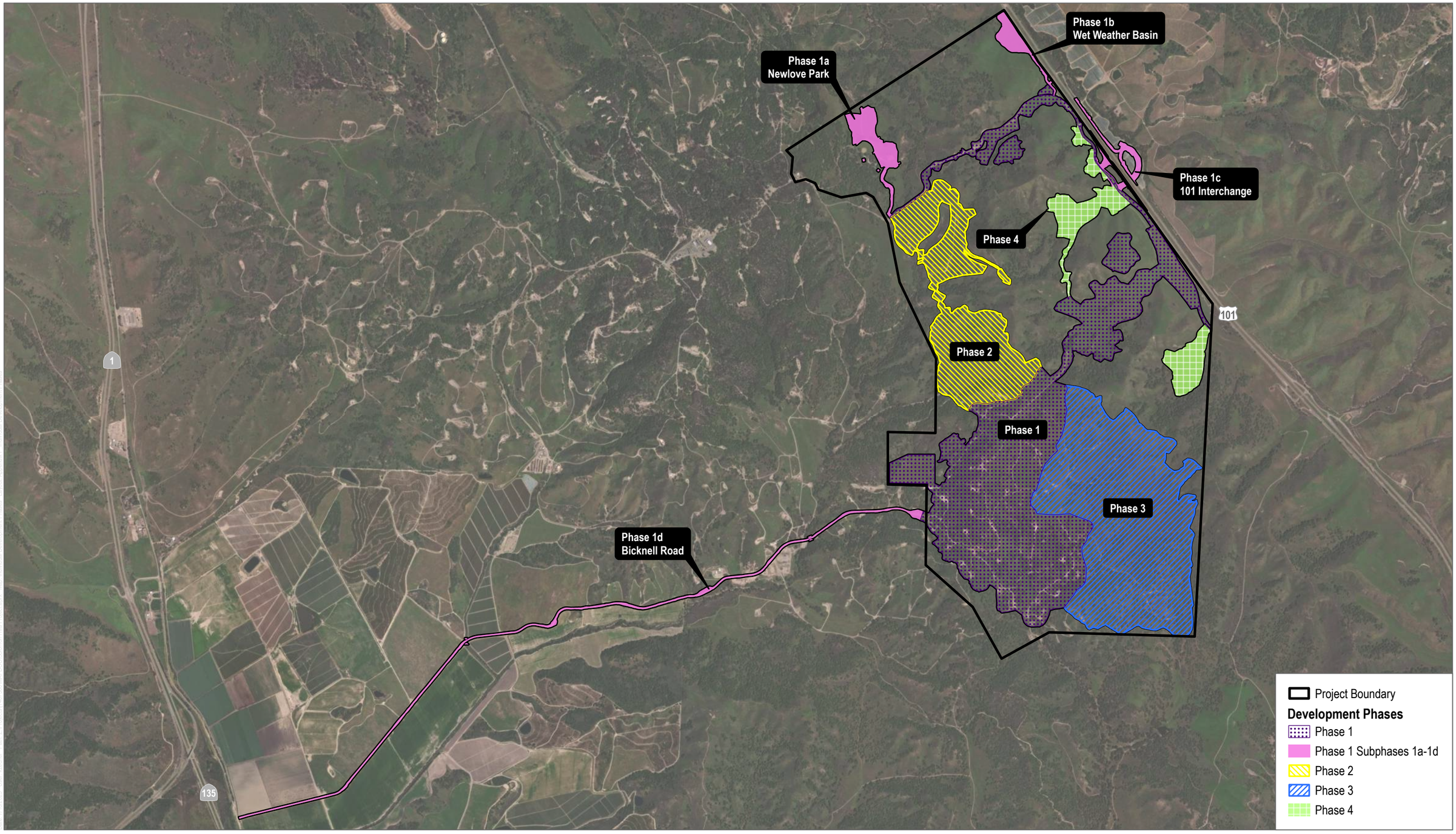
0 30 60 Feet

APPENDIX E

Tree Impacts - Map 132 of 132

Solomon Hills Project

Appendix F
Individual Development Phases



SOURCE: Maxar 3/11/2022

DUDEK

0 1,000 2,000 Feet

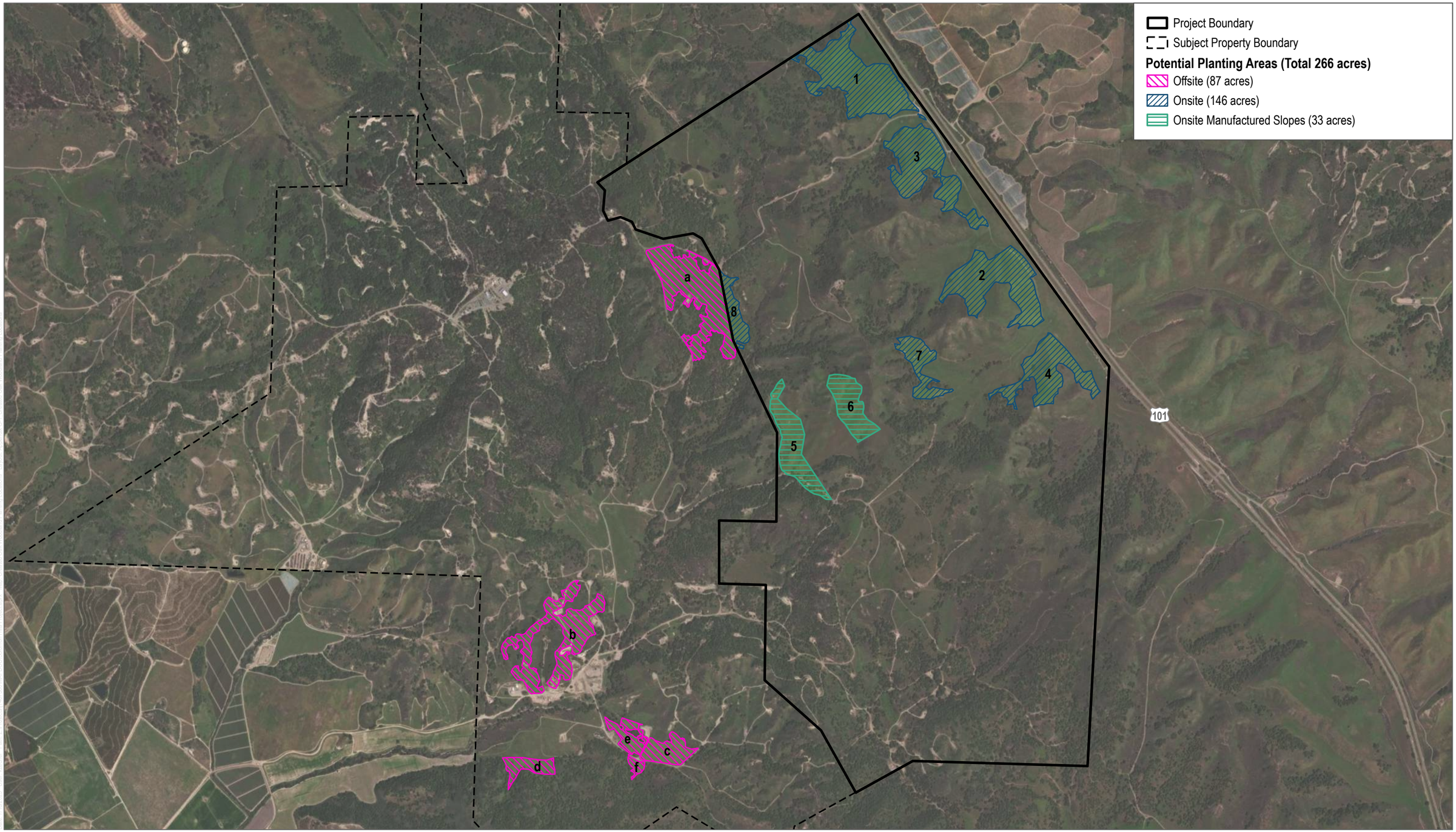
APPENDIX F

Individual Development Phases

Solomon Hills Project

Appendix G

Oak Tree Planting Area



SOURCE: Maxar 3/11/2022

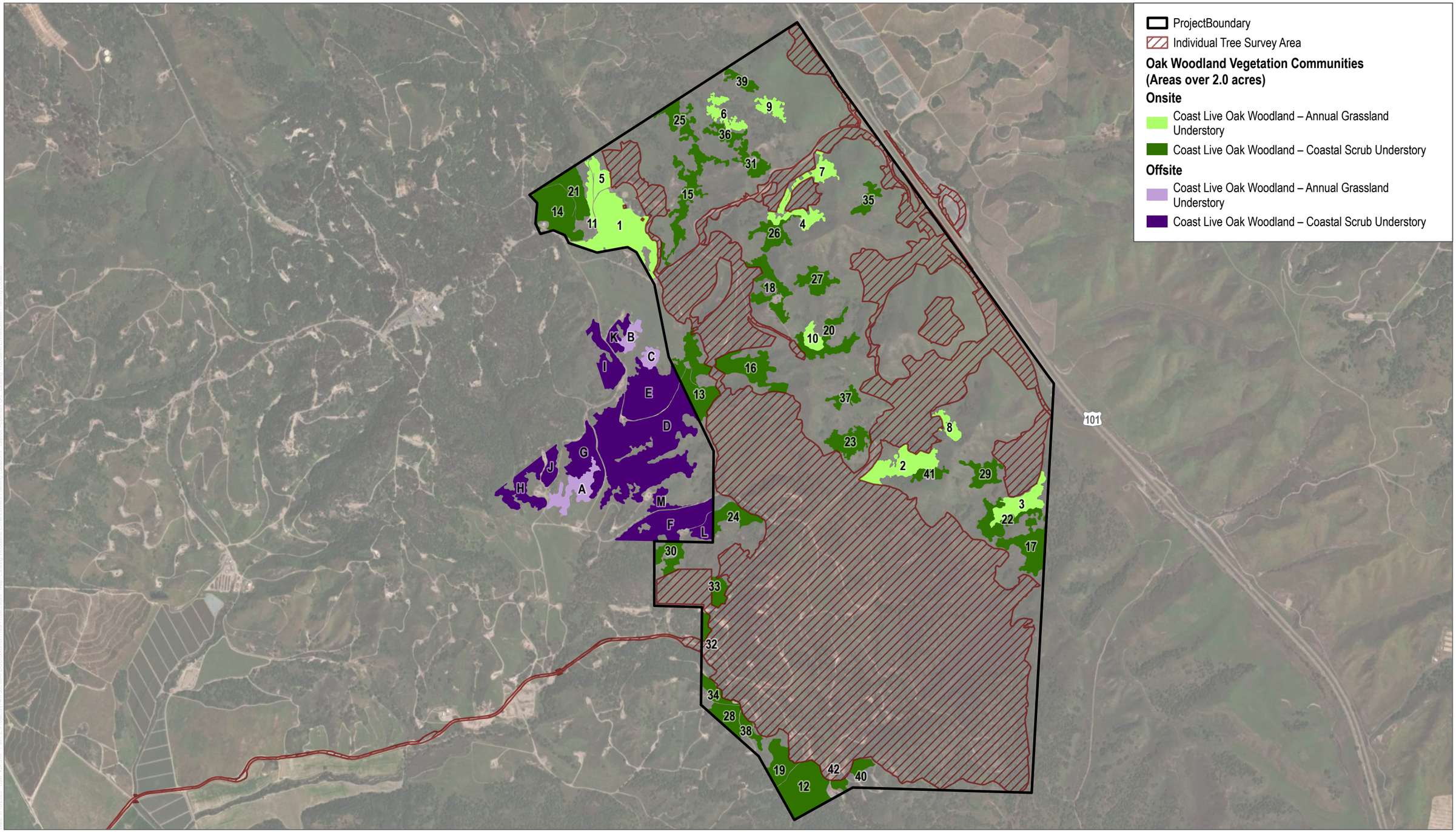
DUDEK

0 1,000 2,000 Feet

APPENDIX G-1

Created Oak Woodland Planting Locations

Solomon Hills Project



SOURCE: Maxar 3/11/2022

DUDEK

APPENDIX G-2

Existing Woodland Enhancement Planting Locations

Solomon Hills Project

Appendix H
Landscape Tree Plantings

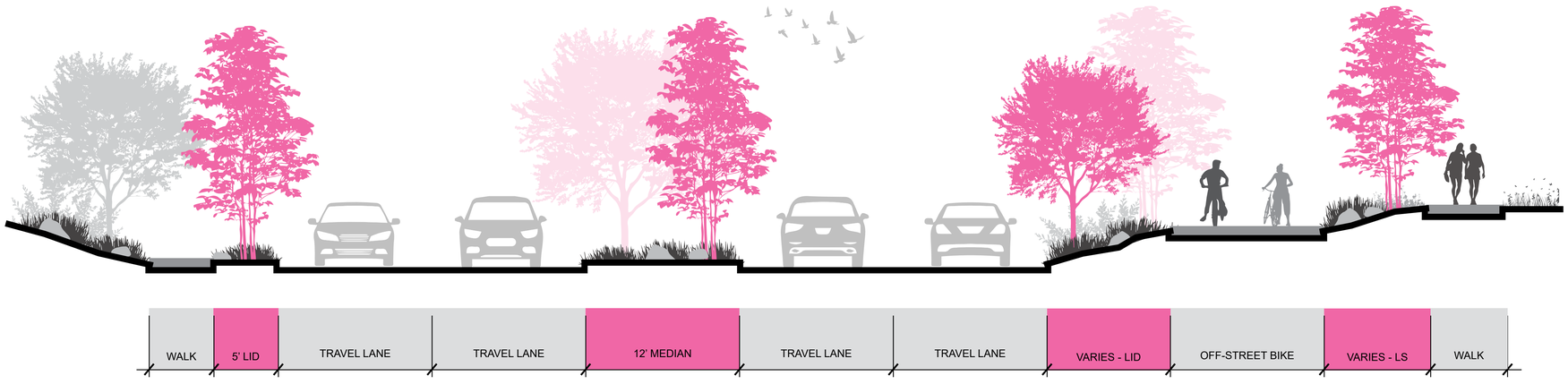
HIGHWAY 101

SOLOMON HILLS
ESTIMATED TREE QUANTITY

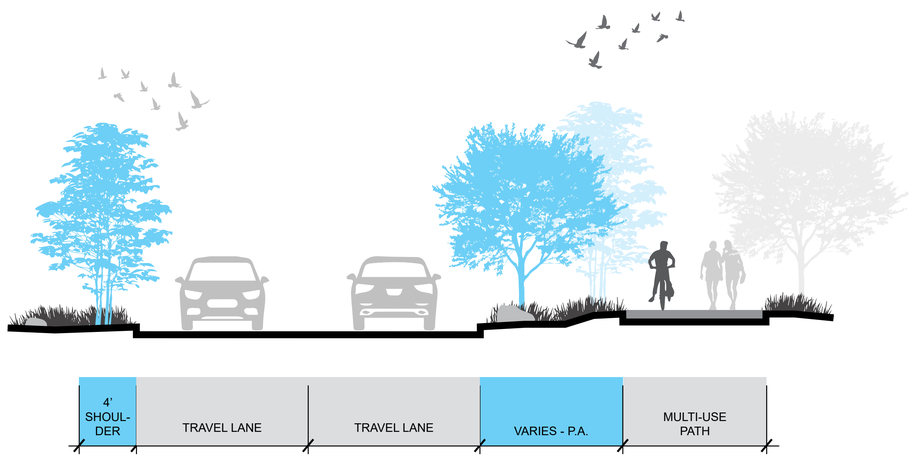
MAJOR ROADS	**4000**
Estimation of street trees every 30’ based on Orcutt Community Plan	
SOLOMON HILLS PARKWAY	1500
NORTHERN LOOP ROAD	1130
VILLAGE LOOP ROAD	1070
MEANDERING WALK	300
PARKS	**340**
(A) NEWLOVE PARK	70
(B) WELCOME HOME CENTER	65
(C) CENTRAL PARK	135
(D) FITNESS CENTER AND POOL	70

N

0’ 300’ 600’ 900’

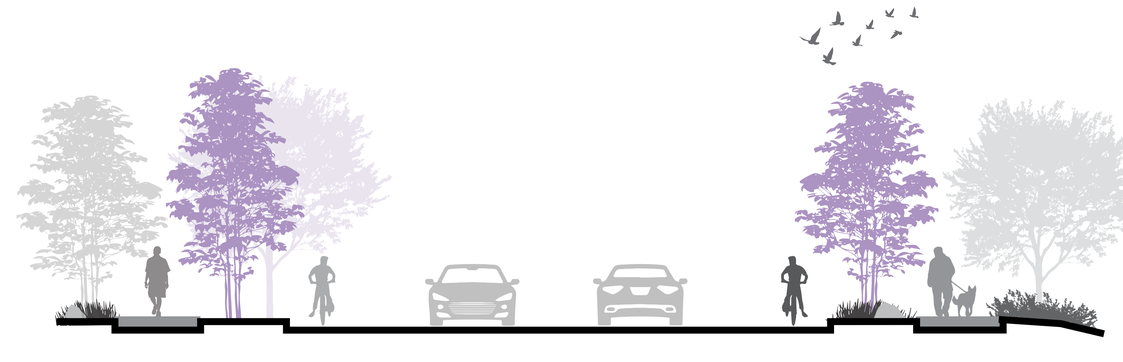


SOLOMON HILLS PARKWAY



NORTHERN LOOP ROAD

VILLAGE LOOP ROAD



MEANDERING WALK

0' 5' 10' 15'

Appendix I
Impact and Mitigation Table

Solomon Hills Oak Woodland Analysis (July 2025)

Phase	Resource	Quantity Impacted (Trees)	Quantity Encroached (Trees)	Quantity Preserved (Trees)	Regulatory Basis	Applicable Mitigation Ratio	Total Mitigation Required (Trees)	Total Mitigation Trees Requiring Survival after 5 Years (60% per County) (Trees)	Proposed Mitigation Component	Total Proposed Planting (Trees)	Total Propsed Landscape Plantings (Trees)	Total Proposed Nurture Trees	Total Proposed Mitigation Trees (Planting and Nurturing; does not include Landscape)	Total Proposed Mitigation Trees Requiring Survival after 5 Years (75% for Nurture and Oak Planting; 100% for Landscape Trees)	Total Preserved Protected Trees (Individual and Estimated)	Total Difference from County Requirements (Planting Only)	Total Proposed Mitigation (Planting + Nurturing + Preserved)	Total Difference from County Requirements after 5 years (Planting + Nurturing + Preservation)	Mitigation Component Description
SHSP Grading Phase 1	Protected Trees	7,735	185	0	County Oak Tree Ordinance / PRC 21083.4	10:01	77,350	46,410	On- and Off- site Planting / Landscape/ FMZ	35,528	2,363	7,735	43,263	34,810	0	11,600	34,810	11,600	Replanting with container stock at on- and off- site open space and within the landscape
SHSP Grading Phase 2	Protected Trees	1,076	47	0	County Oak Tree Ordinance / PRC 21083.4	10:01	10,760	6,456	On- and Off- site Planting / Landscape/ FMZ	4,942	329	1,076	6,018	4,842	0	1,614	4,842	1,614	Replanting with container stock at on- and off- site open space and within the landscape
SHSP Grading Phase 3	Protected Trees	5,228	52	0	County Oak Tree Ordinance / PRC 21083.4	10:01	52,280	31,368	On- and Off- site Planting / Landscape/ FMZ	24,013	1,597	5,228	29,241	23,528	0	7,840	23,528	7,840	Replanting with container stock at on- and off- site open space and within the landscape
SHSP Grading Phase 4	Protected Trees	76	24	0	County Oak Tree Ordinance / PRC 21083.4	10:01	760	456	On- and Off- site Planting / Landscape/ FMZ	349	23	76	425	342	0	114	342	114	Replanting with container stock at on- and off- site open space and within the landscape
Off-Site - Newlove Park Phase 1	Protected Trees	45	37	142	County Oak Tree Ordinance / PRC 21083.4	10:01	450	270	On- and Off- site Planting / Landscape/ FMZ	207	14	45	252	203	142	67	345	-75	Replanting with container stock at on- and off- site open space and within the landscape
Off-Site - Bicknell Road Phase 1	Protected Trees	40	41	63	County Oak Tree Ordinance / PRC 21083.4	10:01	400	240	On- and Off- site Planting / Landscape/ FMZ	184	12	40	224	180	63	60	243	-3	Replanting with container stock at on- and off- site open space and within the landscape
Off-site - Highway 101 Interchange Phase 1	Protected Trees	6	1	5	County Oak Tree Ordinance / PRC 21083.4	10:01	60	36	On- and Off- site Planting / Landscape/ FMZ	28	2	6	34	27	5	9	32	4	Replanting with container stock at on- and off- site open space and within the landscape
SHSP (Phases 1 through 4 - No Impact)	Protected Trees	0	0	624	County Oak Tree Ordinance / PRC 21083.4	10:01	0	0	Preserved Trees	0	0	0	0	0	624	0	624	-624	Preserved Trees Associated with Phase 1 through 4
SHSP Preserved Oak Woodlands	Estimated Protected Trees	0	0	16,829	County Oak Tree Ordinance / PRC 21083.4	10:01	0	0	Preserved Trees	0	0	0	0	0	16,829	0	16,829	-16,829	On-site estimated trees in preserved woodlands
Preserved Oak Woodlands (Outside SHSP - PCEC)	Estimated Protected Trees	0	0	8,481	County Oak Tree Ordinance / PRC 21083.4	10:01	0	0	Preserved Trees	0	0	0	0	0	8,481	0	8,481	-8,481	Off-site estimated trees in preserved woodlands
Total	**N/A**	**14,206**	**387**	**26,144**	**N/A**	**N/A**	**142,060**	**85,236**	N/A	**65,250**	**4,340**	**14,206**	**79,456**	63,933	**26,144**	**21,304**	**90,077**	**-4,841**	**Total proposed mitigation plan (Oak Tree Planting + Landscape Planting + Nurture Trees + Preserved Trees) results in 4,840 additional trees above the County required 85,236 (60% survival rate) trees.**

Note: "SHSP" Solomon Hills Specific Plan

Appendix J

Woodland Planting Quantities

On-Site Oak Woodland Creation Tree Planting Totals

Created Woodlands	Acreage	Number of Trees Planted
Oak Woodland 1	40	6,010
Oak Woodland 2	34	5,180
Oak Woodland 3	30	4,560
Oak Woodland 4	23	3,530
Oak Woodland 7	11	1,620
Oak Woodland 8	8	1,146
Grand Total Preserved and Created Oak Woodlands	**146**	**22,046**

Manufactured Slopes and Fuel Modification Zones Tree Planting Totals

Manufactured Slope Planting Area	Acreage	Number of Trees Planted
Oak Woodland A	19	1,130
Oak Woodland B	14	850
Grand Total Preserved and Created Oak Woodlands	**33**	**1,980**

On-Site Oak Woodland Enhancement Tree Planting Totals

Created Woodlands	Acreage	Number of Trees Planted
Oak Woodland 1	24.5	1838
Oak Woodland 2	13.3	998
Oak Woodland 3	7.9	593
Oak Woodland 4	6.1	458
Oak Woodland 5	4.4	330
Oak Woodland 6	4.3	320
Oak Woodland 7	4.2	315
Oak Woodland 8	3.4	255
Oak Woodland 9	3.3	248
Oak Woodland 10	2.9	218
Oak Woodland 11	2.4	180
Oak Woodland 12	16.2	1215
Oak Woodland 13	13.7	1028
Oak Woodland 14	13.7	1028
Oak Woodland 15	11.9	893
Oak Woodland 16	11.0	825
Oak Woodland 17	10.1	758
Oak Woodland 18	8.3	620
Oak Woodland 19	8.2	615
Oak Woodland 20	7.3	548
Oak Woodland 21	7.0	525
Oak Woodland 22	6.8	510
Oak Woodland 23	6.7	502

On-Site Oak Woodland Enhancement Tree Planting Totals

Created Woodlands	Acreage	Number of Trees Planted
Oak Woodland 24	5.6	420
Oak Woodland 25	5.6	420
Oak Woodland 26	5.4	405
Oak Woodland 27	5.4	405
Oak Woodland 28	5.4	405
Oak Woodland 29	5.2	390
Oak Woodland 30	4.7	350
Oak Woodland 31	4.6	345
Oak Woodland 32	3.7	278
Oak Woodland 33	3.6	270
Oak Woodland 34	3.6	270
Oak Woodland 35	3.3	248
Oak Woodland 36	3.3	245
Oak Woodland 37	2.7	200
Oak Woodland 38	2.6	195
Oak Woodland 39	2.6	194
Oak Woodland 40	2.4	180
Oak Woodland 41	2.4	180
Oak Woodland 42	2.3	170
Grand Total	271.8	20,384

Off-Site Oak Woodland Creation Tree Planting Totals

Created Woodlands	Acreage	Number of Trees Planted
Oak Woodland a	36	4,335
Oak Woodland b	29	3,475
Oak Woodland c	9	1,065
Oak Woodland d	6	746
Oak Woodland e	6	716
Oak Woodland f	2	190
Grand Total Preserved and Created Oak Woodlands	87	10,527

Off-Site Oak Woodland Enhancement Tree Planting Totals

Manufactured Slope Planting Area	Acreage	Number of Trees Planted
Oak Woodland A	8.1	608
Oak Woodland B	3.0	225
Oak Woodland C	2.4	180
Oak Woodland D	51.6	3870
Oak Woodland E	17.6	1320
Oak Woodland F	15.3	1148

Off-Site Oak Woodland Enhancement Tree Planting Totals

Manufactured Slope Planting Area	Acreage	Number of Trees Planted
Oak Woodland G	11.0	825
Oak Woodland H	8.4	630
Oak Woodland I	7.9	593
Oak Woodland J	3.4	255
Oak Woodland K	3.3	248
Oak Woodland L	2.9	218
Oak Woodland M	2.6	195
Grand Total	**137.5**	**10,313**

INTENTIONALLY LEFT BLANK

Appendix K

Tree Protection Measures

Tree Protection Measures

The following tree protection measures are provided as general guidelines for tree protection from construction impacts. The measures presented should be monitored by arborists and enforced by contractors and developers for maximum benefit to the trees.

Tree Protection Measures Prior to Construction

Prior to any construction activity (drainage, demolition, material removal or delivery), protected trees with crowns that fall within 30 feet of construction activity shall be protected by fencing and signage. All contractors shall be made aware of the tree protection measures. A project arborist shall be assigned to monitor tree health and construction activity near retained trees on site. The project arborist shall be an International Society of Arboriculture (ISA) Certified Arborist.

Fencing. A 6-foot high, chain link fence with tree protection signs shall be erected around all trees (or tree groups) with canopies that fall within 30 feet of construction activity. The protective fence should be installed at a distance from the trunk that is equal to the dripline radius plus 5 feet (protected tree zone). For any trees that would be encroached upon by construction activities, fencing shall be placed as far away from trunk of the tree as possible while still allowing the required construction activities to proceed. This fencing will delineate the tree protection zone and prevent unwanted activity in and around the trees in order to reduce soil compaction in the root zones of the trees and other damage from heavy equipment. Fences are to be mounted on two-inch diameter galvanized iron posts, driven into the ground to a depth of at least 2-feet at no more than 10-foot spacing. In areas where fencing is located on paving or concrete that will not be demolished, then the posts may be supported by an appropriate grade level concrete base. Tree protection signs should be attached to every fourth post. The contractor shall maintain the fence to keep it upright, taut, and aligned at all times. Fencing shall be removed only after all construction activities are complete.

Pre-Construction Meeting. A pre-construction meeting shall be held between all contractors and the arborist. The arborist will instruct the contractors on tree protection practices and answer any questions. All equipment operators and spotters, assistants, or those directing operators from the ground, shall provide written acknowledgement of their receiving tree protection training. This training shall include information on the location and marking of protected trees, the necessity of preventing damage, and the discussion of work practices that will accomplish such.

Protection and Maintenance During Construction

Once construction activities have begun, the following measures shall be adhered to:

Avoidance: Signs, ropes, cables, or any other items shall not be attached to any tree.

Equipment Operation and Storage. Operating heavy machinery around the root zones of trees will increase soil compaction, which decreases soil aeration and subsequently reduces water penetration in the soil. All heavy equipment and vehicles shall stay out of the fenced tree protection zone, unless where specifically approved in writing by the City Arborist and under the supervision of an ISA Certified Arborist

Storage and Disposal. Do not store or discard any supply or material, including paint, lumber, concrete overflow, etc. within the fenced tree protection zone. Remove all foreign debris within the fenced tree protection zone; it is important

to leave the duff, mulch, chips, and leaves around the retained trees for water retention and nutrients. Avoid draining or leakage of equipment fluids near retained trees. Fluids such as: gasoline, diesel, oils, hydraulics, brake and transmission fluids, paint, paint thinners, and glycol (anti-freeze) should be disposed of properly. Keep equipment parked outside of the fenced tree protection zone of retained trees to avoid the possibility of leakage of equipment fluids into the soil. The effect of toxic equipment fluids on the retained trees could lead to decline and death.

Moving Construction Materials. Moving Construction Materials: Care will be taken when moving equipment or supplies near the trees, especially overhead. Avoid damaging the tree(s) when transporting or moving construction materials and working around retained trees (even outside of the fenced tree protection zone). Above ground tree parts that could be damaged (e.g., low limbs, trunks) should be flagged with red ribbon. If contact with the tree crown is unavoidable, prune the conflicting branch(es) using ISA or ANSI A300 standards.

Grade Changes. Grade changes, including adding fill, are not permitted within the tree protection zone, without special written authorization and under supervision by a Certified Arborist. Lowering the grade within this area will necessitate cutting main support and feeder roots, jeopardizing the health and structural integrity of the tree(s). Adding soil, even temporarily, on top of the existing grade will compact the soil further, and decrease both water and air availability to the trees' roots.

Root Pruning. Except where specifically approved in writing, all trenching shall be outside of the fenced tree protection zone. Roots primarily extend in a horizontal direction, forming a support base to the tree similar to the base of a wineglass. Where trenching is necessary in areas that contain tree roots, prune the roots using a Dosko root pruner or equivalent. All cuts shall be clean and sharp, to minimize ripping, tearing, and fracturing the root system. The trench shall be made no deeper than necessary.

Trenching. Unless a Tree Permit has been issued for trenching activity within the fenced tree protection zone, all trenching shall be outside of the fenced tree protection zone. Roots primarily extend in a horizontal direction forming a support base to the tree similar to the base of a wineglass. Where trenching is necessary in areas that contain tree roots, prune the roots using a Dosko root pruner or equivalent. All cuts should be clean and sharp, to minimize ripping, tearing, and fracturing of the root system. The trench should be made no deeper than necessary.

Irrigation. Trees that have been substantially root pruned (30% or more of their root zone) will require irrigation for the first twelve months. The first irrigation should be within 48 hours of root pruning. They should be deep watered every two to four weeks during the summer and once a month during the winter (adjust accordingly with rainfall). One irrigation cycle should thoroughly soak the root zones of the trees to a depth of 3 feet. The soil should dry out between watering; avoid keeping a consistently wet soil. Designate one person to be responsible for irrigating (deep watering) the trees. Check soil moisture with a soil probe before irrigating. Irrigation is best accomplished by installing a temporary above ground micro-spray system that will distribute water slowly (to avoid runoff) and evenly throughout the fenced tree protection zone ***but never soaking the area located within 6- feet of the tree trunk***.

Pruning. Do not prune any of the trees until all construction is completed. This will help protect the tree canopies from damage. All pruning shall be completed under the direction of an ISA Certified Arborist and using ISA guidelines. Only dead wood shall be removed from tree canopies.

Washing. Periodic washing of the foliage is recommended during construction but no more than once every two weeks. Washing should include the upper and lower leaf surfaces and the tree bark. This should continue beyond the construction period at a less frequent rate with a high-powered hose only in the early morning hours. Washing will help control dirt/dust buildup that can lead to mite and insect infestations.

Inspection. An ISA Certified Arborist shall inspect the trees on at least a monthly basis for the duration of construction activity. A summary report documenting observations and management recommendations shall be submitted to the owner following each inspection. Photographs of representative trees are to be included in each report.

Maintenance After Construction

Once construction is complete the tree protection fencing may be removed and the following measures performed to sustain and enhance the vigor of the preserved trees.

Mulch. Provide a 4-inch mulch layer of mulch under the canopy of trees. Mulch shall be clean and organic and provide long-term soil conditioning, soil moisture retention, and soil temperature control.

Pruning. Pruning should only be done to maintain clearance and remove broken, dead or diseased branches. Pruning shall only take place following a recommendation by an ISA Certified Arborist and performed under the supervision of an ISA Certified Arborist. No more than 15% of the canopy shall be removed at any one time. All pruning shall conform to ISA or ANSI A300 standards.

Watering. Retained trees on site shall be watered as they were prior to the commencement of construction activity. Supplemental irrigation may be necessary for twelve months following substantial root pruning.

Watering Adjacent Plant Material. All plants near the trees shall be compatible with water requirements of said trees. Watering regime included in the site's landscape plan shall be developed with consideration for the water needs of retained trees.

Spraying. If the trees are maintained in a healthy state, regular spraying for insect or disease control should not be necessary. If a problem does develop, an ISA Certified Arborist should be consulted; the trees may require application of insecticides to prevent the intrusion of bark-boring beetles and other invading pests. All chemical spraying should be performed by a licensed applicator under the direction of a licensed pest control advisor.

Inspection. All trees within 30 feet of construction activity shall be monitored by an ISA Certified Arborist for the first two years after construction completion. An annual monitoring report shall be submitted to the City Arborist. Each report shall summarize the inspection efforts, document observations and management actions taken, include photographs of each tree, and compare postconstruction tree conditions with the original, pre-construction baseline condition. If any retained trees die within this inspection period, they shall be replaced at a ratio approved by the City.

INTENTIONALLY LEFT BLANK

SOLOMON HILLS

SANTA BARBARA COUNTY, CA

WET WEATHER STORAGE BASIN
CONDITIONAL USE PERMIT
BIOLOGICAL RESOURCES ASSESSMENT

AUGUST 28, 2025

Prepared for:

SOLSTRA COMMUNITIES CALIFORNIA, LLC

PREPARED BY:

David Wolff Environmental, LLC

TABLE OF CONTENTS

1.0 EXECUTIVE SUMMARY 1
2.0 INTRODUCTION, PROJECT DESCRIPTION, AND PURPOSE 2
3.0 EXISTING CONDITIONS 4
3.1 ENVIRONMENTAL SETTING 4
3.2 SOILS TYPES 4
3.3 REGULATORY SETTING 5
4.0 METHODS 8
5.0 RESULTS 9
5.1 HABITAT TYPES AND PLANT COMMUNITIES 9
5.2 WILDLIFE 11
5.3 WATERS OF THE U.S., WETLANDS, AND WATERS OF THE STATE 11
5.4 SPECIAL-STATUS SPECIES AND NATURAL COMMUNITIES OF SPECIAL CONCERN 11
5.4.1 SPECIAL-STATUS BOTANICAL RESOURCES 12
5.4.2 SPECIAL-STATUS WILDLIFE 13
6.0 IMPACT ASSESSMENT AND RECOMMENDED MITIGATION MEASURES 17
6.1 SUFFICIENCY OF BIOLOGICAL DATA 17
6.2 THRESHOLDS OF SIGNIFICANCE 17
6.3 IMPACT ASSESSMENT 20
6.4 RECOMMENDED MITIGATION MEASURES 23
7.0 CONCLUSIONS 26
8.0 REFERENCES 26

REPORT TABLES

TABLE 1 – PROPOSED BASIN PROJECT AREA PLANT COMMUNITY IMPACTS 22

APPENDIX A – FIGURES

FIGURE 1: REGIONAL USGS QUAD LOCATION MAP
FIGURE 2: VICINITY LOCATION AERIAL MAP
FIGURE 3A: CONDITIONAL USE PERMIT OVERVIEW MAP
FIGURE 3B: CONDITIONAL USE PERMIT AERIAL OVERVIEW MAP
FIGURE 4: SOILS & TOPOGRAPHY MAP
FIGURE 5: HABITAT MAP
FIGURE 6: CNDDB PLANTS OCCURRENCE MAP
FIGURE 7: CNDDB WILDLIFE OCCURRENCE MAP
FIGURE 8: CALIFORNIA TIGER SALAMANDER OCCURRENCE AND MITIGATION MAP
FIGURE 9: REPRESENTATIVE PHOTOGRAPHS

APPENDIX B – TABLES

TABLE B-1: PLANT SPECIES OBSERVED
TABLE B-2: CNDDB SPECIAL-STATUS SPECIES OCCURRENCES

SOLOMON HILLS – SOLSTRA COMMUNITIES CA, LLC
WET WEATHER STORAGE BASIN CONDITIONAL USE PERMIT
BIOLOGICAL RESOURCES ASSESSMENT

1.0 EXECUTIVE SUMMARY

Solstra Communities California, LLC (Solstra) proposes the Wet Weather Storage Basin improvements as an offsite Conditional Use Permit (CUP) on approximately 7.5 acres for a basin and 24 acres of spray fields on land owned by Solstra, located west of Highway 101 and just south of the town of Orcutt within the Orcutt Community Plan boundary. See Figure 1 and Figure 2.

The proposed CUP includes a basin footprint including a perimeter access road of approximately 7.5 acres with a depth of 20 feet, and 24 acres of spray fields (basin CUP site). An access road will be constructed from the entrance of Orcutt Hills Road off Highway 101. The basin will provide 39.5 acre-feet of recycled water storage during periods of wet weather when recycled water demand is low.

David Wolff Environmental (DWE) conducted the review of available background data and conducted biological and botanical resources field surveys on April 22, 2025 and July 15, 2025, during the peak expression and growth of the onsite flora. The survey focused on identifying plant communities, mapping habitat types, detecting special-status plants and wildlife if observed. The purpose of the field surveys and this biological resources assessment is to document existing conditions of the proposed basin CUP area, determine the suitability and presence/absence of rare, threatened, or endangered plants or wildlife (special-status species), wetlands/waters of the U.S./State, and to evaluate the potential for any direct or indirect significant impacts on biological resources, or adverse effects on any special-status species.

This basin CUP biological resources assessment establishes and describes existing conditions of the basin and spray fields sites that currently supports mostly non-native grassland habitat with small edges of coast live oak woodland and a narrow band of coastal scrub habitat. The basin and spray fields are amongst the greater expanse habitat mosaic of grasslands, scrublands, maritime chaparral, and oak woodlands.

The search and review of the California Natural Diversity Database revealed recorded occurrences of 13 special-status plants, 11 special-status wildlife species, and three natural communities of special concern in the region of the project area. No rare plants or natural communities of special concern were observed in the basin CUP site. The CUP area is within the 1.3-mile upland dispersal potential for the California tiger salamander, and low suitability/potential for the coast horned lizard, northern California legless lizard and American badger. No other rare, threatened or endangered species are expected to occur.

In accordance with the Santa Barbara County Thresholds of Significance, should they occur implementation of the proposed project would result in impacts from basin construction and operation on special-status wildlife species California tiger salamander, coast horned lizard, northern legless lizard, American badger, and nesting birds. No substantial habitat loss is associated with the basin project that would remain mostly as undeveloped grassland and seasonally ponded land. Mitigation measures are provided to avoid and minimize potentially significant impacts on wildlife resources to a less than significant level. No impacts on special-status plant species would result from the basin CUP as none occur within the basin CUP site. Based on the findings described in this basin CUP biological resources assessment establishing the existing conditions of biological resources within the basin CUP area, identification of biological resources impacts, and incorporation of the recommended mitigation measures, implementation of the proposed project would avoid and minimize impacts on biological resources to a less than significant level.

2.0 INTRODUCTION, PROJECT DESCRIPTION, AND PURPOSE

The Solstra Solomon Hills Project (Project) proposes to create Santa Barbara County's first new community that will result in a sustainable, resilient, and healthy environment for its residents. The Project establishes a holistic framework for Smart Growth with a redevelopment of private lands historically used for grazing and oil and gas production. The Project Specific Plan includes the design and implementation of a central village closely surrounded by several neighborhoods, office and commercial space, a TK-8 school, fire/sheriff station, parks, open space, and public trails to allow walking and biking as an easy alternative to vehicle transport.

The proposed Project Specific Plan allows for a balance of land uses primarily serving working families allowing 4,000 single and multifamily residential units, 650,000 square feet of commercial retail and office use and space, 25.5-acres of public and institutional uses and space, and 1,023 acres of recreational and open space uses. Critical infrastructure includes water supply and a water reclamation facility, interchange improvements along Highway 101, additional secondary access along Hwy 101 and Hwy 135 and several active and passive parks and public trails. Public benefits include developer sponsored affordable housing near commercial and transportation access points, utility and access improvements that minimize traffic impacts to neighboring properties, new public trail access into the Orcutt Hills, recreational improvements and public access to the Newlove Park Picnic Grounds, the preservation of open space ridgelines and valleys for habitat protection, and the abandonment and remediation of all oilfield features and operations within the Specific Plan. The Project is designed to be built in four (4) buildout phases over a fourteen-year period for the orderly delivery of the Project. Phased grading, access, utility, horizontal and public improvements are scheduled ahead of and to align with the same buildout phases.

Solstra Communities California, LLC (Solstra) proposes the Wet Weather Storage Basin improvements as an offsite Conditional Use Permit (basin CUP) on approximately 7.5 acre basin and 24 acres of spray fields on land owned by Solstra, located west of Highway 101 and just south of the town of Orcutt and within the Orcutt Community Plan boundary. (see Figure 3). The basin CUP area currently supports mostly non-native grassland habitat with small edges of oak woodland and coastal scrub habitats as described in Section 5 below.

The basin will provide 39.5 acre-feet of recycled water storage during periods of wet weather when recycled water demand is low. The proposed basin has a footprint, including a perimeter access road of approximately 7.5 acres and a maximum depth of 20 feet. As the water in the basin will be used for irrigation purposes, the basin will include a geosynthetic liner.

Construction of this basin is projected to commence when 80% of buildout wastewater flow is achieved (i.e. approximately 0.42 mgd); in the assumed 14-year buildout timeline, construction of the basin would start in year nine. The basin may be constructed over two or three phases to match the storage volume requirements over time. Assuming construction over three phases, each adding just over 13 ac-ft of capacity, a first phase would be completed by end of year nine, a second phase would be completed by end of year ten, and the third phase would be completed by end of year twelve.

Water will be delivered to the basin via an extension of the recycled water distribution system. Recycled water will be temporarily held in the basin until irrigation demand increases in the Solomon Hills development recycled water use areas and spray fields. A recycled water pump station will be installed immediately adjacent to the basin with a triplex pumping system capable of delivering 800 gallons per minute back to the recycled water distribution system serving the Solomon Hills development and Newlove Park. The wet well of the pump station will be hydraulically connected to the lined basin via a buried pipe and intake system and will have a depth of approximately 20 feet. The footprint of the pump station is approximately 1,000 square feet with access provided via the storage basin perimeter access road.

A 24-acre spray field will be designated west of and adjacent to this effluent storage basin. Water held in Effluent Storage Basin No.3 will be sent either to the adjacent spray field or returned to the recycled water distribution system for irrigation in other recycled water use areas. The spray field will consist of a piped sprinkler system split into separate irrigation blocks (for operational flexibility) with shallow buried mainline PVC pipes delivering water to above ground irrigation laterals feeding individual sprinkler heads. A shallow tailwater ditch will be installed at the toe of the spray field to collect incidental runoff due to irrigation and convey it to the spray field pump station. The pumping system is anticipated to consist of an 8-foot diameter by 20-foot deep wet well and duplex pumping system capable of delivering flows of up to 580 gpm to the spray field irrigation system. The wet well will be

located near the northwest end of the basin and have a direct connection to the basin through a buried pipe and intake system approximately 20-feet deep.

David Wolff Environmental (DWE) conducted the review of available background data and conducted biological resources field surveys on April 22, 2025 and July 15, 2025 during the peak expression and growth of the onsite flora. The Biological Resources Assessment (BRA) study area for identifying and mapping habitats, establishing existing conditions, and evaluating basin CUP impacts includes the proposed 7.5-acre constructed basin and 24 acres of irrigated spray fields. The survey focused on identifying plant communities, mapping habitat types, detecting special-status plants and wildlife if observed. The purpose of the field surveys and this biological resources assessment is to document existing conditions of the proposed basin CUP area, determine the suitability and presence/absence of rare, threatened, or endangered plants or wildlife (special-status species), and to evaluate the potential for any direct or indirect significant impacts on biological resources or waters of the U.S./State, or adverse effects on any special-status species.

3.0 EXISTING CONDITIONS

3.1 ENVIRONMENTAL SETTING

The Solstra Solomon Hills basin CUP offsite improvement includes approximately 7.5 acres of ground disturbance for construction of the lined basin, access road, and 24 acres of spray fields almost entirely within a non-native annual grassland habitat. The access road runs through a small patch of California sage brush dominated coastal scrub but mostly through annual grassland. The basin project is bordered by Highway 101 on the east and the Orcutt Hill habitat mosaic of grassland, coastal scrub, maritime chaparral and oak woodland habitats to the north, south and west. The region to the north and east around the basin CUP site and Orcutt Hill habitat mosaic are expanses of annual crops and vineyards, and urban development of the Orcutt community.

3.2 SOIL TYPES

The USDA Natural Resources Conservation Service has identified three soil series mapping units on the basin project site as shown in Figure 4 and described below.

- **Map Unit: BnB2—Betteravia loamy sand, dark variant, 0 to 5 percent slopes, eroded; BnD2—Betteravia loamy sand, dark variant, 5 to 15 percent slopes, eroded –** The dark variant is on alluvial fans derived from alluvium from diatomaceous shale and/or acid sandstone parent material. The surface layer is dark gray loamy sand about 26 inches thick with a sandy loam subsoil to 50 inches. This is a well-drained soil and does not meet hydric criteria.

- **Map Unit: DaF—Diablo silty clay, 30 to 45 percent slopes –** This soil is on hills derived from residuum weathered from calcareous mudstone or shale parent material. The surface is a dark gray silty clay about 26 inches with a calcareous silty clay substratum and mudstone. This is a well drained soil and does not meet hydric criteria.
- **Map Unit: EdD2—Elder sandy loam, 9 to 15percent slopes, eroded; EdD2—Elder sandy loam, 9 to 15 percent slopes, eroded –** This soil is on alluvial fans derived from alluvium from acid sandstone and shale parent material. The surface layer is dark gray sandy loam about 23 inches thick underlain with layers of brownish gray stratified sandy loam to 60 inches or more. This is a well-drained soil and does not meet hydric criteria.

3.3 REGULATORY SETTING (BIOLOGICAL RESOURCES)

The Federal Clean Water Act (CWA) – Waters of the U.S.

The Environmental Protection Agency (EPA) and U.S. Army Corps of Engineers (USACE) ("the agencies") promulgated a Final Rule (40 CFR 120) effective March 20, 2023, defining the scope of waters of the U.S. protected under the Clean Water Act (CWA) The basis of the final rule is the Supreme Court of the United States (SCOTUS) holding in Sackett v. EPA that the CWA's use of "waters" refers only to "geographical features that are described in ordinary parlance as streams, oceans, rivers, and lakes," and to adjacent wetlands that are "indistinguishable" from those bodies of water due to a continuous surface connection.

The SCOTUS decision definition of waters of the U.S. are summarized as follows:

- Traditional navigable waters, the territorial seas, and interstate waters;
- Impoundments of waters of the United States;
- Tributaries to territorial seas or interstate waters when they meet the relatively permanent standard of standing or continuously flowing waters to traditional navigable waters, or the significant nexus standard. The "significant nexus standard" refers to the test to identify waters that, either alone or in combination with similarly situated waters in the region, significantly affect the chemical, physical, or biological integrity of traditional navigable waters, the territorial seas, or interstate waters;
- Impoundments when the tributaries meet either the relatively permanent standard or the significant nexus standard as jurisdictional tributaries (above);
- Wetlands adjacent to above waters of the U.S. with a continuous surface connection to relatively permanent tributaries or impoundments; and
- Intrastate lakes and ponds, streams, or wetlands not identified above that meet either the relatively permanent standard or the significant nexus standard.

Section 404 of the CWA is administered by the USACE who has jurisdiction over permitting for the placement of fill or dredged material into waters of the U.S. including wetlands.

CWA Section 401 requires that an applicant for a federal CWA Section 404 permit that allows activities resulting in a discharge of fill or dredged material into waters of the U.S., must obtain a state water quality certification that the discharge complies with other provisions of CWA. The Regional Water Quality Boards (RWQCB) administer the 401 water quality certification program in California. A Section 401 certification when a Corps Section 404 permit is issued is required to certify that the Section 404 Permit will comply with state water quality requirements.

Federal Endangered Species Act (FESA) administered by the United States Fish and Wildlife Service (USFWS) protects formally listed species from take (kill, harm, harass) and requires permits for activities that may adversely affect a listed species. Under FESA Section 7, federal agencies are required to consult with the USFWS regarding effects to federally listed species for projects permitted, approved, funded, or otherwise authorized by a federal agency (federal nexus).

The Federal Migratory Bird Treaty Act (MBTA) and the California Fish and Game Code Section 3503 and 3503.5 (see below) protect migratory birds and other birds from unlawful take any time, by any means or in any manner, including to pursue, hunt, take, capture, or kill migratory birds, and/or the destruction of birds, active nests, eggs, or parts thereof.

Bald and Golden Eagle Protection Act prohibits the "take" or possession, purchase, barter, transport, export or import, at anytime or in any manner any bald eagle or any golden eagle, alive or dead, or any part, nest, or egg thereof. While permits for impacts on bald or golden eagles are available, USFWS guidance suggests evaluation of construction activities within one mile of an active nest site. The USFWS suggests consultation to assess if an eagle permit is needed.

California Endangered Species Act (CESA) administered by the California Department of Fish and Wildlife (CDFW) protects species formally listed by the State from take (killing) and requires permits for activities that may result in take of a CESA listed species.

California Porter-Cologne Water Quality Control Act administered by the State Water Resources Control Board and Regional Water Quality Control Boards (Water Boards) is applied when projects involve impacts on waters of the State that are not regulated under the CWA 404/401 process. In these cases, the Water Boards would require Waste Discharge Requirement (WDR) permits for impacts on waters of the State. The Water Board issued policy, procedures, and wetland definition for the discharge of dredged or fill material into waters of the State (Procedures). In brief, the Procedures define wetlands as waters of the State to be consistent with the federal three parameter definition requiring the presence of hydrophytic (wetland) vegetation, hydric soils, and wetland hydrology.

California Fish and Game Code Section 1600 *et.seq.* requires an entity to notify CDFW prior to commencing any activity that may substantially divert or obstruct the natural flow of, or substantially change or use any material from the bed, channel, or bank of, any river, stream, or lake, or deposit or dispose of debris, waste, or other material containing crumbled, flaked, or ground pavement where it may pass into any river, stream, or lake.

California Fish and Game Code Section 1900 *et.seq.* – Native Plant Protection Act: The NPPA was enacted in 1977 and allows the Fish and Game Commission to designate plants as rare or endangered. The NPPA prohibits take of endangered or rare native plants, but includes some exceptions for agricultural and nursery operations; emergencies; and after properly notifying CDFW for vegetation removal from canals, roads, and other sites, changes in land use, and in certain other situations. No state designated rare species have been observed or are expected to occur within the project site.

California Fish and Game Code Sections 3503 & 3503.5 state that it is unlawful to take, possess, or needlessly destroy the nest or eggs of any bird, except as otherwise provided by this code or any regulation made pursuant thereto. 3503.5 specifies it is unlawful to take, possess, or destroy any birds in the orders Falconiformes or Strigiformes (birds-of-prey) or to take, possess, or destroy the nest or eggs of any such bird except as otherwise provided by this code or any regulation adopted pursuant thereto. Section 3503 specifies it is unlawful to take or possess any migratory nongame bird as designated in the Migratory Bird Treaty Act or any part of such migratory nongame bird except as provided by rules and regulations adopted by the Secretary of the Interior under provisions of the Migratory Treaty Act.

Wetlands – Santa Barbara County Environmental Thresholds and Guidelines define wetlands for the purposes of determining potentially significant effects uses the following wetland definition that has been adopted by most resource protection agencies. This definition reads:

> "For purposes of this classification wetlands must have one or more of the following three attributes:
>
> a) At least periodically, the land supports predominantly hydrophytes, that is plants adapted to moist areas.
>
> b) The substrate is predominantly un-drained hydric soil, and
>
> c) The substrate is non-soil and is saturated with water or covered by shallow water at some time during the growing season of each year. (Cowardin 1979)"

Santa Barbara County Code Chapter 14, Appendix A, titled Grading Ordinance Guidelines for Native Oak Tree Removal, provides regulations regarding agricultural and non-agricultural deciduous and live oak tree removals. The purpose of Appendix A is to sustain and, where possible, enhance the native oak resources of Santa Barbara County. Specifically, the County Code seeks to ensure that there is no net loss of native oak trees and that, if possible and with the help of incentives, the number and extent of remaining valley oak

(*Quercus lobata*), blue oak (*Quercus douglasii*), and live oak (*Quecus agrifolia*) trees increases. As per the County Code, live oaks that are 8 inches diameter at standard height (DSH) or greater are protected trees.

State of California Public Resources Code (PRC) Section 21083.4 contains provisions for counties to mitigate impacts on oak woodlands that would be significant under the California Environmental Quality Act (CEQA). The PRC describes the means for counties to obtain feasible and proportional oak habitat mitigation.

4.0 METHODS

Prior to the field survey, DWE Principal Ecologist David Wolff conducted a review of available background information including aerial photography of the project area over time (Google Earth), the Natural Resources Conservation Service soil survey, and the evaluation of query results of an approximately ten-mile search radius of the California Natural Diversity Data Base (CNDDB). The CNDDB provided a list and mapped locations of special-status plant and wildlife species, and natural communities of special concern, that have been recorded in the region of the project site. The CNDDB records help to focus the field survey efforts and evaluation of potential project effects on specific species or habitats. It is noted that the CNDDB does not necessarily include all special-status species potentially occurring onsite or in the region, but rather only those that have been recorded in the CNDDB. In addition, the California Native Plant Society (CNPS) online rare plant inventory and CalFlora online database were queried for relevant potential rare, threatened or endangered plants.

DWE Principal Ecologist David Wolff reviewed the available background data described above prior to conducting field surveys of the basin and spray fields CUP site on April 22, 2025, and July 15, 2025, during the peak expression and growth of the onsite flora. Mr. Wolff, a highly skilled field ecologist with expertise in identifying botanical, wetland, and wildlife resources, has been conducting botanical and wildlife surveys, and delineating wetlands and limits of waters of the U.S./State for more than 40 years, the last 25 years on the Central Coast of California. The field survey included a floristic inventory and rare plant survey, wildlife observations, and determined no waters of the U.S./State are present within the basin project site.

Mr. Wolff conducted the survey by meandering transects through the entire and very uniform grassland habitat of the basin and spray fields affording complete and thorough coverage for the floristic inventory. Plant and wildlife species observed and general site characteristics were documented.

No protocol surveys were conducted or required to adequately document existing conditions and address special-status wildlife species occurrence. No ponds or perennial waters were observed within the basin project area so any California red-legged frog or western pond turtle surveys are not warranted. California tiger salamander breeding ponds are well

documented with the study area falling within the 1.3-mile upland dispersal distance with ORCU-3 nearby to the west. As such, CTS potential presence in underground refuges is assumed so the extensive two-year study protocol to prove absence is not warranted with compensatory habitat mitigation proposed as part of the overall Solomon Hills project.

DWE survey under overcast conditions leading to mostly sunny and partly cloudy weather conditions, sufficient wet season rainfall, and observable peak expression and growth of spring and summer season were conducive for the purpose of completing a floristic inventory and rare plant survey and assessing wildlife habitat to establish existing conditions. The DWE background data review and field survey were in accordance with the Santa Barbara County Environmental Thresholds and Guidelines Manual Including Appendix A, Biological Resources Technical Background Document. The overall purpose of the field survey was to document existing conditions in terms of habitat for plant and wildlife species, determination of the presence/absence of special-status plants, observations or habitat suitability for special-status wildlife species, and the potential to support wetland and/or riparian habitats other waters of the U.S./State. The basin CUP site habitat types were described by the aggregation of plants and wildlife based on the composition and structure of the dominant vegetation observed at the time the field reconnaissance was conducted and through review of multiple years of aerial photography. Plant community mapping and project impact analysis were conducted using GIS and recent high resolution aerial photography.

DWE Principal Ecologist David Wolff reviewed the available background information and available aerial photography, conducted the above field surveys, and is the primary author and principal in charge of report preparation. The survey data collected on plant and wildlife species and conclusions presented in this biological resources assessment are based on the methods and field reconnaissance conducted over the study area as described above.

5.0 RESULTS

5.1 HABITAT TYPES AND PLANT COMMUNITIES

Plant communities are generally described by the assemblages of plant species that occur together in the same area forming habitat types. The best fit based on observed site conditions for community alliance and alliance codes habitat classifications used in this report follow, *A Manual of California Vegetation, 2nd edition* (Sawyer et al. 2009) and California Department of Fish and Wildlife *California Natural Community List*. Plant names used in this report follow *The Jepson Manual, Vascular Plants of California, Second Edition Thoroughly Revised and Expanded* (Baldwin et al. 2012) with taxonomic updates using the Jepson e-flora project. The study area supports primarily one plant community, the fringe of two plant communities, and developed/disturbed existing road. The following discussion characterizes the plant community classifications using the dominant plant species observed during DWE field surveys with the extent of each plant community within the basin CUP

site are shown in Appendix A Figure 5. Table B-1 in Appendix B provides a complete list of plant species observed during DWE floristic inventory field survey. Figure 9 in Appendix A includes a set of onsite representative photographs from DWE field surveys.

WILD OATS AND BROME GRASSLANDS – NON-NATIVE ANNUAL GRASSLAND (CDFW 42.027.00)

WILD OATS GRASSLAND; *AVENA (BARBATA, FATUA)*
ANNUAL BROME GRASSLANDS; *BROMUS (DIANDRUS, HORDEACEUS)*
SEMI-NATURAL HERBACEOUS STANDS

The entire basin and spray field project area is non-native annual grassland dominated by ripgut brome (*Bromus diandrus*) and rattail sixweeks grass (*Festuca myuros*). Other common annual grasses and non-native herbaceous broadleaf plant species were observed included soft chess (*Bromus hordeaceus*), Italian ryegrass *(Festuca perennis),* oats (*Avena sp.*), foxtail barley (*Hordeum murinum* ssp. *leporinum*), smooth cat's ear (*Hypochaeris glabra*), filarees (*Erodium botrys*, *E. cicutarium*), and bur clover (*Medicago polymorpha*). Few native wildflowers were observed within the dense cover of ripgut brome and rattail sixweeks grass that included fiddleneck (*Amsinckia intermedia*), coastal tidy tips (*Layia platyglossa*), popcorn flower (*Plagiobothrys nothofulvus*), telegraph weed (*Heterotheca grandiflora*), and blue-eyed grass (*Sisyrinchium bellum*). Scattered purple needlegrass (*Stipa pulchra*) were observed in the non-native grassland that did not aggregate to a greater than 10 percent cover as a "native grassland" habitat. Thistles and mustards were also observed in the non-native grassland habitat.

CALIFORNIA SAGEBRUSH SCRUB

CALIFORNIA SAGEBRUSH; *ARTEMISIA CALIFORNICA* SHRUBLAND ALLIANCE (CDFW 32.010.01)

A narrow band of California sagebrush scrub occurs between the Highway 101 road shoulder and the eastern fence line along the southern part of the access road of the basin project area. The coastal sage scrub plant community within the study area is represented by California sagebrush (*Artemesia californica*) with few scattered coyote brush shrubs (*Baccharis pilularis*). The non-native annual grassland occurs under and all around the coastal scrub habitat zone.

COAST LIVE OAK WOODLAND

QUERCUS AGRIFOLIA WOODLAND ALLIANCE (CDFW 71.060.02)

The coast live oak woodland alliance is one of the most characteristic vegetation types on the central coast of California. There is the outer fringe of coast live oak woodland outside of the northwest corner of the basin grading area and the edge of the spray fields. The oak woodland is more like a small stand of widely spaced oaks amongst the non-native annual grassland understory (see Figure 3). Coast live oak woodland near the basin project area is characterized by an open cover of mature coast live oaks (*Quercus agrifolia*) with the typical

increase in occurrence of Italian thistle (*Carduus pycnocephalus*) in the grassland understory within the dripline along with some miner's lettuce (*Claytonia perfoliata*). Three single non-native unprotected cork oak trees (*Quercus suber*) occur along the proposed access road alignment.

DEVELOPED/DISTURBED

Although not defined by the Manual of California Vegetation, developed/disturbed area within the basin project area is the small reach of existing paved access road off the Highway 101 entrance to the Solomon Hills project.

5.2 WILDLIFE

The mosaic of non-native annual grassland and the fringe of coast live oak woodland habitats can provide habitat for an abundance of resident, migratory, and locally nomadic wildlife species typical in the region. The basin project abuts Highway 101that represents at least a significant barrier to wildlife movement through the site from the surrounding Orcutt Hill lands to the south and west. Common grassland species observe during the DWE field survey were California ground squirrel (*Spermophilus beecheyi*), pocket gopher (*Thomomys bottae*), and meadow mice (*Microtus californicus*). The mixture of grasslands, scrublands, and oak woodlands can support a variety of common wildlife species uses between habitat types including coyote (*Canis latrans*), bobcat (*Lynx rufus*), with sightings of mountain lions (*Puma concolor*) around Orcutt Hill. American badger (*Taxidea taxus;* no evidence observed), jack rabbit (*Lepus californicus*), meadowlark (*Sturnella neglecta*), sparrows, yellow-billed magpie (*Pica nuttalli*), western fence lizard (*Sceloporus occidentalis*), and gopher snake (*Pituophis catenifer*) are typical grassland species, along with foraging raptors such as red-tailed hawk (*Buteo jamaicensis*) and golden eagle (*Aquila chrysaetos*).

5.3 WATERS OF THE U.S., WETLANDS, AND WATERS OF THE STATE

No drainages or wetlands were observed within the basin project area. As such, no waters of the U.S./State or wetlands occur within the basin and spray field basin CUP area.

5.4 SPECIAL-STATUS SPECIES AND NATURAL COMMUNITIES OF SPECIAL CONCERN

Special-status species are those plants and animals listed, proposed for listing, or candidates for listing as threatened or endangered by the United States Fish and Wildlife Service (USFWS) or the National Marine Fisheries Service (NMFS) under the federal Endangered Species Act (FESA); those considered "species of concern" by the USFWS; those listed or proposed for listing as rare, threatened, or endangered by the CDFW under the California Endangered Species Act (CESA); animals designated as "Species of Special Concern" by the CDFW; and plants occurring as a rank 1B, 2, and 4 of the California Native Plant Society

(CNPS) *Inventory of Rare and Endangered Vascular Plants of California.* Natural Communities of Special Concern are habitat types considered rare and worthy of tracking in the CNDDB by the CNPS and CDFW because of their limited distribution or historic loss over time.

The search, review and evaluation of the CNDDB revealed 24 special-status species composed of 13 special-status plants, 11 special-status wildlife species, along with three natural communities of special concern with recorded occurrences in the region of the proposed project site. The following briefly describes or summarizes the special-status species issues and observations or potential for occurrence in the study area. Figures 6 and 7 in Appendix A provide CNDDB mapped locations of special-status plants and wildlife respectively, and Table B-2 in Appendix B provides a list of special-status species recorded in the CNDDB that includes scientific and common name, listing status, habitat requirements, potential for occurrence or whether or not species were observed during the DWE field survey, and special-status wildlife observations or potential for them to occur within the study area.

5.4.1 Special-Status Botanical Resources

The CNDDB revealed the recorded occurrences of 13 special-status plant species two of which are formally listed under the Federal and State Endangered Species Acts with the remainder being noted with a CNPS rank suggesting rarity. Three natural communities of special concern are recorded in the CNDDB in the region of the project site, Central Maritime Chaparral, Purple Needlegrass Grassland/Native Grassland, and Southern Vernal Pool. The nearby Orcutt Hill (Newlove Hill) to the west supports Central Maritime Chaparral associated with the fractured rock on the upper reaches of the hill but does not extend east to the basin project area. Purple needlegrass, while individuals were observed during the DWE field survey as an element in the non-native grassland, was not present in enough total relative cover (greater than 10% within ½-acre patch size visual resolution) to constitute a native grassland. No vernal pools occur on the basin project site.

The special-status plant species occurrences recorded in the CNDDB include perennial woody shrubs and herbaceous annuals that are commonly associated with a specific soil type, moisture regime (marsh/creek/wetlands), habitat type that dictates the range or microhabitat of the species and potential to occur on the project site. The following provides a suitability analysis for special-status plant species with CNDDB recorded occurrences in the region. No special-status woody shrubs, wetland associated plants, or sandy soil plants were observed in the basin CUP site during the DWE field surveys. The DWE field surveys were at the time of peak expression and growth of the onsite flora and species identification window for all CNDDB recorded special-status plants.

The perennial species such as manzanitas (La Purisima, Refugio, sand mesa; *Arctostaphylos* spp.*)*, Lompoc yerba santa (*Eriodictyon capitatum*), and mesa and Kellogg's horkelia (*Horkelia cuneata* var. *puberula; H. c.* var*. sericea*), would have been noticeable and identifiable any time of year and were not observed during the survey.

The special-status plant species recorded in the CNDDB known from mesic, moist, seep, wetland type habitats occurring in the region are La Graciosa thistle (*Cirsium scariosum v*ar. *loncholepis*) and San Bernardino aster (*Symphyotrichum defoliatum*) that were not observed. No mesic (wetland) habitats occur within the basin CUP site.

Sandy soil associated special-status plants with the low potential to occur in the study area include Hoover's bent grass (*Agrostis hooveri*), San Luis Obispo monardella (*Monardella undulata* ssp. *undulata*), dune larkspur (*Delphinium parryi* ssp. *blochmaniae*), and black flowered figwort (*Scrophularia atrata*). None of these species were observed during the DWE floristic inventory field surveys of the dense non-native grassland cover on the basin CUP site.

5.4.2 Special-Status Wildlife

The CNDDB search revealed the recorded occurrences of 11 special-status wildlife species within the region of the project site. While not recorded in the CNDDB, the Crotch's bumblebee (*Bombus crotchii*) is added to this analysis because of the recent listing by CDFW as a Candidate species for listing under CESA. Special-status wildlife species known from the region evaluated for this study are discussed below by groups based upon habitat preferences, specific habitat use requirements (i.e. terrestrial or aquatic), mobility, and migratory or dispersal patterns. Table B-2 in Appendix B provides listing status, habitat detail, and if observed or potential to occur on the project site for each of the species discussed below.

AQUATIC SPECIES

The CNDDB has recorded occurrences for the highly aquatic perennial stream or perennial pond associated western pond turtle (*Emys marmorata*) and California red-legged frog (CRLF; *Rana draytonii*). No perennial aquatic habitat occurs in the basin CUP site so these species would not occur. Given the lack of CRLF or western pond turtle perennial aquatic habitat within the basin CUP area, recorded occurrences over one mile away, and Highway 101 barrier to the east, CRLF or western pond turtle dispersal to or across the basin project site is highly improbably and would not be expected. Further, as noted above given the lack of perennial aquatic habitat within the study area, protocol surveys for either species are not warranted as there is no suitable aquatic habitat to survey.

The vernal pool fairy shrimp *(Branchinecta lynchi)* is listed as a threatened species by the USFWS that occurs in seasonal astatic (non-flowing) rain filled pools and are endemic to the grasslands of the Central Valley, Central Coast mountains, and the South Coast mountains.

There were no vernal pools or suitable seasonal wetland/pond habitat observed in the basin CUP site so this species would not occur.

The California tiger salamander (CTS; *Ambystoma californiense*) spends most of its lifecycle in upland underground refuges in small mammal burrows and can disperse upwards of 1.3 miles from their temporary (seasonal) breeding ponds in search of upland refuge. The basin CUP site is within the USFWS mapped West Los Alamos/Careaga metapopulation and is not within any CTS designated critical habitat. There are three USFWS identified known and potential breeding ponds within the maximum USFWS predicted 1.3-mile dispersal distance of the basin project site (see Figure 8). Most relevant to the study area is known CTS breeding ponds ORCU-3 and potential breeding pond ORCU-2 that are approximately 0.5 mile to the west and north of the basin project site respectively. ORCU-13 is approximately 1.0 mile to the west of the basin project site. There are densely vegetated oak and scrub hills with steep topography between the basin project area these known/potential CTS breeding ponds. ORCU-12 is well beyond the maximum 1.3 mile dispersal distance to the basin project site.

The USFWS suggests that even steep topography and dense vegetation do not restrict the potential for CTS to disperse 1.3 miles from breeding ponds. Only very costly and multiple year protocol surveys that require abundant rainfall for agency approved survey validity can refute this broad assumption of dispersal. ORCU-3, ORCU-12 and ORCU-13 are within the proposed CTS compensatory mitigation area for the Solomon Hills specific plan project. As such, potential for CTS occurrence in underground refuges within the basin CUP site is assumed so the extensive two-year study protocol to prove absence is not warranted. Compensatory habitat mitigation is proposed as part of the Solomon Hills specific plan inclusive of the offsite basin CUP (see Figure 8).

It is important to note that the primary basis for the USFWS 1.3-mile dispersal distance is statistical probability from studies in a central valley landscape with huge breeding ponds dispersing 1,000's of individuals seeking refuge opportunities in a flat grassland landscape for miles around the ponds. As noted above there is oak/shrub vegetation and varied steep topography between any noted CTS ponds and the basin CUP site.

The western spadefoot (toad) (*Spea hammondii*) requires temporary ponds and puddles for breeding and uplands within close proximity of breeding ponds for refuge in small mammal burrows similar to CTS, but spadefoot can also dig its own burrows in friable sandy/loam soils with a specialized structure (spade) on its hind legs. The USFWS issued a Proposed Rule on December 5, 2023 for establishing and proposed listing the northern and southern distinct population segments (DPS) of the western spadefoot as Threatened under the Federal Endangered Species Act (FR Vol.88, No. 232, pp. 84252-84278 (USFWS proposed rule). The USFWS proposed rule provided the following upland dispersal information based on studies in Orange County California: *The dispersal distance required between upland refugia and*

aquatic habitat ranges and may be up to approximately 600 m (1,968 ft) with a mean dispersal distance of 40m (131 ft) to 137 m (450 ft). Only one of 15 individuals tracked by radio telemetry in the Orange County study moved the maximum 600m distance with the rest moving from breeding ponds to uplands within the mean 40m to 137m distance. The study also suggested spadefoots strongly selected grassland rather than shrubs for burrow/refuge.

Western spadefoot has been observed in CTS ponds ORCU-12 and ORCU-13 that are well beyond the maximum predicted dispersal from breeding ponds. The USFWS has surveyed ORCU-3 in five years between 2017 and 2024 during "CTS roundups" (annual aquatic sampling of CTS ponds with landowner approvals) and has not detected western spadefoot in ORCU-3. No suitable seasonal pools occur within the basin project area itself and this species would not be expected to occur given the 0.5-mile distances beyond the documented dispersal study distances from the known breeding sites.

MONARCH BUTTERFLY

The monarch butterfly (*Danaus plexippus*) is now a federal candidate species for listing under the Endangered Species Act. The candidate status is from the USFWS determination that other species have a higher priority for staff resources to process listing requests. The monarch butterfly uses coastal eucalyptus/pine tree stands for fall and winter roosts typically from October through January. The CNDDB monarch butterfly roost site records are of small aggregations or only potential sites that support eucalyptus stands to the north in Orcutt and the City of Santa Maria. Most roost sites are near to the coast where winter low temperatures are not extreme. The inland basin project area location grassland and oak woodland fringe do not represent suitable roost habitat for the monarch butterfly.

CROTCH'S BUMBLEBEE

According to the available Xerces Society literature and 2018 petition to the California Fish and Game Commission to list the Crotch's bumble bee states they typically nest in undisturbed ground using existing burrows from other animals or downed debris as they do not excavate their own nests. There is not nest site tenacity with nest site locations changing each season. Areas subject to surface disturbance become unsuitable for this species. They are generalist forages on a wide variety of flowering plants and require a steady source of nectar and pollen from wildflowers during the flight season with an active colony period of April through August, but may be found from February through October. The Xerces petition showed the basin project area is outside of the predicted historic and current range that appeared to exclude from its range along the coast from Big Sur to southern Santa Barbara County. The CDFW in 2023 issued survey considerations for candidate bumble bee species that provided a new current predicted range map that includes almost the entirety of central California from Redding to the Mexico border including the basin CUP site. The nearest

CNDDB occurrence is over 20 miles away to the east near Figueroa Mountain from 1989. A recent court decision allowing the California Fish and Game Commission to consider the Crotch's bumble bee as a fish by California Fish and Game Code definition, determined its status as a Candidate for listing as endangered. As detailed above, the DWE field survey established the project site as non-native annual grassland dominated by non-native grasses with little wildflower resources and very limited small mammal burrows. No bumble bees were observed during the DWE April and July 2025 field surveys.

UPLAND REPTILES

The northern legless lizard *(Anniela pulchra)* is closely associated with sandy or very friable loamy soils under coastal scrub or woodland vegetation with soil moisture and vegetative cover being essential. The Blainville's (coast) horned lizard *(Phrynosoma blainvillii)* occurs in a wide variety of habitats with sandy soils, abundant ant colonies for food, open areas for sunning, and shrubs for cover needed. The dense grass cover, mostly loamy sand and silty clay soils, and lack of shrub cover on the basin project site provides only a low potential for either reptile species to occur.

BIRDS

The golden eagle (*Aquila chrysaetos*) is a wide-ranging raptor protected under the Bald and Golden Eagle Protection Act and as a Fully Protected species by CDFW. Large stick nests in trees and cliffs with long-term site tenacity are common. A nesting pair of golden eagles was observed by DWE near Solomon Mountain in 2023. The nest site was not active in 2025 (Althouse and Meade 2025). The basin project site is approximately 0.9 mile from Solomon Mountain with no visual sight lines to basin project site so would be unaffected by basin project construction should the nest be active at that time. However, the grassland habitat around the basin represents a small amount of suitable foraging habitat that would mostly remain for this wide-ranging species.

MAMMALS

The American badger *(Taxidea taxus)* is a grassland species needing abundant small mammal prey and are easily detected by their distinctive half-moon shaped burrows. The grassland in and around the basin project area provide suitable habitat for the American badger with CNDDB recorded occurrences in the vicinity. No distinct badger dens were observed during the DWE April and July 2025 surveys of the basin CUP site.

6.0 IMPACT ASSESSMENT AND RECOMMENDED MITIGATION MEASURES

6.1 SUFFICIENCY OF BIOLOGICAL DATA

The DWE field surveys on April 22, 2025, and July15, 2025 were at the peak expression and growth of the onsite dense non-native grassland plant community and constitutes a valid floristic inventory and rare plant survey for this assessment. The data collected as articulated in this report provide sufficient biological resources information sufficient to; 1) adequately establish existing conditions of the project site and landscape scale context based on the natural and developed land use mosaic in the vicinity; 2) determine if the site does supports any special-status plant or wildlife species or suitable habitat for such species; 3) determine if waters of the U.S./State, wetland or riparian habitats occur in the study area, and 4) adequately evaluate significance of proposed project impacts on biological resources, and 5) provide recommended mitigation measures to avoid, minimize, and otherwise reduce potential significant project impacts to a less than significant level to the extent feasible.

6.2 THRESHOLDS OF SIGNIFICANCE – SANTA BARBARA COUNTY

Santa Barbara County has an adopted Environmental Thresholds and Guidelines Manual that provides the direction on determining thresholds for significant impacts and those that are considered less than significant impacts, and for the analysis of impacts and development of feasible mitigation measures for the Proposed project.

According to the Santa Barbara County Environmental Thresholds and Guidelines Manual, Biological Resources Section (6.)(C.)(3.)(a.), significant impacts on biological resources are considered in the following circumstances:

(1) Substantially reduce or eliminate species diversity or abundance.
(2) Substantially reduce or eliminate quantity or quality of nesting areas.
(3) Substantially limit reproductive capacity through losses of individuals or habitat.
(4) Substantially fragment, eliminate, or otherwise disrupt foraging areas and/or access to food sources.
(5) Substantially limit or fragment range and movement (geographic distribution or animals and/or seed dispersal routes).
(6) Substantially interfere with natural processes, such as fire or flooding, upon which the habitat depends.

According to the Santa Barbara County Environmental Thresholds and Guidelines Manual, Biological Resources Section (6.)(C.)(3.)(b.), less than significant impacts on biological resources are considered in the following circumstances:

> ***Less Than Significant Impacts.*** *There are many areas in the County where there is little or no importance to a given habitat and it is presumed that disruption would not*

create a significant impact. Examples of areas where impacts to habitat are presumed to be insignificant include:

(1) Small acreages of non-native grassland if wildlife values are low.
(2) Individuals or stands of non-native trees if not used by important animal species such as raptors or monarch butterflies.
(3) Areas of historical disturbance such as intensive agriculture.
(4) Small pockets of habitats already significantly fragmented or isolated, and degraded or disturbed.
(5) Areas of primarily ruderal species resulting from pre-existing man-made disturbance.

According to the Santa Barbara County Environmental Thresholds and Guidelines Manual, Biological Resources Section (6.)(C.)(3.)(c.), Impact Assessment Factors, the following questions and factors are used in assessing the significance of Project impacts on biological resources.

(1) ***Size.*** *How much of the resource in question both on and off the Project site would be impacted?* (*Percentage of the whole area and square footage and/or acreage are both useful to know*) *How does the area or species that would be impacted relate to the remaining populations off the Project site?* (*Percentage of total area or species population, either quantitatively or qualitatively.*)

(2) ***Type of Impact.*** *Would it adversely indirectly affect wildlife* (*light, noise, barriers to movement, etc.*)*? Would it remove the resource or cause an animal to abandon the area or a critical activity* (*e.g., nesting*) *in that area? Would it fragment the area's resource?*

(3) ***Timing.*** *Would the impact occur at a critical time in the life cycle of an important plant or animal* (*e.g., breeding, nesting, or flowering periods*)*? Is the impact temporary or permanent? If it is temporary, how long would the resource take to recover? Would the impact be periodic, of short duration, but recur again and again?*

Additionally, Santa Barbara County Environmental Thresholds and Guidelines Manual, Biological Resources Section (6.)(D.) provides the following habitat-specific impact assessment guidelines pertinent to this proposed project analysis.

Section (6)(D.)(4.)(a. & b.) Oak Woodlands and Forests Habitat Impact Assessment Guidelines:

a. Description. *There are three primary types of oak woodlands in Santa Barbara County: Valley Oak, Coast Live Oak, and Blue Oak woodlands. The number, type, and density of oak trees, and the relationship between trees and understory are*

principal characteristics which define the various types of woodlands. Oak habitats support a diverse wildlife population, and offer abundant resources to wildlife including food sources, shade in summer, shelter in winter, perching, roosting, nesting, and food storage sites.

b. ***Impact Assessment Guidelines for Woodlands and Forest Habitat Areas.*** *Project-created impacts may be considered significant due to changes in habitat value and species composition such as the following:*
   (1) Habitat fragmentation.
   (2) Removal of understory.
   (3) Alteration to drainage patterns.
   (4) Disruption of the canopy.
   (5) Removal of a significant number of trees that would cause a break in the canopy or disruption in animal movement in and through the woodland.

Section (6)(E.)(1.)(a., b, & c.); (2) – General Mitigation Guidelines for Biological Impacts

1. Mitigation Hierarchy. The following general approaches to reducing biological impacts are presented in the order of their effectiveness.

a. Avoidance.

Avoid direct or indirect impacts to significant biological resources through project design.

Focus on maintaining large, contiguous habitat areas and animal movement corridors. A project design which clusters development on a relatively limited portion of the project site may reduce the habitat area disturbed by the project.

b. Onsite Mitigation.

Minimize or reduce impacts through on-site design and resource protection measures.

Measures may include vegetative spatial buffer between project and habitat areas; revegetation; habitat enhancement; erosion and water quality protection; on-site replacement/compensation; maintenance and management measures such as fencing, weed control, use of building envelopes, and dedication of areas through open space or conservation easements or grant deed of development rights; short-term measures to protect against construction impacts (e.g., fencing, timing of construction to avoid nesting season).

c. Off-Site Mitigation.

Compensate for on-site impacts through off-site measures.

When avoidance or on-site mitigation is infeasible or inadequate to reduce impacts, measures such as those listed under on-site mitigation can be considered in off-site locations, or may be accomplished through in-lieu fees. Off-site approaches may be appropriate at times if a

greater ecological value may be clearly gained than with on-site mitigation. (i.e., where on-site habitat is of low quality or highly fragmented).

2. **Habitat Replacement/Compensation Guidelines.** The mitigation approach of replacing habitat either on-site or off-site, to compensate for habitat loss, is generally not a preferred approach because it always results in some habitat loss (either short-term or long-term), and because prospects for successful habitat replacement are problematic.

Replacement mitigation should involve the same habitat type, location(s) within the same watershed and as close as possible to the site of impact, and should result in comparable and compensating size and habitat value.

Beneficial ecological restoration projects, where the purpose of the project is to enhance or restore biological or habitat resources, compensate replacement at a minimum ratio of 1:1. Refer to the County *Guidelines for the Implementation of the California Environmental Quality Act of 1970, As Amended*, revised January 8, 2008, for the definition and requirements for beneficial ecological restoration projects.

6.3 IMPACT ASSESSMENT

This section discusses potential significance of impacts on biological resources organized by CEQA Appendix G Checklist that would result from implementation of the basin CUP as described in Section 2.0 above and detailed below in Table 1.

Potential Adverse Effects on Candidate, Sensitive or Special-status Species

There is a low potential for the legless lizard, horned lizards, and Crotch's bumble bee within the project basin footprint and spay fields. Should they occur, there would be loss of habitat and likely mortality impacts on the northern legless lizard, Blainville's horned lizard, American badger, and Crotch's bumble bee. CTS could be using the small mammal burrows in the basin area as it is within the 1.3-mile maximum dispersal distance from two known and one potential CTS breeding pond. Impacts on CTS in upland refuge resulting in mortality could occur during construction. The seasonal ponding regime when operational could be viewed as beneficial to the CTS with another breeding pond opportunity, or an attractive nuisance if ponding once initiated is not of sufficient duration (90-120 days) for CTS breeding and successful metamorphosis. Basin and spray field construction could result in mortality and upland habitat loss considered "take" of the CTS that is protected under both the federal and state Endangered Species Acts. The operational aspect of the basin would create a seasonal aquatic habitat with a variable timing and duration of ponding depending on the seasonal rainfall pattern and generation/use of recycled water. While the basin will be lined, the ponding regime would likely attract aquatic insects and other invertebrates that are common to seasonal aquatic habitat. The temporary/seasonal (not permanent ponding regime could also possibly attract chorus frogs, western toads, and CTS should they occur nearby. No impact on species requiring permanent/perennial aquatic habitat would result as

none would occur because of dry season irrigation demand). No impact on the golden eagle would result from the basin project construction or operation as there is no loss of habitat and no visual sight line between the Solomon Mountain nest site and the basin CUP area.

- ***Impacts on candidate, sensitive, or special-status species are considered less than significant with mitigation measures BIO-1, BIO-2, and BIO-4 incorporated into the basin CUP.***

Adverse Effects on Riparian Habitat or Sensitive Natural Communities

No riparian habitat or sensitive natural communities occur within the basin CUP area.

- ***There would be no impact on riparian habitat or sensitive natural communities.***

Protected Wetlands

No protected wetlands or other waters of the U.S. State occur within the basin CUP area.

- ***There would be no impact on protected wetlands or other waters of the U.S./State.***

Interference with Movement of Native Fish or Wildlife, Wildlife Corridors, and Wildlife Nursery Sites

The construction of the basin would essentially be a temporary impact on 5.4 acres of non-native annual grassland habitat. There is the potential for impacts on locally common ground dwelling wildlife (ground squirrel, mice, gophers). When dry the basin may become vegetated with annual plant species, thus supporting the concept of a temporary impact as it won't be a loss of habitat from development. The basin construction would be temporary impacts on non-native grassland as the grassland cover would return to the basin area after construction. The access road would permanently impact a small amount of non-native grassland and through a narrow band of California sagebrush dominated coastal sage scrub habitat as shown below in Table 1. The spray fields would have a small amount temporary impacts from the buried irrigation lines but would otherwise remain as grassland habitat likely enhanced by the additional spray irrigation. The undeveloped basin CUP site and surrounding undeveloped lands support abundant habitat for a wide array of resident, nomadic, and migratory wildlife. Further, there is habitat for ground nesting birds in the onsite grassland and narrow fringe of coastal scrub habitat.

In accordance to the Santa Barbara County Environmental Thresholds and Guidelines Manual, Biological Resources Section (6.)(C.)(3.)(b.), less than significant impacts on biological resources are considered for small acreages of non-native grassland if wildlife values are low. This is the case for the temporary impacts from basin construction on non-native annual grassland habitat amongst the expanse of grassland, coastal scrub, and oak woodland around the basin CUP site. There would essentially be no loss of habitat as it would provide grassland and seasonal aquatic habitat values as described above. As such, the

basin construction and operation impacts on non-native grassland habitat would be considered ***a less than significant.***

Given the potential for ground nesting birds and other wildlife within the basin footprint, basin CUP project direct and indirect impacts on locally common, resident, nomadic, and migratory wildlife would be **considered less than significant with mitigation measures BIO-2 and BIO-4 to avoid, minimize, and compensate for impacts incorporated into the basin CUP.**

Conflicts with Local Policies or Ordinances, Such as Tree Preservation

Three single non-native unprotected cork oak trees (*Quercus suber*) occur along the proposed access road alignment where work may occur within the dripline of these unprotected trees. While the dripline of two coast live oak trees are within 25-feet of the grading limits for the basin, the grading is not within the critical root zone so is not considered an impact (see Figures 3 and 5). There are a few oak trees at the outer perimeter of the spray fields with the potential for the spray fields to saturate the soils near the coast live oak trees that could be detrimental resulting in the demise of these trees over time. This could be considered ***less than significant impact with mitigation incorporated into the basin CUP.*** **Otherwise, in accordance with** Santa Barbara County oak tree protection and impact assessment guidelines basin CUP impacts on oak trees would be:

(1) Habitat fragmentation. ***No impact.***
(2) Removal of understory. ***No impact.***
(3) Alteration to drainage patterns. ***No impact.***
(4) Disruption of the canopy. ***No impact.***
(5) *Removal of a significant number of trees that would cause a break in the canopy or disruption in animal movement in and through the woodland.* ***No impact.***

Conflicts with Local, Regional or State Conservation Plans

There are no local, regional or state conservation plans over the basin CUP area.

- ***There would be no impact on any local, reginal or state conservation plans.***

TABLE 1
PROPOSED BASIN PROJECT AREA PLANT COMMUNITY IMPACTS

HABITAT TYPE	BASIN CONSTRUCTION	ACCESS ROAD	IRRIGATED SPRAY FIELDS
NON-NATIVE ANNUAL GRASSLAND	5.4 AC	0.252	24.0
COASTAL SAGE SCRUB	0.0	0.126	0.0
COAST LIVE OAK WOODLAND GRASSLAND UNDERSTORY	0.0	0.0	0.0
DEVELOPED / DISTURBED	0.0	0.111	0.0
TOTAL	**5.4**	**0.489**	**24.0**

6.4 RECOMMENDED MITIGATION MEASURES

The analysis of impacts on biological resources as described in Section 6.3 suggests that there would be less than significant impacts with mitigation incorporated into the basin CUP on oak trees, and common and special-status wildlife species from the construction of the basin in non-native annual grassland habitat. The following mitigation measures are recommended to avoid, minimize, and compensate for impacts to mitigate impacts on biological resources to a less than significant level.

SPECIAL-STATUS SPECIES AND NATIVE WILDLIFE

MM BIO-1: ENVIRONMENTAL AWARENESS TRAINING & ONSITE BIOLOGICAL MONITORING

- At the outset of each phase of basin construction, a Worker Environmental Awareness Program shall be developed and implemented for all construction personnel prior to commencing any ground disturbance activities. The program shall consist of an on-site or center presentation that will describe the locations and types of biological resources on and near the basin project area, an overview of the laws and regulations governing the protection of biological resources, the reasons for specific protection and avoidance measures that are applicable to the project, and the identity of designated points of contact should questions or issues arise, including the qualified biological monitor(s).
- A biological monitor shall be onsite during initial clearing, grubbing, excavation and grading for project construction for each phase to ensure any permit compliance and implementation of the avoidance and minimization measures required as part of project approvals.

MM BIO-2: UPLAND NON-LISTED SPECIAL-STATUS WILDLIFE AND CROTCH'S BUMBLE BEE AVOIDANCE AND MINIMIZATION MEASURES

- Prior to ground disturbing activities, a qualified biologist shall conduct a pre-construction survey within 30 days in advance of initial ground disturbance (clearing, mowing, grubbing, grading, etc.) to identify whether any special-status upland wildlife species (i.e. coast horned lizard, northern legless lizard, American badger, Crotch's bumble bee) are using any portion of the project disturbance footprint. Pre-construction surveys shall be repeated if construction site grading is idle for more than one year, and/or prior to subsequent phases of basin construction.
    - To the extent feasible, non-listed special-status upland wildlife encountered during pre-construction surveys and initial ground disturbance construction monitoring shall be captured and relocated to a suitable habitat within the open space areas by a qualified biologist.

- Natal American badger dens shall be avoided with a minimum 150-foot non-disturbance buffer zone until the young are self sufficient and no longer reliant on the den site. Once this determination is made by a qualified biologist, one way doors can be installed to allow badgers to relocate on their own and avoid and minimize any injury or mortality.
- Crotch's bumble bee nest surveys shall be conducted on the basin CUP site in accordance with current CDFW survey guidelines prior to any ground disturbing activities as this species moves nests each year. Any confirmed active Crotch's bumble bee nest(s) shall be avoided with a non-disturbance buffer zone determined by a qualified biologist. If nest avoidance is infeasible, the project proponent shall obtain take authorization from the CDFW prior to any basin CUP ground disturbance and implement any permit conditions to mitigate for project impacts on this species.

MM BIO-3: NESTING BIRDS IMPACT AVOIDANCE

- To avoid disturbance of nesting birds, including raptors (hawks, vulture, owls), protected by the Federal Migratory Bird Treaty Act (MBTA) and Sections 3503, 3503.5, and 3513 of the California Fish and Game Code (CFGC), the removal of vegetation and ground disturbance shall occur outside of the bird nesting season whenever feasible. If these activities must occur during the bird nesting season (February 1 through August 31), then a pre-construction nesting bird survey shall be performed by a County-qualified biologist. Pre-construction surveys for nesting birds shall occur within the area to be disturbed and shall extend outward from the basin project site by 500 feet to the extent feasible. The distance surveyed from the disturbance may be reduced if property boundaries render a 500-foot survey radius infeasible, or if existing disturbance levels within the 500-foot radius (such as from a major street or highway) are such that project-related activities would not disturb nesting birds in those outlying areas. If any occupied or active bird nests are found, a non-disturbance buffer zone shall be established and demarcated by the biologist with bright orange construction fencing, flagging, construction lathe, or other means to mark the boundary. The buffer shall be 300 feet for non-raptors and 500 feet for raptors, unless otherwise determined by the qualified biologist and approved by P&D. Buffer reductions shall be based on the known natural history traits of the bird species, nest location, nest height, line of site to the nest, existing pre-construction level of disturbance in the vicinity of the nest, and proposed construction activities. All construction personnel shall be notified as to the location of the non-disturbance buffer zone and to avoid entering the buffer zone during the nesting season. No ground disturbing activities or vegetation removal shall occur within this buffer until

the County-qualified biologist has confirmed that nesting is completed, the young have fledged and are no longer dependent on the nest, or the nest fails, and there is no evidence of a second nesting attempt; thereby determining the nest unoccupied or inactive.

- If construction must begin within the nesting season, then the pre-construction nesting bird survey shall be conducted no more than one week (7 days) prior to commencement of vegetation removal, grading, or other construction activities. Active nests shall be monitored by the biologist at a minimum of once per week until it has been determined that the nest is no longer being used by either the young or adults, and there is no evidence of a second nesting attempt. Bird survey results and buffer recommendations shall be submitted to County Planning and Development for review and approval prior to commencement of grading or construction activities. The qualified biologist shall prepare weekly monitoring reports, which shall document nest locations, nest status, actions taken to avoid impacts, and any necessary corrective actions taken. Active nest locations shall be marked on an aerial map and provided to the construction crew on a weekly basis after each survey is conducted. Active nests shall not be removed without written authorization from USFWS and CDFW.

Avoiding destruction of an active nest and avoiding nest failure during basin CUP construction would reduce impacts on nesting birds to a less than significant level.

MM BIO-4: CALIFORNIA TIGER SALAMANDER UPLAND DISPERSAL HABITAT IMPACT AVOIDANCE, MINIMIZATION, AND COMPENSATION MEASURES

Basin project grading impacts on the CTS could result in mortality to undetected CTS in underground refuges within 1.3 miles of known/potential breeding ponds. Pre-construction surveys and construction monitoring to salvage and relocate individuals discovered during construction would minimize direct mortality. However, the basin project would not result in the loss of habitat for these species. Operation of the basin (ponding during the wet season) could provide an additional breeding opportunity for the CTS, or be an attractive nuisance if the timing and duration of the ponding is not sufficient for CTS breeding and successful metamorphosis. There would be no impacts on breeding ponds and no destruction or adverse modification of CTS Designated Critical Habitat as none occurs in the basin project area. The following recommended mitigation measures assume that the USFWS and CDFW would require take authorization for direct construction impacts on CTS.

- Prior to commencement of any ground disturbing activities, the project proponent shall obtain incidental take authorization under the Federal Endangered Species Act (FESA) and California Endangered Species Act (CESA) for potential take of the California tiger salamander.

- A biological monitor approved/authorized under the FESA/CESA take authorization shall be present during initial ground disturbance and vegetation removal activities to attempt salvage and relocation efforts for the CTS that may be present. Relocation areas shall be identified within nearby areas not slated for any future development.
- When wet season ponding of the basin is initiated, a minimum of 24 inches of inundation ponding shall be maintained for a minimum of 120 days. Prior to any dry down of the pond from use between October 15 and April 30th, a qualified biologist with USFWS and CDFW approval/authorization shall survey the ponded area for CTS larvae/juveniles. If any are found, the minimum 24 inches of ponding shall remain until the qualified biologist determines CTS metamorphosis has been completed for the season.

PROTECTED OAK TREES

MM BIO-5: OAK TREE IMPACT AVOIDANCE MITIGATION MEASURE

- The proposed project has been designed to avoid the removal of oak trees or impacts within the critical root zone of protected trees. In order to avoid demise and mortality of oaks near the spray fields, no spray shall be directed where it could saturate soil within 25 feet of the drip line of oak trees. Incorporation of this mitigation measure into the basin CUP would reduce impacts to a less than significant level.

7.0 CONCLUSIONS

Based on the findings described above establishing the existing conditions of biological resources within the basin CUP area, and incorporation of the recommended mitigation measures into the basin CUP, implementation of the proposed project would result in less than significant impacts on biological resources,

8.0 REFERENCES

1. Althouse and Meade, Inc. 2025. Golden Eagle Nest Report for Solomon Hills Community, Santa Barbara County, California. January 2025.
2. Baldwin, B.G., D.H. Goldman, D.J. Keil, R. Patterson, T.J. Rosatti, Editors. 2012. *The Jepson Manual, Vascular Plants of California, Second Edition Thoroughly Revised and Expanded*. UC Press.
3. Baumberger KL, Eitzel MV, Kirby ME, Horn MH. 2019. *Movement and habitat selection of the western spadefoot (Spea hammondii) in southern California*. PLOS| ONE 14(10): e0222532. Published October 3, 2019.
4. California Native Plant Society, Rare Plant Program. 2025. Rare Plant Inventory (online edition, v9-01 1.5). Website https://www.rareplants.cnps.org.

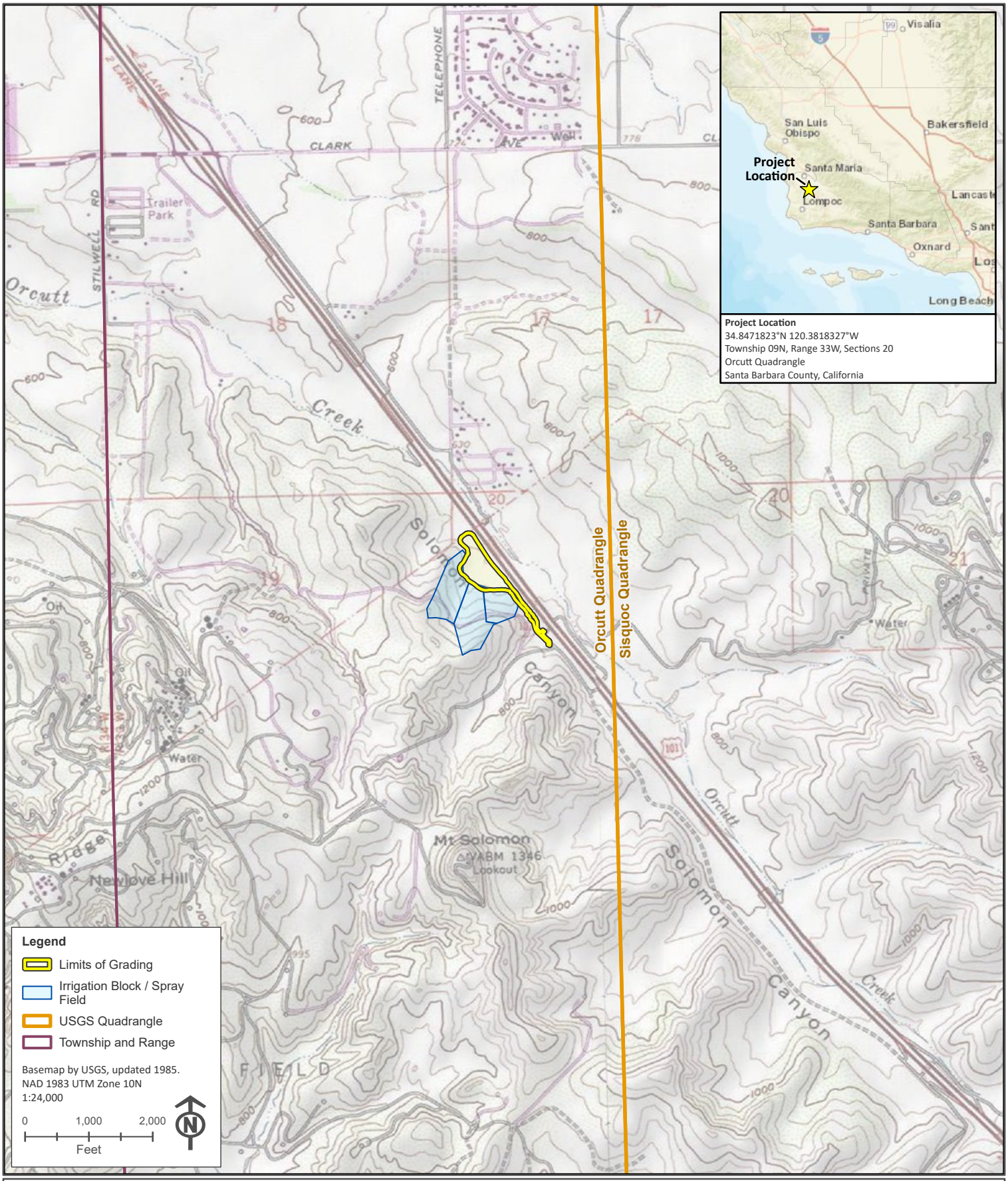
5. California Department of Fish and Wildlife (CDFW). 2025. Natural Diversity Data Base (CNDDB) of recorded occurrences of special-status species.
6. California Department of Fish and Wildlife. 2023. Survey Considerations for California Endangered Species Act (CESA) Candidate Bumble Bee Species. June 6, 2023
7. CALFLORA. 2025. Online database of native plants of California. 2022.
8. Jameson, E.W. & Hans J. Peeters . 2004. *Mammals of California, Revised Edition.* University of California Press.
9. Mayer, W. and W. Laudenslayer, Editors. 1988. *A Guide to Wildlife Habitats of California*. California Department of Forestry and Fire Protection.
10. Peterson, R.T. 1990. *A Field Guide to Western Birds*, Houghton Mifflin Company.
11. Santa Barbara County Planning and Development. 2021. *Environmental Thresholds and Guidelines Manual*. Revised and published January 2021.
12. Santa Barbara County Planning and Development. 2021. Appendix A: Biological Resources/Technical Background. *Environmental Thresholds and Guidelines Manual*. Revised and published January 2021.
13. Santa Barbara County Planning and Development. 2016. *Planner's Guide to Conditions of Approval And Mitigation Measures.* Published December 2002 as Revised March 2016.
14. Sawyer, J.O., T. Keeler-Wolf, and J.M. Evens. 2009. *A Manual of California Vegetation, Second Edition*. California Native Plant Society Press, Sacramento.
15. Searcy, C.A., E. Gabbai-Saldate, H.B. Shaffer. 2013. Microhabitat use and migration distance of an endangered grassland amphibian. *Biological Conservation, 158:* 80-87
16. Searcy, C.A. and H.B. Shaffer. 2008. Calculating Biologically Accurate Mitigation Credits: Insights from the California Tiger Salamander. Conservation Biology, Volume 22, No 4, 997-1005. 2008.
17. Searcy, C.A., Shaffer, H.B., 2011. Determining the migration distance of a vagile vernal pool specialist: how much land is required for conservation of California tiger salamanders? In: Alexander, D.G., Schlising, R.A. (Eds.), *Research and Recovery in Vernal Pool Landscapes*. California State University, Chico, CA, pp. 73–87.
18. Smith, Clifton F. 1998. *A Flora of the Santa Barbara Region, California, Second Edition.* Santa Barbara Botanic Garden & Capra Press, 1998.
19. Stebbins, R.C., and McGinnis, S.M. 2012. *Field Guide to Amphibians and Reptiles of California: Revised Edition* (California Natural History Guides) University of California Press, 2012.
20. Trenham P.C., W.D. Koenig, and H.B. Shaffer. 2001. Spatially Autocorrelated Demography and Interpond Dispersal in the Salamander (*Ambystoma californiense*). Ecology 82:3519-3530.
21. U.S.D.A Soil Conservation Service (Natural Resources Conservation Service). Online mapping and soils data for northern Santa Barbara County.

22. U.S. Fish and Wildlife Service. 2023. Threatened Species Status With Section 4(d) Rule for the Northwestern Pond Turtle and Southwestern Pond Turtle. 50 CFR Part 17, Vol. 88, No 190 / Tuesday October 3, 2023 / Proposed Rules.
23. U.S. Fish and Wildlife Service. 2023. *Species Status Assessment Report for the Western Spadefoot (Spea hammondii)*, Version 1.1. May 2023. U.S. Fish and Wildlife Service, Sacramento Fish and Wildlife Office, Sacramento, California.
24. U.S. Fish and Wildlife Service. 2023. Threatened Status With Section 4(d) Rule for the Northern and Southern Distinct Population Segments of the Western Spadefoot. 50 CFR Part 17, Vol. 88, No 232 / Tuesday December 5, 2023 / Proposed Rules.
25. U.S. Fish and Wildlife Service. 2016. Final Recovery Plan for the Santa Barbara County Distinct Population Segment of the California Tiger Salamander Central California (*Ambystoma californiense*). U.S. Fish and Wildlife Service Pacific Southwest Region, Ventura, California.
26. U.S. Fish and Wildlife Service. 2004. Designation of Critical Habitat for the California tiger salamander (*Ambystoma californiense*) in Santa Barbara County. Department of Interior Fish and Wildlife Service 50CFR Part 17, Volume 69, No. 226. Final Rule November 24, 2004.
27. Wolff, David. 2024. Personal communication with Andrew Dennhardt, USFWS Fish & Wildlife Biologist regarding CTS round up results data for ORCU-3.
28. Xerces Society. 2025. Bumble Bee Watch. Online resources collaborative effort of Xerces Society and partners to track and conserve North America's bumble bees. https://www.bumblebeewatch.org
29. Xerces Society. 2018. Petition to the California Fish and Game Commission to list four species of bumble bees under the California Endangered Species Act. October 2018.

APPENDIX A

FIGURES

FIGURE 1: REGIONAL USGS QUAD LOCATION MAP
FIGURE 2: VICINITY LOCATION AERIAL MAP
FIGURE 3A: CONDITIONAL USE PERMIT OVERVIEW MAP
FIGURE 3B: CONDITIONAL USE PERMIT AERIAL OVERVIEW MAP
FIGURE 4: SOILS & TOPOGRAPHY MAP
FIGURE 5: HABITAT MAP
FIGURE 6: CNDDB PLANTS OCCURRENCE MAP
FIGURE 7: CNDDB WILDLIFE OCCURRENCE MAP
FIGURE 8: CA TIGER SALAMANDER OCCURRENCE MAP
FIGURE 9: REPRESENTATIVE PHOTOGRAPHS



David Wolff Environmental, LLC

SIERRAGIS

Figure 1: Regional Location Map

Solomon Hills Offsite Wet Weather Storage Basin Conditional Use Permit

Solstra Communities CA, LLC – Solomon Hills

Biological Resources Assessment

Updated: May 2025

Figure 2: Vicinity Location Aerial Map

Solomon Hills Offsite Wet Weather Storage Basin Conditional Use Permit

Solstra Communities California, LLC

Biological Resources Assessment

- Limits of Grading
- Basin Area
- Irrigation Block / Spray Field
- Project Parcel APNs
- Orcutt Community Plan Area

Sources: Aerial Imagery by Google, Captured 03-2025.
Map Updated: May 2025
Created by: SierraGIS LLC

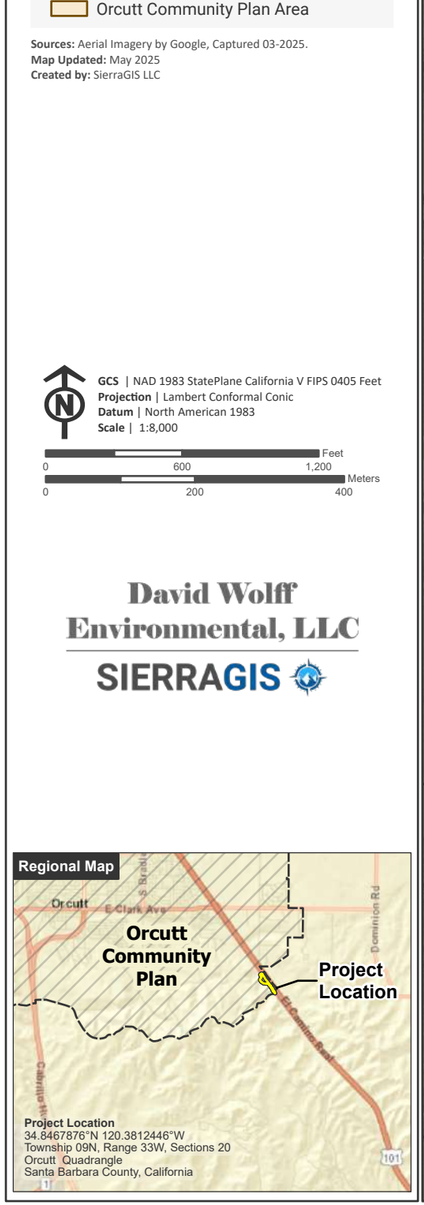
GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:8,000

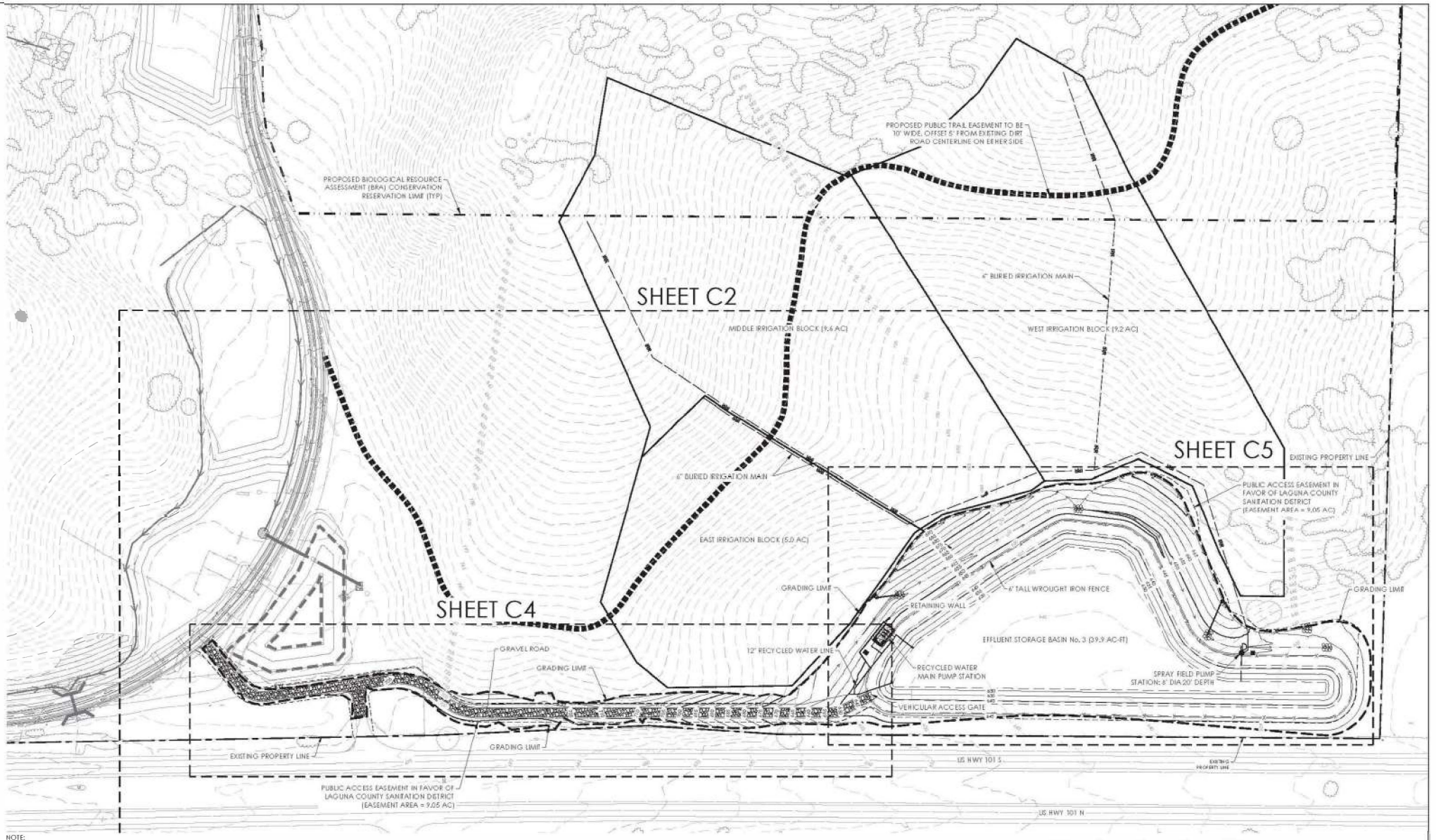
Feet
0 600 1,200

Meters
0 200 400

David Wolff Environmental, LLC

SIERRAGIS





NOTE:

1. SEE BASIN DESCRIPTION AND "POTENTIAL SPRAY FIELD IRRIGATION LAYOUT" PER JUNE 2025 WALLACE GROUP REPORT TITLED "TREATED EFFLUENT REUSE AND STORAGE AREAS".

2. PLANTING CROPS ALLOWED FOR PROPER PERCOLATION INCLUDES ALFALFA, ORCHARD, AND VINEYARDS.

rrm

solomon hills

JULY 18, 2025

WET WEATHER STORAGE BASIN C.U.P.
OVERALL SITE PLAN

Figure 3A

Figure 3B: Project Map

Solomon Hills Offsite Wet Weather Storage Basin Conditional Use Permit

Solstra Communities California, LLC

Biological Resources Assessment

- Basin Area
- Limits of Grading
- 25' Buffer on Limits of Grading
- Dripline - Nearby Trees
- 6-ft Buffer on Dripline
- Tree Within 25-ft Buffer of Disturbance
- Irrigation Block / Spray Field
- Entrance Road
- Orcutt Community Plan Area

Sources: Aerial Imagery by Google, Capture 03-2025.
Map Updated: May 2025
Created by: SierraGIS LLC

GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:2,500

Feet
0 200 400
Meters
0 60 120

David Wolff Environmental, LLC

SIERRAGIS

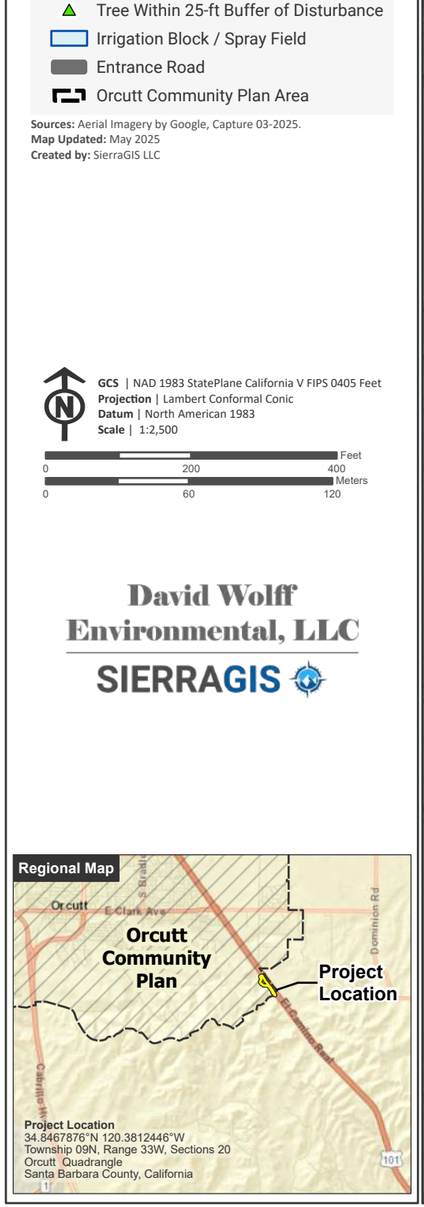


Figure 4: Soils and Topographic Map

Solomon Hills Offsite Wet Weather Storage Basin Conditional Use Permit

Solstra Communities California, LLC

Biological Resources Assessment

- Limits of Grading
- Basin Area
- Irrigation Block / Spray Field
- Entrance Road
- Orcutt Community Plan Area
- Contour (5-ft Interval)

NRCS Soils

- BnB2 | Betteravia loamy sand, dark variant, 0 to 5 percent slopes, eroded
- DaF | Diablo silty clay, 30 to 45 percent slopes
- EdD2 | Elder sandy loam, 9 to 15 percent slopes, eroded

Sources: Soils by NRCS, May 2025. Aerial Imagery by Google, Captured on 03-2025.
Map Updated: May 2025

GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:2,500

Feet: 0 — 210 — 420
Meters: 0 — 60 — 120

David Wolff Environmental, LLC

SIERRAGIS

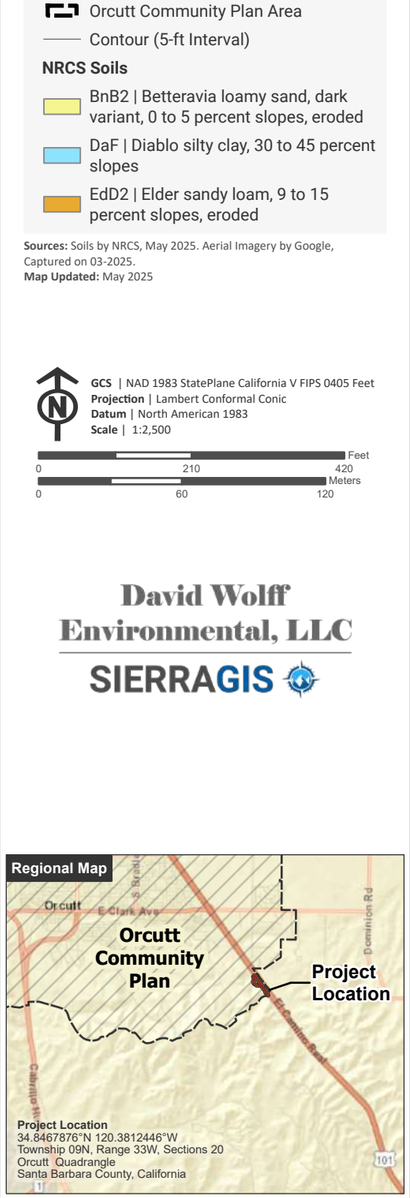


Figure 5: Habitat Map

Solomon Hills Offsite Wet Weather Storage Basin Conditional Use Permit

Solstra Communities California, LLC

Biological Resources Assessment

- Limits of Grading
- Basin Area
- Irrigation Block / Spray Field
- Entrance Road
- Orcutt Community Plan Area
- Oak Tree Dripline

Habitats

- Disturbed Non-Native Annual Grassland
- Coastal Scrub
- Developed / Disturbed

Sources: Aerial Imagery by Google, Captured on 03-2025.
Map Updated: July 2025
Created by: SierraGIS LLC

GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:2,500

Feet: 0 — 210 — 420
Meters: 0 — 60 — 120

David Wolff Environmental, LLC

SIERRAGIS

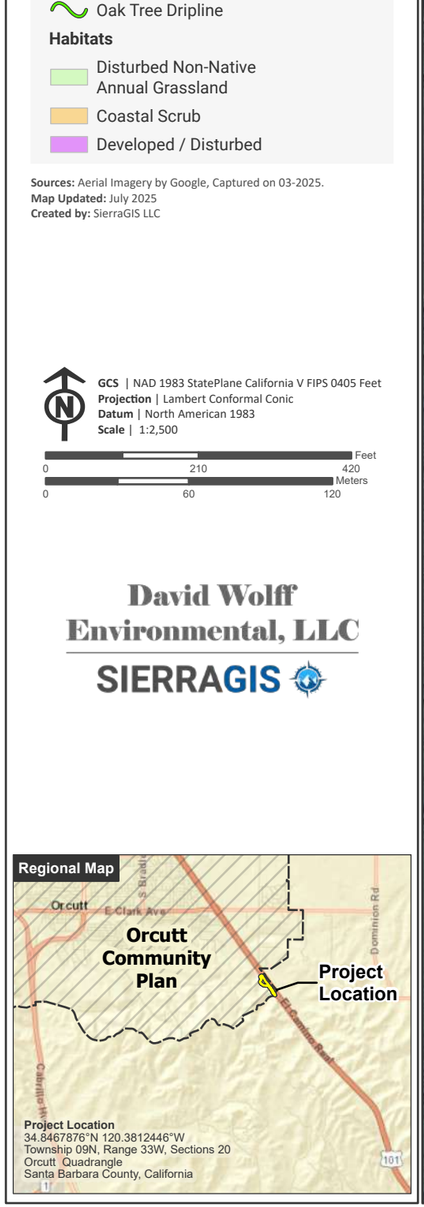


Figure 6: CNDDB Plant Occurrences Map

Solomon Hills Offsite Wet Weather Storage Basin Conditional Use Permit

Solstra Communities California, LLC

Biological Resources Assessment

- Limits of Grading
- Irrigation Block / Spray Field
- 5-Mile Buffer

CNDDB Plants

- bff | black-flowered figwort
- blla | blushing layia
- dular | dune larkspur
- hbg | Hoover's bent grass
- khor | Kellogg's horkelia
- lgthi | La Graciosa thistle
- lpman | La Purisima manzanita
- lrs | Lompoc yerba santa
- meho | mesa horkelia
- rm | Refugio manzanita
- sbas | San Bernardino aster
- sclm | southern curly-leaved monardella
- slomon | San Luis Obispo monardella
- smm | sand mesa manzanita
- svp | Southern Vernal Pool

Sources: CNDDB by CDFW, May 2025. Aerial Imagery by ESRI, 2025.
Map Updated: May 2025
Created by: SierraGIS LLC

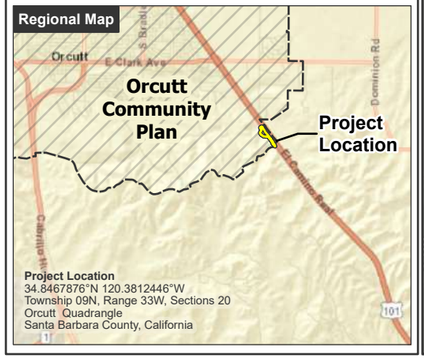
GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:70,000

Miles: 0 — 1 — 2
Kilometers: 0 — 1.5 — 3

David Wolff Environmental, LLC

SIERRAGIS

Regional Map



Project Location
34.8467876°N 120.3812446°W
Township 09N, Range 33W, Sections 20
Orcutt Quadrangle
Santa Barbara County, California

Figure 7: CNDDB Animal Occurrences Map

Solomon Hills Offsite Wet Weather Storage Basin Conditional Use Permit

Solstra Communities California, LLC

Biological Resources Assessment

- Limits of Grading
- Irrigation Block / Spray Field
- 5-Mile Buffer

CNDDB Animals

- amba | American badger
- chliz | coast horned lizard
- crlf | California red-legged frog
- cts | California tiger salamander - Santa Barbara County DPS
- mon | monarch - California overwintering population
- ncll | Northern California legless lizard
- spt | southwestern pond turtle
- vpfs | vernal pool fairy shrimp
- wspad | western spadefoot

Sources: CNDDB by CDFW, May 2025. Aerial Imagery by ESRI, 2025.
Map Updated: May 2025
Created by: SierraGIS LLC

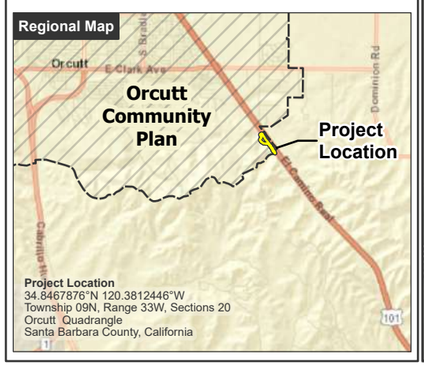
GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:70,000

Miles: 0, 1, 2
Kilometers: 0, 1.5, 3

David Wolff Environmental, LLC

SIERRAGIS

Regional Map



Project Location
34.8467876°N 120.3812446°W
Township 09N, Range 33W, Sections 20
Orcutt Quadrangle
Santa Barbara County, California

Limits of Grading

Figure 8: California Tiger Salamander Pond Map

Solomon Hills Offsite Wet Weather Storage Basin Conditional Use Permit

Solstra Communities California, LLC

Biological Resources Assessment

- Limits of Grading
- Irrigation Block / Spray Field
- 2-Mile Buffer
- CTS Mitigation Area
- Orcutt Community Plan Area

California Tiger Salamander Ponds

- CTS Known Breeding Pond
- CTS Potential Breeding Pond

1.3-Mile Buffer around Known/Potential CTS Ponds

- Buffer, Known Breeding Pond
- Buffer, Potential Breeding Pond

Sources: CTS Metapopulation Areas and Potential Distribution by U.S. Fish and Wildlife Service. 2016. (Final Recovery Plan for the Santa Barbara County Distinct Population Segment of the California Tiger Salamander Central California (Ambystoma californiense).
CTS Ponds from USFWS, Nov 2020. Aerial Imagery by ESRI, 2025.
Map Updated: May 2025
Created By: SierraGIS LLC

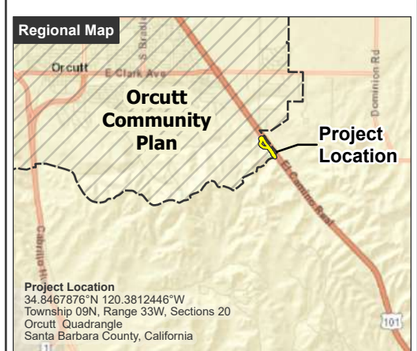
GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:28,000

0 2,400 4,800 Feet
0 700 1,400 Meters

David Wolff Environmental, LLC

SIERRAGIS

Regional Map



Project Location
34.8467876°N 120.3812446°W
Township 09N, Range 33W, Sections 20
Orcutt Quadrangle
Santa Barbara County, California

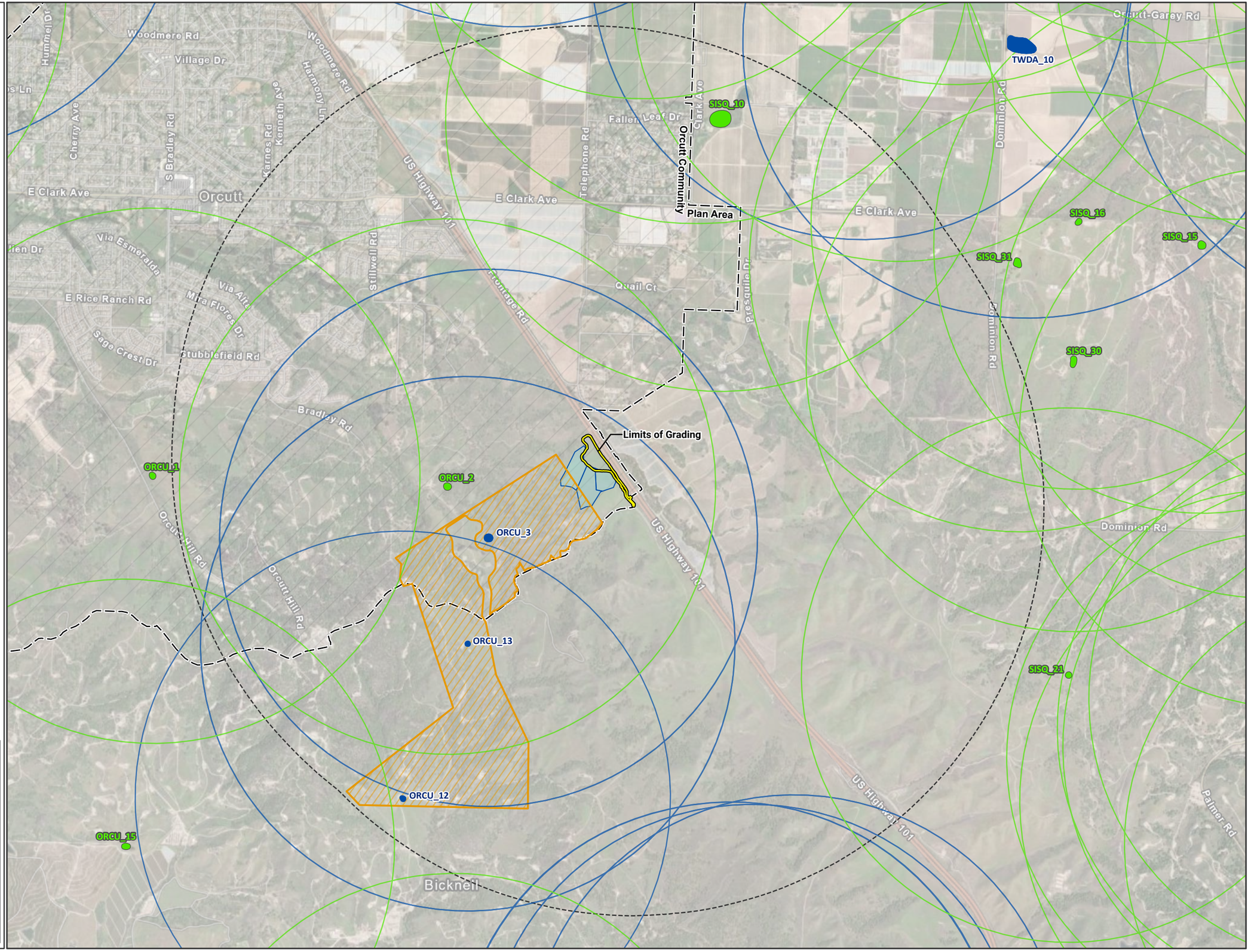


Photo 1: View south at narrow fringe of coastal scrub access road alignment from Solomon Hills. Cork oak beyond 25' (arrow). **4/22/2025**

Photo 2: View south at narrow fringe of coastal scrub access road alignment from Solomon Hills. Unprotected cork oak. **4/22/2025**

Photo 3: View north at annual grassland access road alignment to basin. Unprotected cork oak (arrow). **7/15/2025**

Photo 4: View north at annual grassland access road alignment to basin. Unprotected cork oak (arrow). **4/22/2025**

FIGURE 9 – REPRESENTATIVE PHOTOGRAPHS

Photo 5: View north at non-native annual grassland basin and hillside spray fields. **4/22/2025**

Photo 6: View northwest at non-native annual grassland basin and hillside spray fields. **4/22/2025**

Photo 7: View north at non-native annual grassland basin and hillside spray fields. **7/15/2025**

Photo 8: View west along north property line at oak trees at the edge of the basin and spray fields. **4/22/2025**

FIGURE 9 – REPRESENTATIVE PHOTOGRAPHS

Photo 9: View south at basin and spray fields along eastern edge of basin project area. **4/22/2025**

Photo 10: View west at fringe of oak woodland at edge of sparay fields on hillside. **4/22/2025**

Photo 11: View west at small stand of coast live oak with grassland understory at edge of basin and spray fields. **7/15/2025**

Photo 12. View north at small stand of coast live oak with grassland understory at edge of basin and spray fields. **4/22/2025**

FIGURE 9 – REPRESENTATIVE PHOTOGRAPHS

APPENDIX B

TABLE B-1: PLANT SPECIES OBSERVED

TABLE B-2: CNDDB SPECIAL-STATUS SPECIES

TABLE B-1 FLORISTIC INVENTORY AND RARE PLANT SURVEY PLANT SPECIES OBSERVED (SOURCE: DWE FIELD SURVEYS APRIL 22, JULY 15, 2025)	
COMMON NAME	*SCIENTIFIC NAME*
Fiddleneck	*Amsinckia menziesii*
Skeleton leaf bursage	*Ambrosia tomentosa*
Scarlet pimpernel	*Anagallis arvensis*
California sagebrush	*Artemisia californica*
Oats	*Avena sp.*
Coyote brush	*Baccharis pilularis*
Black mustard	*Brassica nigra*
Ripgut brome	*Bromus diandrus*
Soft chess brome	*Bromus hordeaceus*
Italian thistle	*Carduus pycnocephalus*
Iceplant	*Carpobrotus edulis*
Miner's lettuce	*Claytonia perfoliata*
Poison hemlock	*Conium maculatum*
Blue dicks	*Dichelostemma capitatum*
Redstem filaree	*Erodium cicutarium*
California poppy	*Eschscholzia californica*
Rattail sixweeks grass	*Festuca myuros*
Italian rye grass	*Festuca perennis*
Mediterranean barley	*Hordeum marinum*
Foxtail barley	*Hordeum murinum*
Smooth cat's ear	*Hypochaeris glabra*
Spreading rush	*Juncus patens*
Coastal tidy tips	*Layia platyglossa*
Shepherd's purse	*Lepidium nitidum*
Sky lupine	*Lupinus nanus*
Bur clover	*Medicago polymorpha*
Popcorn flower	*Plagiobothrys nothofulvus*
Ladies' tobacco	*Pseudognaphalium californicum*
Coast live oak	*Quercus agrifolia*
Cork oak	*Quercus suber*
Blue eyed grass	*Sisyrinchium bellum*
Sow thistle	*Sonchus asper*
Purple needle grass	*Stipa pulchra*
Vetch	*Vicia americana*

TABLE B-2 SOLOMON HILLS CNDDB RECORDED OCCURRENCES				
Common Name Scientific Name(s)	**Listing Status Fed/CA/ CNPS**	**General Habitat Description**	**Period of Identification**	**Observed/ Potential Occurrence**
Plants				
Hoover's bent grass *Agrostis hooveri*	--/--/1B.2	Chaparral, cismontane woodland, valley and foothill grassland in Santa Barbara and San Luis Obispo counties. Dry, sandy Soil. 120-600m.	Flowering: April-August	Not observed
La Purisima manzanita *Arctostaphylos purissima*	--/--/1B.1	Chaparral. Sandstone outcrops, sandy soil. 120-300m.	Flowering: January-March	Not observed
Refugio manzanita *Arctostaphylos refugioensis*	--/--/1B.2	Chaparral. On sandstone. 275-820 m.	Flowering: December-March	Not observed
Sand mesa manzanita *Arctostaphylos rudis*	--/--/1B.1	Chaparral, coastal scrub. Sandy soils in Lompoc Nipomo area. 25-230m.	Flowering: November-February	Not observed
La Graciosa thistle *Cirsium scariosum* var. *loncholepis*	FE/ST/1B.1	Dune slack ponds, coastal strand, freshwater wetlands, marshes	Flowering: March-August	Not observed
Dune larkspur *Delphinium parryi* ssp. *blochmaniae*	--/--/1B.2	Coastal dunes (maritime chaparral). Rocky areas and dunes. 30-375m.	Flowering: April-May	Not observed
Lompoc Yerba Santa *Eriodictyon capitatum*	FE/SR/1B.2	Closed-cone coniferous forest, chaparral. Sandy soils on terraces. 40-455m.	Flowering: April-June	Not observed
Mesa horkelia *Horkelia cuneata* var. *puberula*	--/--/1B.1	Chaparral, cismontane woodland, and coastal scrub in sandy or gravelly soils. 70 to 810 meters.	Flowering: March - July	Not observed
Kellogg's horkelia *Horkelia cuneata* var. *sericea*	--/--/1B.1	Closed-cone coniferous forest, coastal scrub, chaparral, dunes, coastal sandhills. 10-200m.	Flowering: March - July	Not observed
Layia erubescens Blushing layia	--/--/1B.2	Coastal dunes, coastal scrub. 10-245m. Loose, fine sands of stabilized dunes and sandhills.	Flowering: March-June	Not observed
San Luis Obispo monardella *Monardella undulata* spp. *undulata*	--/--/1B.2	Coastal dunes, coastal scrub. Stabilized sand of the immediate coast. 10-100m.	Flowering: April-September	Not observed
Black-flowered figwort *Scrophularia atrata*	--/--/1B.2	Chaparral, coastal dunes, coastal scrub, riparian scrub. Sandy, diatomaceous shale, and soils derived from other parent material; 10-250m.	Flowering: April-July	Not observed
San Bernardino aster *Symphyotrichum defoliatum*	--/--/1B.2	Wetlands, freshwater marsh, coastal sage scrub, oak woodland	Flowering: July-November	Not observed
Natural Communities of Special Concern				
Central Maritime Chaparral	--/--/NCSC	Dense stands of *Arctostaphylos rudis* and *A. purissima*; scattered *Pinus muricata*, *Quercus agrifolia, Ceanothus cuneatus* and *Adenostoma fasciculatum*, *Eriodictyon capitatum*, *Ericameria ericoides*	Observable year round	None. Not observed

TABLE B-2 SOLOMON HILLS CNDDB RECORDED OCCURRENCES				
Common Name Scientific Name(s)	**Listing Status Fed/CA/ CNPS**	**General Habitat Description**	**Period of Identification**	**Observed/ Potential Occurrence**
Purple Needlegrass Grassland / Native Grassland	--/--/NCSC	Grassland with greater than 10% total relative cover of native bunch grass grassland species (grasses and forbs, e.g. wildflowers).	Observable year round	Not observed
Southern Vernal Pool	--/--/NCSC	Winter rainfall perches on impermeable layer forming pools in the depressions that support a unique fauna when ponded and flora as they dry down from evapotranspiration	September-March	None. Not observed
Invertebrates				
Crotch's bumble bee *Bombus crotchii*	--/SC/--	Wildflower rich undisturbed grasslands. Nests in ground typically using existing burrows of mammals or downed debris.	February-October	Very low potential in dense grass cover with minimal wildflower resources. No bumble bees observed.
Vernal pool fairy shrimp *Branchinecta lynchi*	FT/-- /--	Requires static (non-flowing) seasonal pools.	Wet Season	None. No vernal pools onsite.
Monarch butterfly *Danaus plexippus*	FP/SA/--	Winter roost sites extend along the coast from northern Mendocino to Baja California, Mexico. Roost located in wind-protected tree groves (Eucalyptus, Monterey pine, Cypress), with nectar and water sources nearby.	October-February	None. No suitable roost sites in project area.
Amphibians				
California tiger salamander *Ambystoma californiense*	FE/ST /--	Santa Barbara and San Luis Obispo counties DPS Federally listed as endangered. Need underground refuges, especially ground squirrel burrows and vernal pools or other seasonal water for breeding.	November-March	No ponds in project areas; Within 1.3-mile potential dispersal distance from known CTS ponds ORCU-3 and ORCU-13, and potential ORCU-2
California red-legged frog *Rana aurora draytonii*	FT/SSC/--	Lowlands and foothills in or near permanent sources of deep water with dense, shrubby or emergent vegetation. Requires 11-20 weeks of permanent water for larval development. Must have access to estivation habitat.	March-August	None. No streams or perennial ponds in/near project area
Western spadefoot *Spea hammondii* (Northern Distinct Population Segment)	FP/SSC/--	Largely terrestrial; enters seasonal ponds only to breed. Prefers open areas with sandy or gravelly soils, in a variety of habitats including mixed woodlands, grasslands, chaparral, sandy washes, lowlands, river floodplains, alluvial fans, foothills, and mountains.	Breeding: January to May, depending on development of seasonal ponds.	None. No ponds in project areas. 1 mile from nearest pond occurrence

TABLE B-2
SOLOMON HILLS CNDDB RECORDED OCCURRENCES

Common Name Scientific Name(s)	Listing Status Fed/CA/ CNPS	General Habitat Description	Period of Identification	Observed/ Potential Occurrence
Reptiles				
Coast horned lizard *Phrynosoma blainvillii*	--/SSC/--	Chaparral, sage scrub, oak woodlands, and grasslands; sometimes occurs along seldom used dirt roads where native ant species are prevalent	Observable year round.	Low potential in dense cover of grasses. Not observed
Northern California legless lizard *Anniella pulchra*	--/SSC/--	Shows a preference for areas of leaf litter and loose soil along washes, beach sand dunes, open scrub and woodland, and sandy benches along alluvial fans	Observable year round.	Low potential in dense cover of grasses
Western pond turtle *Emys marmorata*	FP/SSC/--	Requires perennial aquatic habitat and constructs nests along edge of streams and ponds.	Observable year round.	None. No streams or perennial ponds in/near project area
Birds				
Golden eagle *Aquila chrysaetos*	BGEPA/FP/--	Breeds on cliffs or in large trees or electrical towers, wide ranging foraging in open habitats.	Nesting: January - June. Year round resident.	Foraging habitat
Mammals				
American badger *Taxidea taxus*	--/SSC/--	Grasslands and other open habitats in friable soils.	Year-round	Potential. No evidence observed

Status Codes

Federal	State	California Native Plant Society Ranking
FE = Federally Endangered	**SE** = State Endangered	**1** = Plants of Highest Priority (2 sublists):
FT = Federally Threatened	**ST** = State Threatened	**1A** = Plants Presumed Extinct in California
FP= Federal Proposed Rule for Listing	**SR**= State Rare	**1B** = Plants Rare and Endangered in California and Elsewhere
CH = Federal Critical Habitat **BGEPA**= Bald and Golden Eagle Protection Act **MBTA** = Protected by Federal Migratory Bird Treaty Act	**CFP** = California Fully Protected **SSC** = State Species of Special Concern **SA** = Not formally listed but included in CDFG "Special Animal" list. This designation is used when the species does not have a higher listing status. **SC =** State Candidate Species for listing as Threatened/Endangered	**2 =** Plants Rare or Endangered in California, but More Common Elsewhere **3 =** Plants about which More Information is needed **4 =** Uncommon in California. Plants of Limited Distribution (A Watch List) **NCSC =** Natural Community of Special Concern

SOLOMON HILLS

SANTA BARBARA COUNTY, CA

NEWLOVE PARK
CONDITIONAL USE PERMIT
BIOLOGICAL RESOURCES ASSESSMENT

AUGUST 28, 2025

Prepared for:

SOLSTRA COMMUNITIES CALIFORNIA, LLC

PREPARED BY:

David Wolff Environmental, LLC

TABLE OF CONTENTS

1.0 EXECUTIVE SUMMARY 1
2.0 INTRODUCTION, PROJECT DESCRIPTION, AND PURPOSE 2
3.0 EXISTING CONDITIONS 4
3.1 ENVIRONMENTAL SETTING 4
3.2 SOILS TYPES 4
3.3 REGULATORY SETTING 5
4.0 METHODS 8
5.0 RESULTS 9
5.1 HABITAT TYPES AND PLANT COMMUNITIES 9
5.2 WILDLIFE 11
5.3 WATERS OF THE U.S., WETLANDS, AND WATERS OF THE STATE 11
5.4 SPECIAL-STATUS SPECIES AND NATURAL COMMUNITIES OF SPECIAL CONCERN 11
5.4.1 SPECIAL-STATUS BOTANICAL RESOURCES 12
5.4.2 SPECIAL-STATUS WILDLIFE 13
6.0 IMPACT ASSESSMENT AND RECOMMENDED MITIGATION MEASURES 17
6.1 SUFFICIENCY OF BIOLOGICAL DATA 17
6.2 THRESHOLDS OF SIGNIFICANCE 17
6.3 IMPACT ASSESSMENT 20
6.4 RECOMMENDED MITIGATION MEASURES 23
7.0 CONCLUSIONS 28
8.0 REFERENCES 28

APPENDIX A – FIGURES

FIGURE 1: REGIONAL USGS QUAD LOCATION MAP
FIGURE 2: VICINITY LOCATION AERIAL MAP
FIGURE 3A: PROJECT OVERVIEW LAYOUT MAP
FIGURE 3B: PROJECT OVERVIEW LAYOUT AERIAL MAP
FIGURE 4: SOILS & TOPOGRAPHY MAP
FIGURE 5: HABITAT MAP
FIGURE 6: CNDDB PLANTS OCCURRENCE MAP
FIGURE 7: CNDDB WILDLIFE OCCURRENCE MAP
FIGURE 8: CALIFORNIA TIGER SALAMANDER OCCURRENCE AND MITIGATION MAP
FIGURE 9: CALIFORNIA TIGER SALAMANDER DISPERSAL CORRIDORS
FIGURE 10: REPRESENTATIVE PHOTOGRAPHS

APPENDIX B – TABLES

TABLE B-1: PLANT SPECIES OBSERVED
TABLE B-2: CNDDB SPECIAL-STATUS SPECIES OCCURRENCES

SOLOMON HILLS – SOLSTRA COMMUNITIES CA, LLC
NEWLOVE PARK CONDITIONAL USE PERMIT
BIOLOGICAL RESOURCES ASSESSMENT

1.0 EXECUTIVE SUMMARY

Solstra Communities California, LLC (Solstra) proposes the Newlove Park improvements as an offsite Conditional Use Permit (CUP) to the Solomon Hills Specific Plan project on approximately 31 acres of land owned by Solstra, located west of Highway 101 and just south of the town of Orcutt and within the Orcutt Community Plan boundary. Approximately 17 acres within the existing 31-acre Newlove Park will require site development improvements and features to create additional active spaces for sports and recreation that will also be accessible to the general public. The Newlove Park CUP area currently supports mostly non-native grassland habitat, coast live oak woodland, a fringe of coastal scrub, several stands of eucalyptus trees, softball field, horseshoe pits, bathrooms, BBQ facilities, picnic tables, and existing overflow parking areas. Newlove Park currently hosts multiple events a month ranging from 50-300 attendees.

David Wolff Environmental (DWE) conducted the review of available background data and conducted biological resources field surveys on April 22, 2025 and July 15, 2025, during the peak expression and growth of the onsite flora. The survey focused on identifying plant communities, mapping habitat types, and detecting special-status plants and wildlife if observed. The purpose of the field surveys and this biological resources assessment is to document existing conditions of the proposed Newlove Park CUP area, determine the suitability and presence/absence of rare, threatened, or endangered plants or wildlife (special-status species), wetlands/waters of the U.S./State, and to evaluate the potential for any direct or indirect significant impacts on biological resources, or adverse effects on any special-status species.

The entire Newlove Park improvement area is essentially low species diversity non-native annual grassland dominated by near pure stands of ripgut brome including the oak woodland understory along the existing access road. The site borders the fringe of coastal scrub habitat, has three stands of eucalyptus trees, and the edge of an oak woodland patch with grassland understory along the access road. No wetlands or other waters of the U.S./State occur on the project site.

The search and review of background data and the CNDDB revealed 26 special-status species and three natural communities of special concern known from the region of the proposed Newlove Park CUP area. No rare, threatened or endangered plant species or natural communities of special concern were observed in the project area during the DWE floristic inventory surveys. The Newlove Park CUP area is within the 1.3-mile maximum upland dispersal potential from seasonal breeding ponds (nearby ORCU-3) for the California tiger

salamander (CTS) that could occur in underground refuges in the area. Western spadefoot (toad) has not been observed in ORCU-3 over five years of CTS round up aquatic surveys. The Newlove Park CUP area has low suitability/potential for the coast horned lizard, northern California legless lizard, Townsend's big-eared bat, and American badger. The golden eagle nest on Solomon Mountain (observed active in 2023; inactive in 2025) would be unaffected by the Newlove Park project as there are no direct sight lines to the cliff face nest location. There is no perennial aquatic habitat on or near the Newlove Park CUP area so the California red-legged frog and southwestern pond turtle would not occur. The site falls within the current designated range of Crotch's bumble bee but lacks an abundant wildflower component and is not expected to occur. No other rare, threatened or endangered plants or wildlife species are expected to occur.

In accordance with the Santa Barbara County Thresholds of Significance, implementation of the proposed Newlove Park CUP would result in less than significant impacts with mitigation incorporated into the CUP for the California tiger salamander, coast horned lizard, northern legless lizard, American badger, Townsend's big-eared bat, Crotch's bumble bee, and nesting birds. The Newlove Park project would require the removal of 46 oak trees and encroachment into an additional 16 oak trees mostly for the primary access road improvements. Given the quantity of oak removal and encroachment, this could be considered a significant number of oak impacts and a less than significant impact with mitigation incorporated into the CUP for the loss of oak trees. However, the removals and encroachment are along the edge of an oak woodland patch, that does not result in habitat fragmentation or substantial disruption of the canopy. Mitigation measures are provided to avoid, minimize, and compensate for impacts on wildlife resources and oak trees to a less than significant level.

Based on the findings described in this Newlove Park CUP biological resources assessment establishing the existing conditions of biological resources within the Newlove Park CUP area, identification of impacts, and incorporation of the recommended mitigation measures, implementation of the proposed project would avoid and minimize impacts on biological resources to a less than significant level.

2.0 INTRODUCTION, PROJECT DESCRIPTION, AND PURPOSE

The Solstra Solomon Hills Specific Plan project proposes to create Santa Barbara County's first new community that will result in a sustainable, resilient, and healthy environment for its residents. The Solomon Hills project establishes a holistic framework for smart growth with a redevelopment of private lands historically used for grazing and oil and gas production. Its proposed Specific Plan includes the design and implementation of a central village closely surrounded by several neighborhoods, office and commercial space, a TK-8 school, fire/sheriff station, parks, open space, and public trails to allow walking and biking as an easy alternative to vehicle transport.

The proposed Specific Plan allows for a balance of land uses primarily serving working families allowing 4,000 single and multifamily residential units, 650,000 square feet of commercial retail and office use and space, 25.5-acres of public and institutional uses and space, and 1,023 acres of recreational and open space uses. Critical infrastructure includes water supply and a water reclamation facility, interchange improvements along Highway 101, additional secondary access along Hwy 101 and Hwy 135 and several active and passive parks and public trails. Public benefits include developer sponsored affordable housing near commercial and transportation access points, utility and access improvements that minimize traffic impacts to neighboring properties, new public trail access into the Orcutt Hills, recreational improvements and public access to the Newlove Park picnic grounds, the preservation of open space ridgelines and valleys for habitat protection and the abandonment and remediation of all oilfield features and operations in the Specific Plan area. The Specific Plan is designed to be built in four (4) buildout phases over a fourteen-year period for the orderly delivery of the project. Phased grading, access, utility, horizontal and public improvements are scheduled ahead of and to align with the same buildout phases.

Solstra proposes the Newlove Park improvements as an offsite Conditional Use Permit (CUP) on approximately 31 acres of land owned by Solstra, located west of Highway 101 and just south of the town of Orcutt and within the Orcutt Community Plan boundary. Approximately 17 acres within the existing 31-acre existing Newlove Park will require site development improvements and features to create additional active spaces for sports and recreation that will also be accessible for the general public. The Newlove Park CUP area currently supports mostly non-native grassland habitat, coast live oak woodland, a fringe of coastal scrub, several stands of eucalyptus trees, softball field, horseshoe pits, bathrooms, BBQ facilities, picnic tables, and existing overflow parking areas. Newlove Park currently hosts multiple events a month ranging from 50-300 attendees.

The improved Newlove Park will create an enhanced community park facility that will include public trails to connect the Solomon Hills trail system to the Orcutt Community trail system, trailhead, two youth soccer fields, four pickleball courts, one little league baseball/softball field, playground, recreational lawn area, activity nodes, overlook, new bathroom building and parking lot. Three stormwater detention basins with outlet culvert inverts at the bottom of the basins to rock field energy dissipaters will drain readily following rain events. The access road from the PCEC entrance road will be widened resulting in oak tree removals and an upslope retaining wall along the existing steep slope above the road. The secondary access road will only be repaved within the existing footprint with no expansion or impacts. Figures 3A and 3B in Appendix A provides overview layout of the Newlove Park CUP improvements. The Newlove Park CUP area improvements currently support mostly non-native annual grassland habitat, the edge of coast live oak woodland, a fringe of coastal scrub, and several stands of eucalyptus trees as described in Section 5 below.

The Biological Resources Assessment (BRA) CUP area for identifying and mapping habitats, establishing existing conditions, and evaluating Newlove Park CUP improvement impacts includes the entire 31-acre Newlove Park and primary and secondary access roads for the CUP improvements. David Wolff Environmental (DWE) conducted the review of available background data and conducted biological resources field surveys on April 22, 2025 and July 15, 2025, during the peak expression and growth of the onsite flora. The survey focused on identifying plant communities, mapping habitat types, detecting special-status plants and wildlife if observed. The purpose of the field surveys and this BRA is to document existing conditions of the proposed Newlove Park improvements CUP area, determine the suitability and presence/absence of rare, threatened, or endangered plants or wildlife (special-status species), and to evaluate the potential for any direct or indirect significant impacts on biological resources or waters of the U.S./State, or adverse effects on any special-status species.

3.0 EXISTING CONDITIONS

3.1 ENVIRONMENTAL SETTING

The Solomon Hills Newlove Park offsite improvements CUP includes approximately 17 acres of ground disturbance for varied new park elements almost entirely within a non-native annual grassland habitat. The access road widening and upslope retaining wall runs through the edge of coast live oak woodland with an annual grassland understory. The Newlove Park CUP area is bordered by a habitat mosaic of grassland, coastal scrub, maritime chaparral, and oak woodland habitats of Orcutt Hill. The region around the project site is the above habitat mosaic, expanses of annual crops and vineyards, existing PCEC oil field facilities, and urban development from the Orcutt community to the north.

3.2 SOIL TYPES

The USDA Natural Resources Conservation Service has identified two soil series with four mapping units on the Newlove Park project site as shown in Figure 4 and described below.

- **Map Unit: ArD — Arnold sand, 5 to 15 percent slopes and ArF – Arnold Sand, 15-45 percent slopes, severely eroded ArF3 –** This soil is on hills and ridges derived from residuum weathered from sandstone parent material. The surface layer is light brown to pale brown sand about 55 inches thick underlain by soft sandstone. This is a somewhat excessively drained soil and does not meet hydric criteria.
- **Map Unit: SfD – San Andreas-Tierra complex, 5 to 15 percent slopes, SfE—San Andreas-Tierra complex, 15 to 30 percent slopes; Map Unit: SfG—San Andreas-Tierra complex, 30 to 75 percent slopes –** The San Andreas component surface layer is grayish brown fine sandy loam about 15 inches thick with a grayish brown fine sandy loam subsoil. This complex is on hills derived of residuum weathered from soft

sandstone parent material. This is well drained soil and does not meet hydric criteria. The Tierra component makes up 25 percent of the map unit on dissected terraces derived from alluvium parent material with a surface layer of grayish brown loam about 12 inches thick with a brown clay and heavy clay loam subsoil. This is a moderately well drained soil and does not meet hydric criteria.

3.3 REGULATORY SETTING (BIOLOGICAL RESOURCES)

The Federal Clean Water Act (CWA) – Waters of the U.S.

The Environmental Protection Agency (EPA) and U.S. Army Corps of Engineers (USACE) ("the agencies") promulgated a Final Rule (40 CFR 120) effective March 20, 2023, defining the scope of waters of the U.S. protected under the Clean Water Act (CWA) The basis of the final rule is the Supreme Court of the United States (SCOTUS) holding in Sackett v. EPA that the CWA's use of "waters" refers only to "geographical features that are described in ordinary parlance as streams, oceans, rivers, and lakes," and to adjacent wetlands that are "indistinguishable" from those bodies of water due to a continuous surface connection.

The SCOTUS decision definition of waters of the U.S. are summarized as follows:

- Traditional navigable waters, the territorial seas, and interstate waters;
- Impoundments of waters of the United States;
- Tributaries to territorial seas or interstate waters when they meet the relatively permanent standard of standing or continuously flowing waters to traditional navigable waters, or the significant nexus standard. The "significant nexus standard" refers to the test to identify waters that, either alone or in combination with similarly situated waters in the region, significantly affect the chemical, physical, or biological integrity of traditional navigable waters, the territorial seas, or interstate waters;
- Impoundments when the tributaries meet either the relatively permanent standard or the significant nexus standard as jurisdictional tributaries (above);
- Wetlands adjacent to above waters of the U.S. with a continuous surface connection to relatively permanent tributaries or impoundments; and
- Intrastate lakes and ponds, streams, or wetlands not identified above that meet either the relatively permanent standard or the significant nexus standard.

Section 404 of the CWA is administered by the USACE who has jurisdiction over permitting for the placement of fill or dredged material into waters of the U.S. including wetlands.

CWA Section 401 requires that an applicant for a federal CWA Section 404 permit that allows activities resulting in a discharge of fill or dredged material into waters of the U.S., must obtain a state water quality certification that the discharge complies with other provisions of CWA. The Regional Water Quality Boards (RWQCB) administer the 401 water

quality certification program in California. A Section 401 certification when a Corps Section 404 permit is issued is required to certify that the Section 404 Permit will comply with state water quality requirements.

Federal Endangered Species Act (FESA) administered by the United States Fish and Wildlife Service (USFWS) protects formally listed species from take (kill, harm, harass) and requires permits for activities that may adversely affect a listed species. Under FESA Section 7, federal agencies are required to consult with the USFWS regarding effects to federally listed species for projects permitted, approved, funded, or otherwise authorized by a federal agency (federal nexus).

The Federal Migratory Bird Treaty Act (MBTA) and the California Fish and Game Code Section 3503 and 3503.5 (see below) protect migratory birds and other birds from unlawful take any time, by any means or in any manner, including to pursue, hunt, take, capture, or kill migratory birds, and/or the destruction of birds, active nests, eggs, or parts thereof.

Bald and Golden Eagle Protection Act prohibits the "take" or possession, purchase, barter, transport, export or import, at anytime or in any manner any bald eagle or any golden eagle, alive or dead, or any part, nest, or egg thereof. While permits for impacts on bald or golden eagles are available, USFWS guidance suggests evaluation of construction activities within one mile of an active nest site. The USFWS suggests consultation to assess if an eagle permit is needed.

California Endangered Species Act (CESA) administered by the California Department of Fish and Wildlife (CDFW) protects species formally listed by the State from take (killing) and requires permits for activities that may result in take of a CESA listed species.

California Porter-Cologne Water Quality Control Act administered by the State Water Resources Control Board and Regional Water Quality Control Boards (Water Boards) is applied when projects involve impacts on waters of the State that are not regulated under the CWA 404/401 process. In these cases, the Water Boards would require Waste Discharge Requirement (WDR) permits for impacts on waters of the State. The Water Board issued policy, procedures, and wetland definition for the discharge of dredged or fill material into waters of the State (Procedures). In brief, the Procedures define wetlands as waters of the State to be consistent with the federal three parameter definition requiring the presence of hydrophytic (wetland) vegetation, hydric soils, and wetland hydrology.

California Fish and Game Code Section 1600 *et.seq.* requires an entity to notify CDFW prior to commencing any activity that may substantially divert or obstruct the natural flow of, or substantially change or use any material from the bed, channel, or bank of, any river, stream, or lake, or deposit or dispose of debris, waste, or other material containing crumbled, flaked, or ground pavement where it may pass into any river, stream, or lake.

California Fish and Game Code Section 1900 *et.seq*. – Native Plant Protection Act: The NPPA was enacted in 1977 and allows the Fish and Game Commission to designate plants as rare or endangered. The NPPA prohibits take of endangered or rare native plants, but includes some exceptions for agricultural and nursery operations; emergencies; and after properly notifying CDFW for vegetation removal from canals, roads, and other sites, changes in land use, and in certain other situations. No state designated rare species have been observed or are expected to occur within the project site.

California Fish and Game Code Sections 3503 & 3503.5 state that it is unlawful to take, possess, or needlessly destroy the nest or eggs of any bird, except as otherwise provided by this code or any regulation made pursuant thereto. 3503.5 specifies it is unlawful to take, possess, or destroy any birds in the orders Falconiformes or Strigiformes (birds-of-prey) or to take, possess, or destroy the nest or eggs of any such bird except as otherwise provided by this code or any regulation adopted pursuant thereto. Section 3503 specifies it is unlawful to take or possess any migratory nongame bird as designated in the Migratory Bird Treaty Act or any part of such migratory nongame bird except as provided by rules and regulations adopted by the Secretary of the Interior under provisions of the Migratory Treaty Act.

Wetlands – Santa Barbara County Environmental Thresholds and Guidelines define wetlands for the purposes of determining potentially significant effects uses the following wetland definition that has been adopted by most resource protection agencies. This definition reads:

> "For purposes of this classification wetlands must have one or more of the following three attributes:
>
> a) At least periodically, the land supports predominantly hydrophytes, that is plants adapted to moist areas.
>
> b) The substrate is predominantly un-drained hydric soil, and
>
> c) The substrate is non-soil and is saturated with water or covered by shallow water at some time during the growing season of each year. (Cowardin 1979)"

Santa Barbara County Code Chapter 14, Appendix A, titled Grading Ordinance Guidelines for Native Oak Tree Removal, provides regulations regarding agricultural and non-agricultural deciduous and live oak tree removals. The purpose of Appendix A is to sustain and, where possible, enhance the native oak resources of Santa Barbara County. Specifically, the County Code seeks to ensure that there is no net loss of native oak trees and that, if possible and with the help of incentives, the number and extent of remaining valley oak (*Quercus lobata*), blue oak (*Quercus douglasii*), and live oak (*Quecus agrifolia*) trees increases. As per the County Code, live oaks that are 8 inches diameter at standard height (DSH) or greater are protected trees.

State of California Public Resources Code (PRC) Section 21083.4 contains provisions for counties to mitigate impacts on oak woodlands that would be significant under the California Environmental Quality Act (CEQA). The PRC describes proportional oak habitat mitigation.

4.0 METHODS

Prior to the field survey, DWE Principal Ecologist David Wolff conducted a review of available background information including aerial photography of the project area over time (Google Earth), the Natural Resources Conservation Service soil survey, and the query and evaluation of results of an approximately ten-mile search radius of the California Natural Diversity Data Base (CNDDB). The CNDDB provided a list and mapped locations of special-status plant and wildlife species, and natural communities of special concern, that have been recorded in the region of the project site. The CNDDB records help to focus the field survey efforts and evaluation of potential project effects on specific species or habitats. It is noted that the CNDDB does not necessarily include all special-status species potentially occurring onsite or in the region, but rather only those that have been recorded in the CNDDB. In addition, the California Native Plant Society (CNPS) online rare plant inventory and CalFlora online database were queried for relevant potential rare, threatened or endangered plants.

DWE Principal Ecologist David Wolff reviewed the available background data described above prior to conducting field surveys on April 22, 2025 and July 15, 2025, during the peak expression and growth of the onsite flora. Mr. Wolff, a highly skilled field ecologist with expertise in identifying botanical, wetland, and wildlife resources, has been conducting botanical and wildlife surveys, and delineating wetlands and limits of waters of the U.S./State for more than 40 years, the last 25 years on the Central Coast of California. The field survey included a floristic inventory and rare plant survey, wildlife observations, and determined no waters of the U.S./State are present within the Newlove Park CUP area.

Mr. Wolff conducted the survey by meandering transects through the entire Newlove Park CUP area, ruderal/disturbed/developed areas, and very uniform grassland habitat and oak understory affording complete and thorough coverage for the floristic inventory. Plant and wildlife species observed and general site characteristics were documented.

No protocol surveys were conducted or warranted to adequately document existing conditions of the Newlove Park CUP area to address special-status wildlife species occurrence. No ponds or perennial waters were observed within the Newlove Park CUP area so any California red-legged frog or western pond turtle surveys would not be feasible or needed as there is no habitat present for either species. California tiger salamander breeding ponds are well documented in the region and vicinity of the Newlove Park CUP area falling within the 1.3-mile upland dispersal distance with nearby ORCU-3 to the east, and distant ORCU-13 and ORCU-12 to the southwest. As such, potential presence in underground refuges is assumed so that the extensive two-year study protocol to prove absence is not warranted with compensatory habitat mitigation incorporated into the overall Solomon Hills project.

DWE surveys under both sunny and overcast conditions leading to mostly sunny and partly cloudy weather conditions, sufficient wet season rainfall, and observable peak expression and growth of spring/summer season plant growth were conducive for the purpose of completing a floristic inventory and rare plant survey and assessing wildlife habitat to establish existing conditions. The DWE background data review and field survey were in accordance with the Santa Barbara County Environmental Thresholds and Guidelines Manual Including Appendix A Biological Resources Technical Background Document. The overall purpose of the field survey was to document existing conditions in terms of habitat for plant and wildlife species, determination of the presence/absence of special-status plants, observations or habitat suitability for special-status wildlife species, and the potential to support wetland and/or riparian habitats other waters of the U.S./State. The Newlove Park CUP area habitat types were described by the aggregation of plants and wildlife based on the composition and structure of the dominant vegetation observed at the time the field reconnaissance surveys were conducted and through review of multiple years of aerial photography. Plant community mapping and project impact analysis were conducted using GIS and recent high resolution aerial photography.

DWE Principal Ecologist David Wolff reviewed the available background information and available aerial photography, conducted the above field survey, and is the primary author and principal in charge of report preparation. The survey data collected on plant and wildlife species and conclusions presented in this biological resources assessment are based on the methods and field reconnaissance conducted over the study area as described above.

5.0 RESULTS

5.1 HABITAT TYPES AND PLANT COMMUNITIES

Plant communities are generally described by the assemblages of plant species that occur together in the same area forming habitat types. The best fit based on observed site conditions for community alliance and alliance codes habitat classifications used in this report follow, *A Manual of California Vegetation, 2nd edition* (Sawyer et al. 2009) and California Department of Fish and Wildlife *California Natural Community List*. Plant names used in this report follow *The Jepson Manual, Vascular Plants of California, Second Edition Thoroughly Revised and Expanded* (Baldwin et al. 2012) with taxonomic updates using the Jepson e-flora project. The study area supports primarily one plant community, the fringe of two plant communities, and developed/disturbed existing road. The following discussion characterizes the plant community classifications using the dominant plant species observed during DWE field surveys with the extent of each plant community within the Newlove Park project area shown in Appendix A Figure 5. Table B-1 in Appendix B provides a complete list of plant species observed during DWE floristic inventory field survey. Figure 10 in Appendix A includes a set of onsite representative photographs from DWE field surveys.

ANNUAL BROME GRASSLANDS – NON-NATIVE ANNUAL GRASSLAND (CDFW 42.026.11)

ANNUAL BROME GRASSLANDS; *BROMUS (DIANDRUS, HORDEACEUS)*
SEMI-NATURAL HERBACEOUS STANDS

The Newlove Park improvement CUP area is mostly non-native annual grassland (13 acres) dominated by near pure stands of ripgut brome (*Bromus diandrus*) including the oak woodland understory along the existing primary access road. While generally low in overall species diversity, other common annual grasses and non-native herbaceous broadleaf plant species were observed included soft chess (*Bromus hordeaceus*), rattail sixweeks grass, (*Festuca myuros*), Italian ryegrass (*Festuca perennis*), smooth cat's ear (*Hypochaeris glabra*), filarees (*Erodium botrys*, *E. cicutarium*), yellow-star thistle (*Centaurea solstitialis*), and bur clover (*Medicago polymorpha*). Few native wildflowers were observed within the dense cover of ripgut brome and rattail sixweeks grass that included fiddleneck (*Amsinckia intermedia*), sky lupine (*Lupinus nanus*), and telegraph weed (*Heterotheca grandiflora*). Ripgut brome and Italian thistle (*Carduus pycnocephalus*) dominate the grassland understory of the oak woodland along the access road.

COASTAL SAGE SCRUB

CALIFORNIA SAGEBRUSH; *ARTEMISIA CALIFORNICA* (CDFW 32.010.01)
COYOTE BRUSH SCRUB; *BACCHARIS PILULARIS* SHRUBLAND ALLIANCE (CDFW 32.060.00)

The Newlove Park CUP area includes a small sliver (0.01 acre) of a nearby patch of the coastal sage scrub plant community dominated by California sagebrush (*Artemesia californica*) and coyote brush shrubs (*Baccharis pilularis*), with scattered white horehound (*Marrubium vulgare*). The non-native annual grassland occurs under and all around the coastal scrub habitat zone.

COAST LIVE OAK WOODLAND

QUERCUS AGRIFOLIA WOODLAND ALLIANCE (CDFW 71.060.02)

The coast live oak woodland alliance is one of the most characteristic vegetation types on the central coast of California. The primary access road follows through the outer fringe of a coast live oak woodland patch (1.3 acre). Coast live oak woodland along the Newlove Park access road is characterized by a stand of mature coast live oaks (*Quercus agrifolia*) with the typical increase in occurrence of Italian thistle in the non-native annual grassland understory.

EUCALYPTUS GROVES

EUCALYPTUS GLOBULUS SEMI NATURAL WOODLAND STANDS (CDFW 79.100.02)

There are three stands of blue gum eucalyptus trees (*Eucalyptus globulus*) within the Newlove Park CUP area surrounded by the non-native annual grassland (1.0 acre). As is typical, the eucalyptus leaf, bark, and branch debris accumulates around the base of these tree stands precluding understory plant growth.

DEVELOPED/DISTURBED

Although not defined by the Manual of California Vegetation, developed/disturbed area within the Newlove Park project area (1.7 acres) includes the existing access road and grassy areas used intermittently for parking that included abundant invasive buckhorn plantain (*Plantago coronopus*).

5.2 WILDLIFE

The Newlove Park project area of predominantly non-native annual grassland abutting the fringe of the expanse of coast live oak woodland and coastal scrub habitats on Orcutt Hill can provide habitat for resident, migratory, and locally nomadic wildlife species typical in the region. Common grassland species expected include California ground squirrel (*Spermophilus beecheyi*), pocket gopher (*Thomomys bottae*), and meadow mice (*Microtus californicus*). The mixture of grasslands and nearby scrublands, and oak woodlands can support a variety of wildlife species uses between habitat types including coyote (*Canis latrans*), bobcat (*Lynx rufus*), with sightings of mountain lions (*Puma concolor*) around Orcutt Hill. American badger (*Taxidea taxus;* no evidence observed), jack rabbit (*Lepus californicus*), meadowlark (*Sturnella neglecta*), sparrows, yellow-billed magpie (*Pica nuttalli*), western fence lizard (*Sceloporus occidentalis*), and gopher snake (*Pituophis catenifer*) are typical grassland species, along with foraging raptors such as red-tailed hawk (*Buteo jamaicensis*) and golden eagle (*Aquila chrysaetos*). No raptor activity was observed in the eucalyptus trees during DWE field surveys of the Newlove Park CUP area.

5.3 WATERS OF THE U.S., WETLANDS, AND WATERS OF THE STATE

No drainages or wetlands were observed within the Newlove Park project area. As such, no waters of the U.S./State or wetlands occur within the Newlove Park project area.

5.4 SPECIAL-STATUS SPECIES AND NATURAL COMMUNITIES OF SPECIAL CONCERN

Special-status species are those plants and animals listed, proposed for listing, or candidates for listing as threatened or endangered by the United States Fish and Wildlife Service (USFWS) or the National Marine Fisheries Service (NMFS) under the federal Endangered Species Act (FESA); those considered "species of concern" by the USFWS; those listed or proposed for listing as rare, threatened, or endangered by the CDFW under the California Endangered Species Act (CESA); animals designated as "Species of Special Concern" by the CDFW; and plants occurring as a rank 1B, 2, and 4 of the California Native Plant Society (CNPS) *Inventory of Rare and Endangered Vascular Plants of California.* Natural Communities of Special Concern are habitat types considered rare and worthy of tracking in the CNDDB by the CNPS and CDFW because of their limited distribution or historic loss over time.

The search and review of the CNDDB revealed 24 special-status species and one natural community of special concern with recorded occurrences within an approximately ten-mile radius of the proposed project site (see Figures 6 & 7). While not included in the CNDDB, based on DWE knowledge of other potential special-status species in the region two natural communities of special concern and two wildlife species were added to this evaluation (see(*) on Table B-2). The following briefly describes or summarizes the special-status species issues and observations or potential for occurrence in the study area. Figures 6 and 7 in Appendix A provide CNDDB mapped locations of special-status plants and wildlife respectively, and Table B-2 in Appendix B provides a list of special-status species recorded in the CNDDB that includes scientific and common name, listing status, habitat requirements, potential for occurrence or whether or not species were observed during the DWE field surveys, and special-status wildlife observations or potential for them to occur within the study area.

5.4.1 Special-Status Botanical Resources

The CNDDB revealed the recorded occurrences of 14 special-status plant species, two of which are formally listed under the Federal and State Endangered Species Acts with the remainder being noted as a CNPS rank suggesting rarity. Three natural communities of special concern are known from the region of the project site, Central Maritime Chaparral, Purple Needlegrass Grassland/Native Grassland, and Southern Vernal Pool. The nearby Orcutt Hill (Newlove Hill) to the west supports Central Maritime Chaparral associated with the fractured rock on the upper reaches of the hill but does not extend east to the Newlove Park project area. No purple needlegrass individuals or patches were observed during the DWE field surveys. No vernal pools occur within the Newlove Park project site with ORCU-3 is outside of and greater than 300 feet to the east of the CUP area.

The special-status plant species occurrences recorded in the CNDDB include perennial woody shrubs and herbaceous annuals that are commonly associated with a specific soil type (dune sands), moisture regime (marsh/creek/wetlands), or habitat type that dictates the range or microhabitat of the species and potential to occur on the project site. The following provides a suitability analysis for special-status plant species with CNDDB recorded occurrences in the region. No special-status woody shrubs, wetland associated plants, or sandy soil plants were observed in the Newlove Park project area during the DWE field surveys. The DWE field surveys were conducted at the time of peak expression and growth of the onsite flora species identification window for all CNDDB recorded special-status plants and documenting all plant species present within the Newlove Park CUP area.

The perennial species such as manzanitas (La Purisima, Refugio, sand mesa; *Arctostaphylos* spp.*)*, Lompoc yerba santa (*Eriodictyon capitatum*), and mesa and Kellogg's horkelia (*Horkelia cuneata* var. *puberula; H. c.* var*. sericea*), would have been noticeable and identifiable any time of year and were not observed during the DWE field surveys.

The special-status plant species recorded in the CNDDB known from mesic, moist, seep, wetland type habitats occurring in the region are La Graciosa thistle (*Cirsium scariosum v*ar. *loncholepis*) and San Bernardino aster (*Symphyotrichum defoliatum*) that were not observed. No mesic (wetland) habitats occur within the Newlove Park CUP area

Sandy soil associated special-status plants with the low potential to occur in the study area include Hoover's bent grass (*Agrostis hooveri*), San Luis Obispo monardella (*Monardella undulata* ssp. *undulata*), curly leaved monardella (*Monardella undulata* spp. *arguelloensis*), dune larkspur (*Delphinium parryi* ssp. *blochmaniae*), and black flowered figwort (*Scrophularia atrata*; shaley soils too.) None of these species were observed during the DWE floristic inventory field surveys of the dense ripgut brome dominated non-native grassland cover on the Newlove Park CUP area.

No special-status plant species were observed during DWE floristic inventory and rare plant surveys of the Newlove Park CUP area.

5.4.2 Special-Status Wildlife

The CNDDB search revealed the recorded occurrences of 10 special-status wildlife species within the region of the project site. While not recorded in the CNDDB query, the golden eagle with a nearby nest location near Solomon Mountain is added, and the Crotch's bumblebee (*Bombus crotchii*) is added to this analysis because of the recent listing by CDFW as a Candidate species for listing under CESA. Special-status wildlife species known from the region evaluated for this study are discussed below by groups based upon habitat preferences, specific habitat use requirements (i.e. terrestrial or aquatic), mobility, and migratory or dispersal patterns. Table B-2 in Appendix B provides listing status, habitat detail, and if observed or potential to occur on the project site for each of the species discussed below.

AQUATIC SPECIES

The CNDDB has recorded occurrences for the highly aquatic perennial stream or perennial pond associated western pond turtle (*Emys marmorata*) and California red-legged frog (CRLF; *Rana draytonii*). No perennial aquatic habitat occurs in the Newlove Park CUP area so these species would not occur. Given the lack of CRLF or western pond turtle perennial aquatic habitat within the Newlove Park project area, and recorded occurrences over one mile away, CRLF or western pond turtle dispersal to or across the dry upland Newlove Park project site is highly improbably and would not be expected. Further, as noted above given the lack of perennial aquatic habitat within the study area, protocol surveys for either species are not warranted as there is no suitable aquatic habitat to survey.

The vernal pool fairy shrimp *(Branchinecta lynchi)* is listed as a threatened species by the USFWS that occur and are restricted to the boundaries ofseasonal astatic (non-flowing) rain filled pools and are endemic to the grasslands of the Central Valley, Central Coast mountains,

and the South Coast mountains. There were no vernal pools or suitable seasonal wetland/pond habitat observed in the Newlove Park CUP area so this species would not occur. Fairy shrimp presence in ORCU-3 is unknown.

The California tiger salamander (CTS; *Ambystoma californiense*) spends most of its lifecycle in upland underground refuges in small mammal burrows and can disperse upwards of 1.3 miles from their temporary (seasonal) breeding ponds in search of upland refuge. The entire 31-acres Newlove Park is within the USFWS mapped West Los Alamos/Careaga metapopulation and is not within any CTS designated critical habitat. Most relevant to the Newlove Park project site is known CTS breeding ponds ORCU-3 about 300 feet to the east and potential breeding pond ORCU-2 approximately 0.24 mile to the north. CTS known breeding ponds within 1.3 miles of the project site to the southwest are ORCU-13 (0.42 mile) and ORCU-12 (1.2 miles) away (see Figure 8). There are densely vegetated oak and scrub hills with steep topography between the Newlove Park CUP area and the two known CTS breeding ponds. Steep vegetated topography and gully erosion separate the Newlove Park CUP area and potential CTS pond ORCU-2.

The USFWS suggests that even steep topography and dense vegetation do not restrict the potential for CTS to disperse 1.3 miles from breeding ponds. Only very costly and multiple year protocol surveys that require abundant rainfall for agency approved survey validity can refute this broad assumption of dispersal. ORCU-3, ORCU-12 and ORCU-13 are within the proposed CTS compensatory mitigation area for the Solomon Hills specific plan project. As such, CTS potential presence in upland refuges in the Newlove Park CUP area is assumed so the extensive two-year study protocol to prove absence is not warranted since compensatory habitat mitigation is proposed with the Newlove Park project (see Figure 8).

It is important to note that the primary basis for the USFWS 1.3-mile dispersal distance is statistical probability from studies in a central valley landscape with huge breeding ponds dispersing 1,000's of individuals seeking refuge opportunities in a flat grassland landscape for miles around the ponds. Except for the nearby ORCU-3, as noted above there is oak/shrub vegetation and varied steep topography between the ponds and the Newlove Park CUP.

The western spadefoot (toad) (*Spea hammondii*) requires temporary ponds and puddles for breeding and uplands within close proximity of breeding ponds for refuge in small mammal burrows similar to CTS, but spadefoot can also dig its own burrows in friable sandy/loam soils with a specialized structure (spade) on its hind legs. The USFWS issued a Proposed Rule on December 5, 2023 for establishing and proposed listing the northern and southern distinct population segments (DPS) of the western spadefoot as Threatened under the Federal Endangered Species Act (FR Vol.88, No. 232, pp. 84252-84278 (USFWS proposed rule). The USFWS proposed rule provided the following upland dispersal information based on studies in Orange County California: *The dispersal distance required between upland refugia and aquatic habitat ranges and may be up to approximately 600 m (1,968 ft) with a mean*

dispersal distance of 40m (131 ft) to 137 m (450 ft). Only one of 15 individuals tracked by radio telemetry in the Orange County study moved the maximum 600m distance with the rest moving from breeding ponds to uplands within the mean 40m to 137m distance. The study also suggested spadefoots strongly selected grassland rather than shrubs for burrow/refuge.

Western spadefoot has been observed in CTS ponds ORCU-12 and ORCU-13 that are well beyond the maximum predicted western spadefoot dispersal from breeding ponds. The USFWS has surveyed ORCU-3 in five years between 2017 and 2024 during "CTS roundups" (annual aquatic sampling of CTS ponds with landowner approvals) and has not detected western spadefoot in ORCU-3. No suitable seasonal pools occur within the Newlove Park project area itself and this species would not be expected to occur given the 2,300-foot and greater distances (beyond the documented dispersal study distances) from the known breeding sites.

MONARCH BUTTERFLY

The monarch butterfly (*Danaus plexippus*) is now a federal candidate species for listing under the Endangered Species Act. The candidate status is from the USFWS determination that other species have a higher priority for staff resources to process listing requests. The monarch butterfly uses coastal eucalyptus/pine tree stands for fall and winter roosts typically from October through January. The CNDDB monarch butterfly roost site records are of small inland aggregations or only potential sites that support eucalyptus stands to the north in Orcutt and the City of Santa Maria without documented monarch butterfly roosting. Most roost sites are near to the coast where winter low temperatures are not extreme. The inland Newlove Park project area location has three small stands of eucalyptus trees that do not have any recorded monarch butterfly roost activity. Given the existing high public use of the park, it would be likely that a monarch butterfly roost would have been recorded. The three small and separate stands of eucalyptus out in the open do not represent suitable monarch butterfly fall/winter roost habitat.

CROTCH'S BUMBLEBEE

According to the available Xerces Society literature and 2018 petition to the California Fish and Game Commission to list the Crotch's bumble bee states they typically nest in undisturbed ground using existing burrows from other animals or downed debris as they do not excavate their own nests. The Crotch's bumble be does not have nest site tenacity with nest site locations changing each season. Areas subject to surface disturbance become unsuitable for this species. They are generalists that forage on a wide variety of flowering plants and require a steady source of nectar and pollen from wildflowers during the flight season with an active colony period of April through August, but may be found from February through October. The Xerces petition showed the Newlove Park project area is

outside of the predicted historic and current range that appeared to exclude from its range the coast from Big Sur to southern Santa Barbara County. A recent court decision allowing the California Fish and Game Commission to consider the Crotch's bumble bee as a fish by California Fish and Game Code definition, allowed for the determination of its status as a Candidate for listing as endangered. The CDFW in 2023 issued survey considerations for candidate bumble bee species that provided a new current predicted range map that includes almost the entirety of central California from Redding to the Mexico border including the Newlove Park CUP area. The nearest CNDDB occurrence is over 20 miles away to the east near Figueroa Mountain from 1989 with bumble bee watch occurrences in the Carrizo Plain. As detailed above, the DWE field survey established the project site as non-native annual grassland dominated by a dense cover of ripgut brome with little wildflower resources and very limited small mammal burrows. No bumble bees were observed during the DWE field survey.

UPLAND REPTILES

The northern legless lizard *(Anniela pulchra)* is closely associated with sandy or very friable loamy soils under coastal scrub or woodland vegetation with soil moisture and vegetative cover being essential. The Blainville's (coast) horned lizard *(Phrynosoma blainvillii)* occurs in a wide variety of habitats with sandy soils, abundant ant colonies for food, open areas for sunning, and shrubs for cover needed. While soils may be suitable for both species, the dense grass cover and lack of shrub cover on the Newlove Park project site provides only a low potential for either reptile species to occur.

BIRDS

The golden eagle (*Aquila chrysaetos*) is a wide-ranging raptor protected under the Bald and Golden Eagle Protection Act and as a Fully Protected species by CDFW. Large stick nests in trees and cliffs with long-term site tenacity are common. A nesting pair of golden eagles was observed by DWE near Solomon Mountain in 2023. The nest site was not active in 2025 (Althouse and Meade 2025). The Newlove Park project site is approximately 0.6 mile from Solomon Mountain with no visual sight lines to the project site from the cliff face nest site so would be unaffected by project construction and future park use should the nest be active in the future.

MAMMALS

The CNDDB has recorded occurrences of one bat species the Townsend's big eared bat (*Corynorhinus townsendii)* within the five-mile search radius. This is a colonial cave/cavernous rooster, feeds in forest/woodland habitats or along habitat edges. Occurrence is highly unlikely given the lack of natural and/or human made structural requirements (caves, crevices, bridges, structures) in the project area. Given the existing high public use of the park, it would be likely that a colonial bat roost would have been recorded.

The American badger *(Taxidea taxus)* is a grassland species needing abundant small mammal prey and are easily detected by their distinctive half-moon shaped burrows. The grassland in and around the Newlove Park project area provides suitable habitat for the American badger with CNDDB recorded occurrences in the vicinity. No distinct badger dens were observed during the DWE survey.

6.0 IMPACT ASSESSMENT AND RECOMMENDED MITIGATION MEASURES

6.1 SUFFICIENCY OF BIOLOGICAL DATA

The DWE field surveys on April 22 and July 15, 2025 was at the peak expression and growth of the onsite dense non-native grassland plant community and constitutes a valid floristic inventory and rare plant survey for this assessment. The data collected as articulated in this report provide sufficient biological resources information sufficient to; 1) adequately establish existing conditions of the project site and landscape scale context based on the natural and developed land use mosaic in the vicinity; 2) determine if the site does supports any special-status plant or wildlife species or suitable habitat for such species; 3) determine if waters of the U.S./State, wetland or riparian habitats occur in the study area, and 4) adequately evaluate significance of proposed project impacts on biological resources, and 5) provide recommended mitigation measures to avoid, minimize, and otherwise reduce Newlove Park CUP improvement impacts to a less than significant level.

6.2 THRESHOLDS OF SIGNIFICANCE – SANTA BARBARA COUNTY

Santa Barbara County has an adopted Environmental Thresholds and Guidelines Manual that provides the direction on determining thresholds for significant impacts and those that are considered less than significant impacts, and for the analysis of impacts and development of feasible mitigation measures for the Proposed project.

According to the Santa Barbara County Environmental Thresholds and Guidelines Manual, Biological Resources Section (6.)(C.)(3.)(a.), significant impacts on biological resources are considered in the following circumstances:

(1) Substantially reduce or eliminate species diversity or abundance.
(2) Substantially reduce or eliminate quantity or quality of nesting areas.
(3) Substantially limit reproductive capacity through losses of individuals or habitat.
(4) Substantially fragment, eliminate, or otherwise disrupt foraging areas and/or access to food sources.
(5) Substantially limit or fragment range and movement (geographic distribution or animals and/or seed dispersal routes).
(6) Substantially interfere with natural processes, such as fire or flooding, upon which the habitat depends.

According to the Santa Barbara County Environmental Thresholds and Guidelines Manual, Biological Resources Section (6.)(C.)(3.)(b.), less than significant impacts on biological resources are considered in the following circumstances:

> ***Less Than Significant Impacts.*** *There are many areas in the County where there is little or no importance to a given habitat and it is presumed that disruption would not create a significant impact. Examples of areas where impacts to habitat are presumed to be insignificant include:*
>
> *(1) Small acreages of non-native grassland if wildlife values are low.*
> *(2) Individuals or stands of non-native trees if not used by important animal species such as raptors or monarch butterflies.*
> *(3) Areas of historical disturbance such as intensive agriculture.*
> *(4) Small pockets of habitats already significantly fragmented or isolated, and degraded or disturbed.*
> *(5) Areas of primarily ruderal species resulting from pre-existing man-made disturbance.*

According to the Santa Barbara County Environmental Thresholds and Guidelines Manual, Biological Resources Section (6.)(C.)(3.)(c.), Impact Assessment Factors, the following questions and factors are used in assessing the significance of Project impacts on biological resources.

(1) ***Size.*** *How much of the resource in question both on and off the Project site would be impacted?* (*Percentage of the whole area and square footage and/or acreage are both useful to know*) *How does the area or species that would be impacted relate to the remaining populations off the Project site?* (*Percentage of total area or species population, either quantitatively or qualitatively.*)

(2) ***Type of Impact.*** *Would it adversely indirectly affect wildlife* (*light, noise, barriers to movement, etc.*)*? Would it remove the resource or cause an animal to abandon the area or a critical activity* (*e.g., nesting*) *in that area? Would it fragment the area's resource?*

(3) ***Timing.*** *Would the impact occur at a critical time in the life cycle of an important plant or animal* (*e.g., breeding, nesting, or flowering periods*)*? Is the impact temporary or permanent? If it is temporary, how long would the resource take to recover? Would the impact be periodic, of short duration, but recur again and again?*

Additionally, Santa Barbara County Environmental Thresholds and Guidelines Manual, Biological Resources Section (6.)(D.) provides the following habitat-specific impact assessment guidelines pertinent to this proposed project analysis.

Section (6)(D.)(4.)(a. & b.) Oak Woodlands and Forests Habitat Impact Assessment Guidelines:

a. ***Description.*** *There are three primary types of oak woodlands in Santa Barbara County: Valley Oak, Coast Live Oak, and Blue Oak woodlands. The number, type, and density of oak trees, and the relationship between trees and understory are principal characteristics which define the various types of woodlands. Oak habitats support a diverse wildlife population, and offer abundant resources to wildlife including food sources, shade in summer, shelter in winter, perching, roosting, nesting, and food storage sites.*

b. ***Impact Assessment Guidelines for Woodlands and Forest Habitat Areas.*** *Project-created impacts may be considered significant due to changes in habitat value and species composition such as the following:*
   (1) Habitat fragmentation.
   (2) Removal of understory.
   (3) Alteration to drainage patterns.
   (4) Disruption of the canopy.
   (5) Removal of a significant number of trees that would cause a break in the canopy or disruption in animal movement in and through the woodland.

Section (6)(E.)(1.)(a., b, & c.); (2) – General Mitigation Guidelines for Biological Impacts

1. Mitigation Hierarchy. The following general approaches to reducing biological impacts are presented in the order of their effectiveness.

a. Avoidance.

Avoid direct or indirect impacts to significant biological resources through project design.

Focus on maintaining large, contiguous habitat areas and animal movement corridors. A project design which clusters development on a relatively limited portion of the project site may reduce the habitat area disturbed by the project.

b. Onsite Mitigation.

Minimize or reduce impacts through on-site design and resource protection measures.

Measures may include vegetative spatial buffer between project and habitat areas; revegetation; habitat enhancement; erosion and water quality protection; on-site replacement/compensation; maintenance and management measures such as fencing, weed control, use of building envelopes, and dedication of areas through open space or conservation easements or grant deed of development rights; short-term measures to protect against construction impacts (e.g., fencing, timing of construction to avoid nesting season).

c. Off-Site Mitigation.

Compensate for on-site impacts through off-site measures.

When avoidance or on-site mitigation is infeasible or inadequate to reduce impacts, measures such as those listed under on-site mitigation can be considered in off-site locations, or may be accomplished through in-lieu fees. Off-site approaches may be appropriate at times if a greater ecological value may be clearly gained than with on-site mitigation. (i.e., where on-site habitat is of low quality or highly fragmented).

2. **Habitat Replacement/Compensation Guidelines.** The mitigation approach of replacing habitat either on-site or off-site, to compensate for habitat loss, is generally not a preferred approach because it always results in some habitat loss (either short-term or long-term), and because prospects for successful habitat replacement are problematic.

Replacement mitigation should involve the same habitat type, location(s) within the same watershed and as close as possible to the site of impact, and should result in comparable and compensating size and habitat value.

Beneficial ecological restoration projects, where the purpose of the project is to enhance or restore biological or habitat resources, compensate replacement at a minimum ratio of 1:1. Refer to the County *Guidelines for the Implementation of the California Environmental Quality Act of 1970, As Amended*, revised January 8, 2008, for the definition and requirements for beneficial ecological restoration projects.

6.3 IMPACT ASSESSMENT

This section discusses potential significance of impacts on biological resources organized by CEQA Appendix G Checklist that would result from implementation of the Newlove Park improvements CUP as described in Section 2.0 above.

Potential Adverse Effects on Candidate, Sensitive or Special-status Species

No special-status plant species were observed during DWE floristic inventory and rare plant surveys so there would be no impact on special-status plants.

There is a low potential for the legless lizard, horned lizards, American badger, and Crotch's bumble bee within the Newlove Park improvements CUP area. Should they occur, there would be loss of habitat and likely mortality impacts on the northern legless lizard, Blainville's horned lizard, American badger, and Crotch's bumble bee.

CTS could be using the small mammal burrows for upland refuge in the grassland and habitats around and in close proximity to ORCU-3, and within the 1.3-mile maximum dispersal distance from two known (ORCU-12, ORCU-13) and one potential (ORCU-3) CTS breeding ponds. Newlove Park CUP improvement construction could result in mortality and upland habitat loss considered "take" of the CTS that is protected under both the federal and state Endangered Species Acts. The primary access road would be widened with an upslope four foot retaining wall along the existing steep slope down to the Newlove Park area that

represents a barrier to CTS movement. The secondary access road would only be paved within the existing footprint with no widening or curbs with no impact on CTS. The improved and developed park uses could represent at least a partial barrier or impediment to CTS dispersal to and from ORCU-3. However, there will remain barrier free and partial barrier dispersal corridors through the entire Newlove Park CUP area as shown on Figure 9 in Appendix A. CTS interactions from ORCU-2, ORCU-13, and ORCU-12 are highly improbably given the distance and intervening vegetation and varied steep and gullied topography.

No impact on species requiring permanent/perennial aquatic habitat would result from the Newlove Park improvements CUP as there is no habitat onsite for these species. No impact on the golden eagle would result from the Newlove Park project construction or use as it represents a small area of potential foraging habitat loss compared to the greater surrounding habitat mosaic and there are no visual sight lines between the Solomon Mountain cliff face nest site and the Newlove Park CUP area.

- ***Impacts on candidate, sensitive, or special-status species are considered less than significant with mitigation measures BIO-1, BIO-2, and BIO-4 incorporated into the Newlove Park CUP.***

Adverse Effects on Riparian Habitat or Sensitive Natural Communities

No riparian habitat or sensitive natural communities occur within the Newlove Park CUP area.

- ***There would be no impact on riparian habitat or sensitive natural communities.***

Protected Wetlands

No protected wetlands or other waters of the U.S. State occur within the Newlove Park CUP area.

- ***There would be no impact on protected wetlands or other waters of the U.S./State.***

Interference with Movement of Native Fish or Wildlife, Wildlife Corridors, and Wildlife Nursery Sites

The construction of the Newlove Park improvements CUP would impact on 13 acres of non-native annual grassland habitat and a small sliver of coastal scrub habitat. The eucalyptus stands are to remain. There is the potential for impacts on locally common ground dwelling wildlife (ground squirrel, mice, gophers). The undeveloped Newlove Park improvement project site and surrounding undeveloped lands of Orcutt Hill support abundant habitat for a wide array of resident, nomadic, and migratory wildlife. Further, there is habitat for nesting birds in the onsite grassland, oak trees, eucalyptus trees, and adjacent coastal scrub habitat. The eucalyptus trees would remain providing roosting and nesting habitat for birds.

In accordance to the Santa Barbara County Environmental Thresholds and Guidelines Manual, Biological Resources Section (6.)(C.)(3.)(b.), less than significant impacts on biological resources are considered for small acreages of non-native grassland if wildlife values are low. This is the case for the non-native annual grassland habitat amongst the expanse of grassland, coastal scrub, and oak woodland around the Newlove Park CUP site. As such, the Newlove Park improvements CUP construction and operation impacts on non-native grassland habitat would be considered ***a less than significant.***

Given the potential for ground nesting birds and other wildlife within the Newlove Park CUP area, project direct and indirect impacts on locally common, resident, nomadic, and migratory wildlife would be considered ***less than significant*** with mitigation measures BIO-1, BIO-2, BIO-3, and BIO-4 to avoid, minimize, and compensate for impacts incorporated into the Newlove Park CUP.

Conflicts with Local Policies or Ordinances, Such as Tree Preservation

Oak Trees/Woodland – The removal of 46 oak trees and encroachment into an additional 16 oak trees mostly for the access road improvements would result from the Newlove Park improvements CUP. However, the removals and encroachment are along the edge of an oak woodland patch, that does not result in habitat fragmentation or substantial disruption of the canopy. Further, no drainage patterns would be altered and would not disrupt animal movement opportunities that would remain across the road between the remaining habitat areas.

Impacts on oak trees are considered a ***less than significant impact with mitigation measure BIO-5 incorporated into the Newlove Park CUP.*** Otherwise, in accordance with Santa Barbara County oak tree protection and impact assessment guidelines Newlove Park improvements CUP impacts on oak trees would be:

(1) *Habitat fragmentation.* ***No impact.***
(2) *Removal of understory.* ***No impact.***
(3) *Alteration to drainage patterns.* ***No impact.***
(4) *Disruption of the canopy.* ***No impact.***
(5) *Removal of a significant number of trees that would cause a break in the canopy or disruption in animal movement in and through the woodland.* ***Less than significant impact.***

Conflicts with Local, Regional or State Conservation Plans

There are no local, regional or state conservation plans over the Newlove Park CUP area.

- ***There would be no impact on any local, reginal or state conservation plans.***

6.4 RECOMMENDED MITIGATION MEASURES

The analysis of impacts on biological resources as described in Section 6.3 suggests that there would be impacts on oak trees, common and special-status wildlife species, nesting birds, and CTS upland habitat impacts from the construction and use of the Newlove Park improvements. The following mitigation measures are recommended to avoid, minimize, and compensate for impacts on biological resources to a less than significant level.

SPECIAL-STATUS SPECIES AND NATIVE WILDLIFE

MM BIO-1: ENVIRONMENTAL AWARENESS TRAINING & ONSITE BIOLOGICAL MONITORING

- At the outset of Newlove Park improvements construction, a Worker Environmental Awareness Program shall be developed and implemented for all construction personnel prior to commencing any ground disturbance activities. The program shall consist of an on-site or center presentation that will describe the locations and types of biological resources on and near the project area, an overview of the laws and regulations governing the protection of biological resources, the reasons for specific protection and avoidance measures that are applicable to the project, and the identity of designated points of contact should questions or issues arise, including the qualified biological monitor(s).
- A biological monitor shall be onsite during initial clearing, grubbing, excavation and grading for project construction to ensure any permit compliance and implementation of the avoidance and minimization measures required as part of project approvals.

MM BIO-2: UPLAND NON-LISTED SPECIAL-STATUS WILDLIFE AND CROTCH'S BUMBLE BEE AVOIDANCE AND MINIMIZATION MEASURES

- Prior to ground disturbing activities, a qualified biologist shall conduct a pre-construction survey within 30 days in advance of initial ground disturbance (clearing, mowing, grubbing, grading, etc.) to identify whether any special-status upland wildlife species (i.e. coast horned lizard, northern legless lizard, American badger, Townsend's big eared bat, Crotch's bumble bee) are using any portion of the project disturbance footprint. Pre-construction surveys shall be repeated if construction site grading or oak/vegetation removal is idle for more than one year, and/or prior to subsequent phases of construction.
    - To the extent feasible, non-listed special-status upland wildlife encountered during pre-construction surveys and initial ground disturbance construction monitoring shall be captured and relocated to a suitable habitat within the open space areas by a qualified biologist.

- Natal American badger dens shall be avoided with a minimum 150-foot non-disturbance buffer zone until the young are self-sufficient and no longer reliant on the den site. Once this determination is made by a qualified biologist, one-way doors can be installed to allow badgers to relocate on their own and avoid and minimize any injury or mortality.
- Crotch's bumble bee nest surveys shall be conducted on the Newlove Park CUP site prior to any ground disturbing activities as this species moves nests each year in accordance with the current CDFW survey guidelines. Any confirmed active Crotch's bumble bee nest shall be avoided with a non-disturbance buffer zone determined by a qualified biologist. If nest avoidance is infeasible, the project proponent shall obtain take authorization from the CDFW prior to any project ground disturbance and implement any permit conditions to mitigate for project impacts on this species.
- Should a bat roost be found, then an assessment of the type of use shall be made (natal roost, daily, nomadic/transitory roost, etc.) and appropriate avoidance and minimization measures implemented to reduce potential impacts. Natal bat roosts shall be avoided with a minimum 100-foot buffer zone until it is determined young are leaving the roost site or the site becomes unoccupied. During other times, exclusionary measures shall be applied with no bat occupation verified prior to removal roost site "structure" (tree, crevice, etc.).

Implementation of the above mitigation measures would reduce impacts to a less than significant level.

MM BIO-3: NESTING BIRDS IMPACT AVOIDANCE

- To avoid disturbance of nesting birds, including raptors (hawks, vulture, owls), protected by the Federal Migratory Bird Treaty Act (MBTA) and Sections 3503, 3503.5, and 3513 of the California Fish and Game Code (CFGC), the removal of vegetation and ground disturbance shall occur outside of the bird nesting season whenever feasible. If these activities must occur during the bird nesting season (February 1 through August 31), then a pre-construction nesting bird survey shall be performed by a County-qualified biologist. Pre-construction surveys for nesting birds shall occur within the area to be disturbed and shall extend outward from the Newlove Park CUP area by 500 feet to the extent feasible. The distance surveyed from the disturbance may be reduced if property boundaries render a 500-foot survey radius infeasible, or if existing disturbance levels within the 500-foot radius (such as from a major street or highway) are such that project-related activities would not disturb nesting birds in those outlying areas. If any occupied or active bird nests are found, a non-disturbance buffer zone shall be established and demarcated by the

biologist with bright orange construction fencing, flagging, construction lathe, or other means to mark the boundary. The buffer shall be 300 feet for non-raptors and 500 feet for raptors, unless otherwise determined by the qualified biologist and approved by P&D. Buffer reductions shall be based on the known natural history traits of the bird species, nest location, nest height, line of site to the nest, existing pre-construction level of disturbance in the vicinity of the nest, and proposed construction activities. All construction personnel shall be notified as to the location of the non-disturbance buffer zone and to avoid entering the buffer zone during the nesting season. No ground disturbing activities or vegetation removal shall occur within this buffer until the County-qualified biologist has confirmed that nesting is completed, the young have fledged and are no longer dependent on the nest, or the nest fails, and there is no evidence of a second nesting attempt; thereby determining the nest unoccupied or inactive.

- If construction must begin within the nesting season, then the pre-construction nesting bird survey shall be conducted no more than one week (7 days) prior to commencement of vegetation removal, grading, or other construction activities. Active nests shall be monitored by the biologist at a minimum of once per week until it has been determined that the nest is no longer being used by either the young or adults, and there is no evidence of a second nesting attempt. Bird survey results and buffer recommendations shall be submitted to County Planning and Development for review and approval prior to commencement of grading or construction activities. The qualified biologist shall prepare weekly monitoring reports, which shall document nest locations, nest status, actions taken to avoid impacts, and any necessary corrective actions taken. Active nest locations shall be marked on an aerial map and provided to the construction crew on a weekly basis after each survey is conducted. Active nests shall not be removed without written authorization from USFWS and CDFW.

Avoiding destruction of an active nest and avoiding nest failure during construction would reduce potentially significant impacts on nesting birds to a less than significant level.

MM BIO-4: CALIFORNIA TIGER SALAMANDER UPLAND DISPERSAL HABITAT IMPACT AVOIDANCE, MINIMIZATION, AND COMPENSATION MEASURES

Newlove Park improvements CUP grading impacts on the CTS could result in mortality to undetected CTS in underground refuges within 1.3 miles of known/potential breeding ponds. Pre-construction surveys and construction monitoring to salvage and relocate individuals discovered during construction would minimize direct mortality. However, the Newlove Park CUP would result in the loss of 13 acres of potential upland refuge in the non-native annual grassland habitat, The stormwater detention basins would drain readily (within several days) of rain events and would not represent an attractive nuisance for dispersing

CTS. There would remain barrier free and partial barrier dispersal opportunities for CTS as shown in Figure 9. There would be no impacts on breeding ponds and no destruction or adverse modification of CTS Designated Critical Habitat as none occurs in the Newlove Park CUP area. The following recommended mitigation measures assume that the USFWS and CDFW would require take authorization for direct construction impacts on CTS. Overall compensation for the loss of CTS habitat would be as a part of the Solomon Hills Specific Plan project CTS conservation efforts.

- Prior to commencement of any ground disturbing activities, the project proponent shall obtain incidental take authorization under the Federal Endangered Species Act (FESA) and California Endangered Species Act (CESA) for potential take of the California tiger salamander.
- A biological monitor approved/authorized under the FESA/CESA take authorization shall be present during initial ground disturbance and vegetation removal activities to attempt salvage and relocation efforts for the CTS that may be present. Relocation areas shall be identified within nearby areas not slated for any future development.

Implementation of the above mitigation measures to avoid and minimize mortality to CTS, and overall CTS compensatory mitigation would reduce impacts to a less than significant level.

PROTECTED OAK TREES

MM BIO-5: OAK TREE IMPACT AVOIDANCE MITIGATION MEASURE

The removal of 46 oak trees and encroachment under an additional 16 would require compensatory mitigation to reduce impacts to a less than significant level. The Solomon Hills project includes the *Oak Tree Management and Replacement Plan* (Dudek OTMRP; Dudek 2024(a)) that provides for an approach to mitigation for the loss of oak trees. The Newlove Park CUP oak tree impacts would be mitigated under the Solomon Hill project OTMRP that includes the following.

In order to mitigate for the loss of oak trees and oak woodland in accordance with County and State requirements, as part of the project the Dudek OTMRP provides for the following oak tree mitigation goals, objectives and compensation program as summarized from the Dudek OTMRP.

OTMRP GOALS

- Preserving large tracts of oak woodland both on and off site.
- Restoring and enhancing impaired, preserved woodlands by creating conditions that will allow for the restoration of the natural regeneration capabilities of the woodlands.

- Creating woodlands on suitable lands to enhance biodiversity by replacing invasive grasses with native vegetation and by creating "live-in habitat" for raptors and other species.
- Enhancing existing on-site woodlands and creating wildlife movement corridors through tree planting.
- Implementing an adaptive management program, including long-term monitoring.
- Increased success rates and establishment criteria above and beyond that required by the County.

OTMRP OBJECTIVES

1. Substantial avoidance and preservation of oak trees outside of the proposed grading footprint, where feasible, and within large, expansive open space easements.
2. Mitigation consistent with or exceeding the County Code regulations. The mitigation program exceeds the County Code in that it has been tailored to the site and is designed to restore and enhance woodland function and sustainability beyond what is prescribed in the ordinance through the following efforts:
    a. Enhancement/restoration of natural regeneration within protected oak woodlands both to increase overall tree populations and to establish succession populations (i.e., encourage conditions where woodlands would be characterized by a natural diversity of trees ranging from seedlings to saplings to varying ages of mature trees).
    b. Creation of new oak woodlands on selected cut/fill slopes to replace lost woodland and enhance connectivity for wildlife movement, and creation in areas within or adjacent to development as part of site-sensitive landscaping.
3. Creation of site-sensitive landscaping within and adjacent to the grading footprint by planting a variety of sizes of oak trees at County Code standard ratios:
    a. Acorns, seedlings, and 1-gallon trees (or equivalent and where appropriate) in preserved on-site woodlands.
    c. Five-gallon trees on favorable development slopes and within the community.
    d. A variety of larger box specimens, distributed from 24-inch box trees up to 60-inch box trees, within the community right-of-way and in common areas, parks, entry points, and along selected medians.
4. Collection of acorns from the local site for planting and growing in an on-site nursery to provide genetically consistent plant material.
5. Use of adaptive management in conjunction with an adaptive management program proposed for oak woodlands:

a. Supporting an enhancement/restoration strategy such that currently impaired oak woodlands will gradually achieve the ability to regenerate once cattle and exotic plants are removed/controlled and wildfire events are suitably controlled.

6. Provisions for long-term monitoring.

Implementation of the above mitigation measures would reduce potentially significant impacts to a less than significant level.

7.0 CONCLUSIONS

Based on the findings described above establishing the existing conditions of biological resources within the Newlove Park improvements project area, identification of impacts, and incorporation of the recommended mitigation measures, implementation of the proposed project would avoid, minimize, and mitigate impacts on biological resources to a less than significant level.

8.0 REFERENCES

1. Althouse and Meade, Inc. 2025. Golden Eagle Nest Report for Solomon Hills Community, Santa Barbara County, California. January 2025.
2. Baldwin, B.G., D.H. Goldman, D.J. Keil, R. Patterson, T.J. Rosatti, Editors. 2012. *The Jepson Manual, Vascular Plants of California, Second Edition Thoroughly Revised and Expanded*. UC Press.
3. Baumberger KL, Eitzel MV, Kirby ME, Horn MH. 2019. *Movement and habitat selection of the western spadefoot (Spea hammondii) in southern California*. PLOS| ONE 14(10): e0222532. Published October 3, 2019.
4. California Native Plant Society, Rare Plant Program. 2025. Rare Plant Inventory (online edition, v9-01 1.5). Website https://www.rareplants.cnps.org.
5. California Department of Fish and Wildlife (CDFW). 2025. Natural Diversity Data Base (CNDDB) of recorded occurrences of special-status species.
6. California Department of Fish and Wildlife. 2023. Survey Considerations for California Endangered Species Act (CESA) Candidate Bumble Bee Species. June 6, 2023
7. CALFLORA. 2025. Online database of native plants of California. 2022.
8. Dudek. 2024(a). *Oak Tree Management and Replacement Plan. Solomon Hills Community Project*. Prepared for Solstra Communities California LLC. June 2024.
9. Jameson, E.W. & Hans J. Peeters . 2004. *Mammals of California, Revised Edition.* University of California Press.
10. Mayer, W. and W. Laudenslayer, Editors. 1988. *A Guide to Wildlife Habitats of California*. California Department of Forestry and Fire Protection.

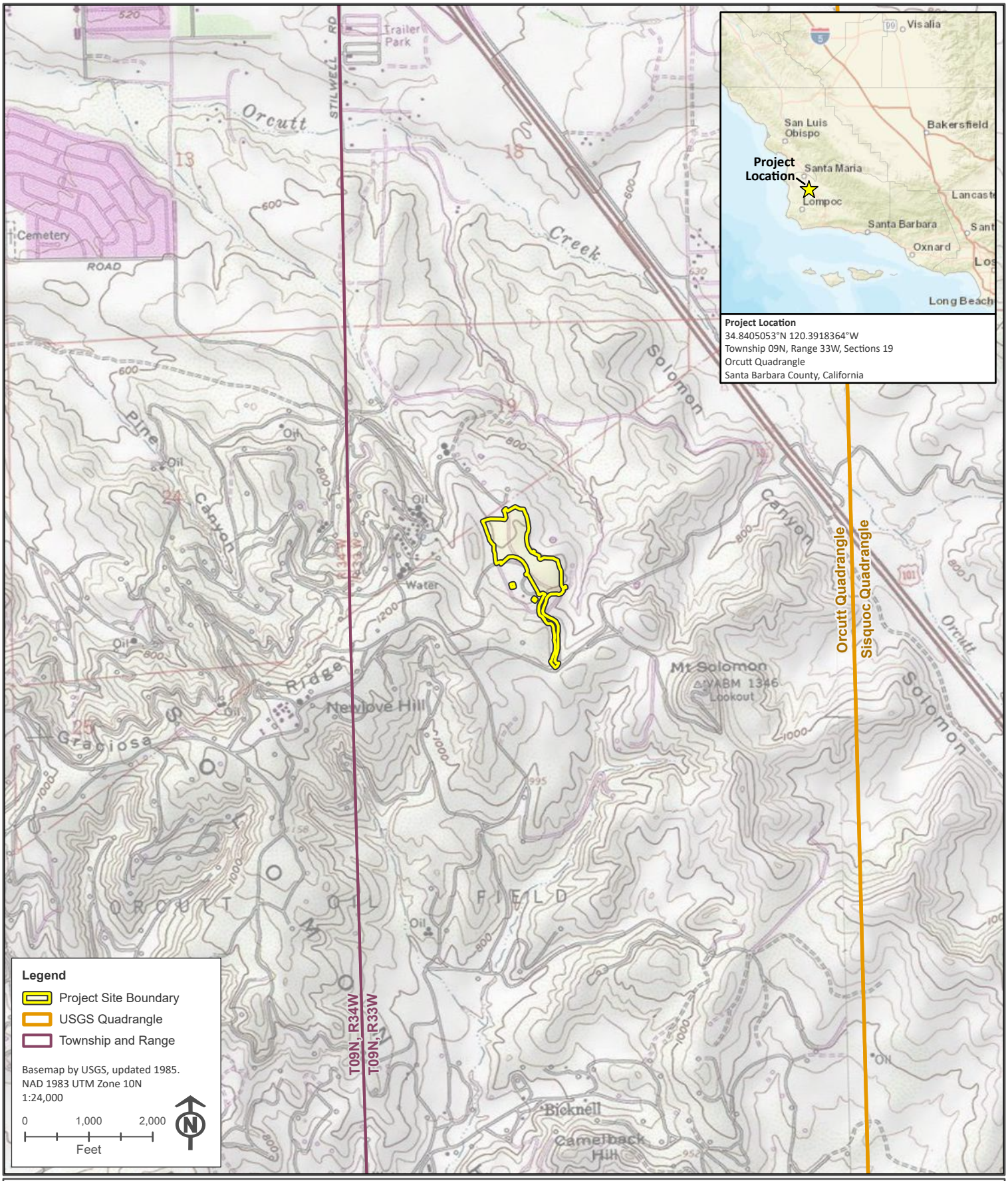
11. Peterson, R.T. 1990. *A Field Guide to Western Birds*, Houghton Mifflin Company.
12. Santa Barbara County Planning and Development. 2021. *Environmental Thresholds and Guidelines Manual*. Revised and published January 2021.
13. Santa Barbara County Planning and Development. 2021. Appendix A: Biological Resources/Technical Background. *Environmental Thresholds and Guidelines Manual*. Revised and published January 2021.
14. Santa Barbara County Planning and Development. 2016. *Planner's Guide to Conditions of Approval And Mitigation Measures.* Published December 2002 as Revised March 2016.
15. Sawyer, J.O., T. Keeler-Wolf, and J.M. Evens. 2009. *A Manual of California Vegetation, Second Edition*. California Native Plant Society Press, Sacramento.
16. Searcy, C.A., E. Gabbai-Saldate, H.B. Shaffer. 2013. Microhabitat use and migration distance of an endangered grassland amphibian. *Biological Conservation, 158:* 80-87
17. Searcy, C.A. and H.B. Shaffer. 2008. Calculating Biologically Accurate Mitigation Credits: Insights from the California Tiger Salamander. Conservation Biology, Volume 22, No 4, 997-1005. 2008.
18. Searcy, C.A., Shaffer, H.B., 2011. Determining the migration distance of a vagile vernal pool specialist: how much land is required for conservation of California tiger salamanders? In: Alexander, D.G., Schlising, R.A. (Eds.), *Research and Recovery in Vernal Pool Landscapes*. California State University, Chico, CA, pp. 73–87.
19. Smith, Clifton F. 1998. *A Flora of the Santa Barbara Region, California, Second Edition.* Santa Barbara Botanic Garden & Capra Press, 1998.
20. Stebbins, R.C., and McGinnis, S.M. 2012. *Field Guide to Amphibians and Reptiles of California: Revised Edition* (California Natural History Guides) University of California Press, 2012.
21. Trenham P.C., W.D. Koenig, and H.B. Shaffer. 2001. Spatially Autocorrelated Demography and Interpond Dispersal in the Salamander (*Ambystoma californiense*). Ecology 82:3519-3530.
22. U.S.D.A Soil Conservation Service (Natural Resources Conservation Service). Online mapping and soils data for northern Santa Barbara County.
23. U.S. Fish and Wildlife Service. 2023. *Species Status Assessment Report for the Western Spadefoot (Spea hammondii)*, Version 1.1. May 2023. U.S. Fish and Wildlife Service, Sacramento Fish and Wildlife Office, Sacramento, California.
24. U.S. Fish and Wildlife Service. 2023. Threatened Species Status With Section 4(d) Rule for the Northwestern Pond Turtle and Southwestern Pond Turtle. 50 CFR Part 17, Vol. 88, No 190 / Tuesday October 3, 2023 / Proposed Rules.
25. U.S. Fish and Wildlife Service. 2023. Threatened Status With Section 4(d) Rule for the Northern and Southern Distinct Population Segments of the Western Spadefoot. 50 CFR Part 17, Vol. 88, No 232 / Tuesday December 5, 2023 / Proposed Rules.

26. U.S. Fish and Wildlife Service. 2016. Final Recovery Plan for the Santa Barbara County Distinct Population Segment of the California Tiger Salamander Central California (*Ambystoma californiense*). U.S. Fish and Wildlife Service Pacific Southwest Region, Ventura, California.
27. U.S. Fish and Wildlife Service. 2004. Designation of Critical Habitat for the California tiger salamander (*Ambystoma californiense*) in Santa Barbara County. Department of Interior Fish and Wildlife Service 50CFR Part 17, Volume 69, No. 226. Final Rule November 24, 2004.
28. Wolff, David. 2024. Personal communication with Andrew Dennhardt, USFWS Fish & Wildlife Biologist regarding CTS round up results data for ORCU-3.
29. Xerces Society. 2025. Bumble Bee Watch. Online resources collaborative effort of Xerces Society and partners to track and conserve North America's bumble bees. https://www.bumblebeewatch.org
30. Xerces Society. 2018. Petition to the California Fish and Game Commission to list four species of bumble bees under the California Endangered Species Act. October 2018.

APPENDIX A

FIGURES

FIGURE 1: REGIONAL USGS QUAD LOCATION MAP
FIGURE 2: VICINITY LOCATION AERIAL MAP
FIGURE 3A: PROJECT OVERVIEW LAYOUT MAP
FIGURE 3B: PROJECT OVERVIEW LAYOUT AERIAL MAP
FIGURE 4: SOILS & TOPOGRAPHY MAP
FIGURE 5: HABITAT MAP
FIGURE 6: CNDDB PLANTS OCCURRENCE MAP
FIGURE 7: CNDDB WILDLIFE OCCURRENCE MAP
FIGURE 8: CA TIGER SALAMANDER OCCURRENCE MAP
FIGURE 9: CA TIGER SALAMANDER DISPERSAL CORRIDORS
FIGURE 10: REPRESENTATIVE PHOTOGRAPHS



David Wolff Environmental, LLC

SIERRAGIS

Figure 1: Regional Location Map

Newlove Park Conditional Use Permit
Solstra Communities CA, LLC – Solomon Hills

Biological Resources Assessment

Updated: July 2025

Figure 2: Vicinity Location Aerial Map

Newlove Park Conditional Use Permit
Solstra Communities California, LLC

Biological Resources Assessment

- Project Site Boundary
- Orcutt Community Plan Area
- Project Parcel APNs
- Secondary/Emergency Access

Sources: Aerial Imagery by ESRI, Captured 4/10/2024.
Map Updated: July 2025
Created by: SierraGIS LLC

GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:8,000

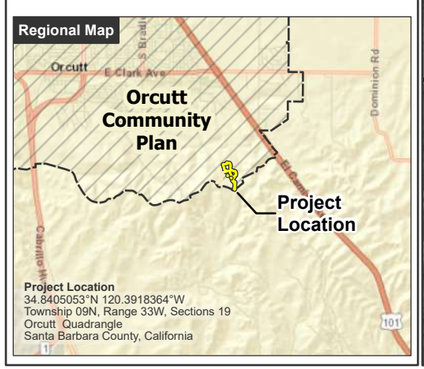
Feet
0 600 1,200

Meters
0 200 400

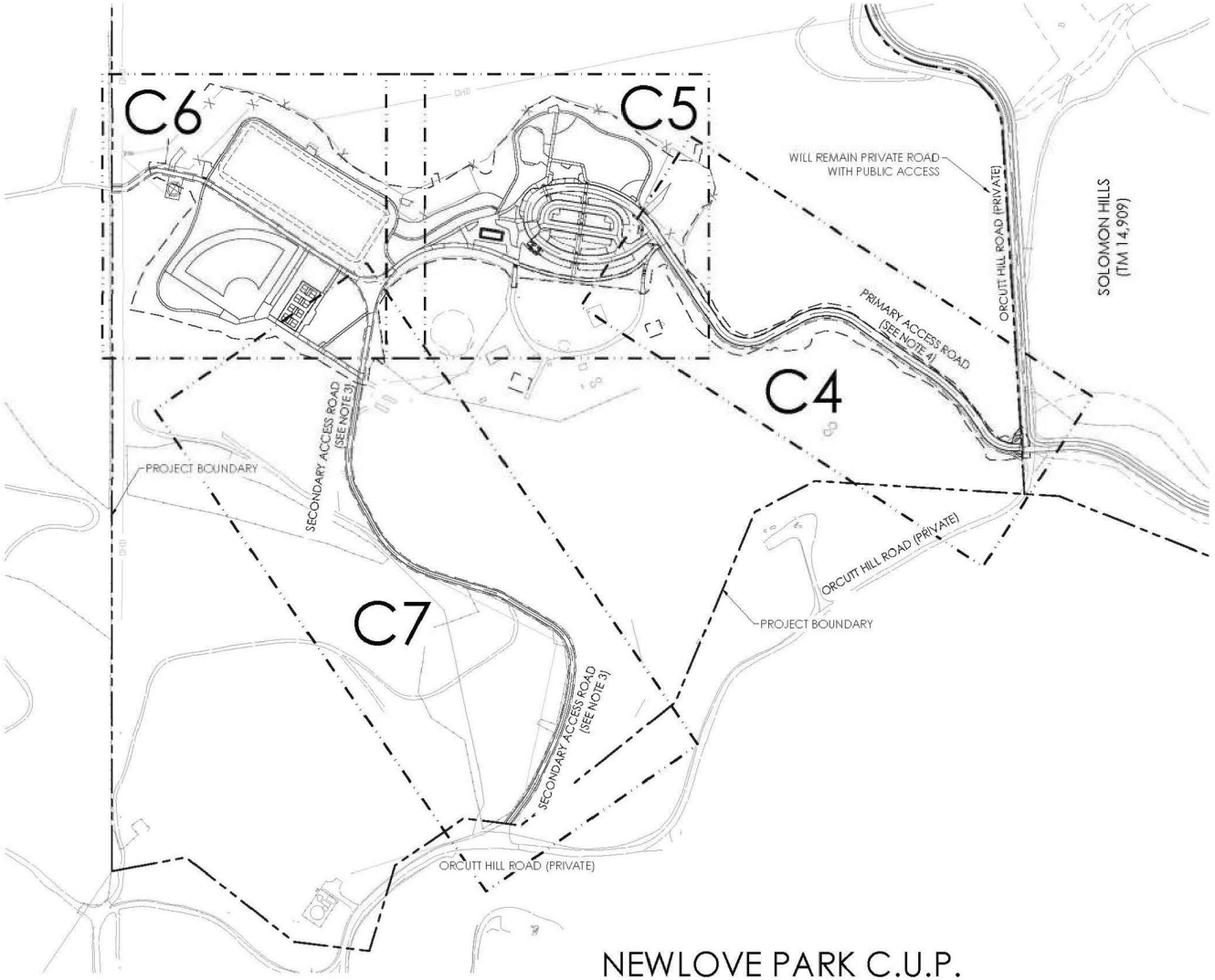
David Wolff Environmental, LLC

SIERRAGIS

Regional Map



Project Location
34.8405053°N 120.3918364°W
Township 09N, Range 33W, Sections 19
Orcutt Quadrangle
Santa Barbara County, California



NEWLOVE PARK C.U.P.
OVERALL SITE SHEET LAYOUT
Figure3A

Figure 3B: Project Map

Newlove Park Conditional Use Permit
Solstra Communities California, LLC

Biological Resources Assessment

- Project Site Boundary
- Orcutt Community Plan Area
- Secondary/Emergency Access

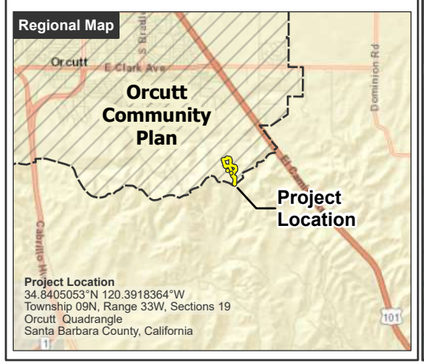
Sources: Aerial Imagery by ESRI, Captured 4/10/2024.
Map Updated: July 2025
Created by: SierraGIS LLC

GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:3,200

Feet
0 250 500
Meters
0 75 150

David Wolff
Environmental, LLC

SIERRAGIS



Project Location
34.8405053°N 120.3918364°W
Township 09N, Range 33W, Sections 19
Orcutt Quadrangle
Santa Barbara County, California

Orcutt Community Plan Area

Figure 4: Soils and Topographic Map

Newlove Park Conditional Use Permit
Solstra Communities California, LLC

Biological Resources Assessment

- Project Site Boundary
- Orcutt Community Plan Area
- Secondary/Emergency Access
- Contour (5-ft Interval)

NRCS Soils

- ArD | Arnold sand, 5 to 15 percent slopes
- SfD | San Andreas-Tierra complex, 5 to 15 percent slopes
- SfE | San Andreas-Tierra complex, 15 to 30 percent slopes
- SfG | San Andreas-Tierra complex, 30 to 75 percent slopes
- GuE | Gullied land

Sources: Soils by NRCS, May 2025. Aerial Imagery by ESRI, Captured 4/10/2024.
Map Updated: July 2025
Created by: SierraGIS LLC

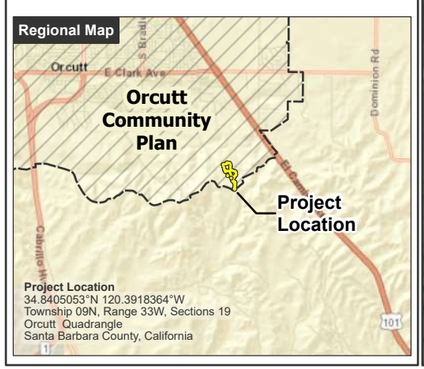
GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:3,200

Feet: 0 — 250 — 500
Meters: 0 — 75 — 150

David Wolff Environmental, LLC

SIERRAGIS

Regional Map



Project Location
34.8405053°N 120.3918364°W
Township 09N, Range 33W, Sections 19
Orcutt Quadrangle
Santa Barbara County, California

Orcutt Community Plan Area

Figure 5: Habitat Map

Newlove Park Conditional Use Permit
Solstra Communities California, LLC

Biological Resources Assessment

- Project Site Boundary
- Orcutt Community Plan Area
- Secondary/Emergency Access

Habitats

- Coast Live Oak Woodland – Annual Grassland Understory
- Eucalyptus Tree Stand
- Coastal Scrub
- Developed / Disturbed
- Disturbed Non-Native Annual Grassland

Sources: Aerial Imagery by ESRI, Captured 4/10/2024.
Map Updated: July 2025
Created by: SierraGIS LLC

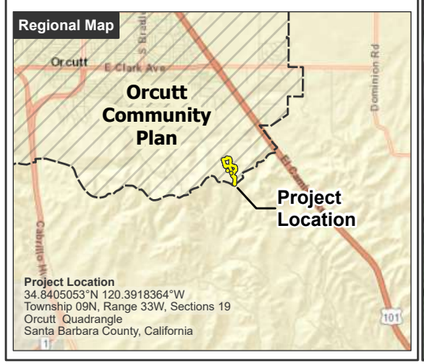
GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:3,100

Feet
0 250 500
Meters
0 75 150

David Wolff Environmental, LLC

SIERRAGIS

Regional Map



Project Location
34.8405053°N 120.3918364°W
Township 09N, Range 33W, Sections 19
Orcutt Quadrangle
Santa Barbara County, California

Figure 6: CNDDB Plant Occurrences Map

Newlove Park Conditional Use Permit
Solstra Communities California, LLC

Biological Resources Assessment

- Project Site Boundary
- 5-Mile Buffer

CNDDB Plants

- bff | black-flowered figwort
- blla | blushing layia
- dular | dune larkspur
- hbg | Hoover's bent grass
- khor | Kellogg's horkelia
- lgthi | La Graciosa thistle
- lpman | La Purisima manzanita
- lrs | Lompoc yerba santa
- meho | mesa horkelia
- rm | Refugio manzanita
- sbas | San Bernardino aster
- sclm | southern curly-leaved monardella
- slomon | San Luis Obispo monardella
- smm | sand mesa manzanita
- svp | Southern Vernal Pool

Sources: CNDDB by CDFW, May 2025. Aerial Imagery by ESRI, Captured 4/10/2024.
Map Updated: July 2025
Created by: SierraGIS LLC

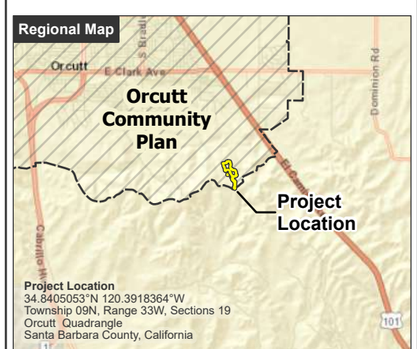
GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:70,000

Miles: 0 — 1 — 2
Kilometers: 0 — 1.5 — 3

David Wolff Environmental, LLC

SIERRAGIS

Regional Map



Project Location
34.8405053°N 120.3918364°W
Township 09N, Range 33W, Sections 19
Orcutt Quadrangle
Santa Barbara County, California

Figure 7: CNDDB Animal Occurrences Map

Newlove Park Conditional Use Permit
Solstra Communities California, LLC

Biological Resources Assessment

- Project Site Boundary
- 5-Mile Buffer

CNDDB Wildlife

- amba | American badger
- chliz | coast horned lizard
- crlf | California red-legged frog
- cts | California tiger salamander - Santa Barbara County DPS
- mon | monarch - California overwintering population
- ncll | Northern California legless lizard
- spt | southwestern pond turtle
- tbeb | Townsend's big-eared bat
- vpfs | vernal pool fairy shrimp
- wspad | western spadefoot

Sources: CNDDB by CDFW, May 2025. Aerial Imagery by ESRI, Captured 4/10/2024.
Map Updated: July 2025
Created by: SierraGIS LLC

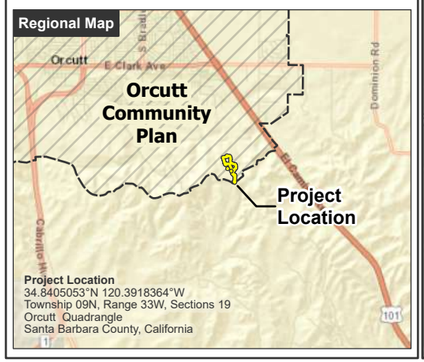
GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:70,000

0 1 2 Miles
0 1.5 3 Kilometers

David Wolff Environmental, LLC

SIERRAGIS

Regional Map



Project Location
34.6405053°N 120.3918364°W
Township 09N, Range 33W, Sections 19
Orcutt Quadrangle
Santa Barbara County, California

Figure 8: California Tiger Salamander Pond Map

Newlove Park Conditional Use Permit
Solstra Communities California, LLC

Biological Resources Assessment

- Project Site Boundary
- 2-Mile Buffer
- CTS Mitigation Area

California Tiger Salamander Ponds

- CTS Known Breeding Pond
- CTS Potential Breeding Pond

1.3-Mile Buffer around Known/Potential CTS Ponds

- Buffer, Known Breeding Pond
- Buffer, Potential Breeding Pond

Sources: CTS Metapopulation Areas and Potential Distribution by U.S. Fish and Wildlife Service. 2016. (Final Recovery Plan for the Santa Barbara County Distinct Population Segment of the California Tiger Salamander Central California (Ambystoma californiense).
CTS Ponds from USFWS, Nov 2020.
Aerial Imagery by ESRI, Captured 4/10/2024.
Map Updated: July 2025
Created By: SierraGIS LLC

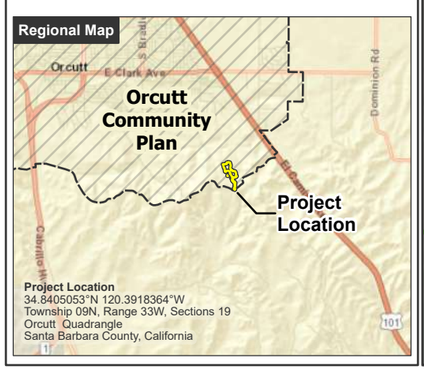
GCS | NAD 1983 StatePlane California V FIPS 0405 Feet
Projection | Lambert Conformal Conic
Datum | North American 1983
Scale | 1:28,000

0 2,500 5,000 Feet
0 750 1,500 Meters

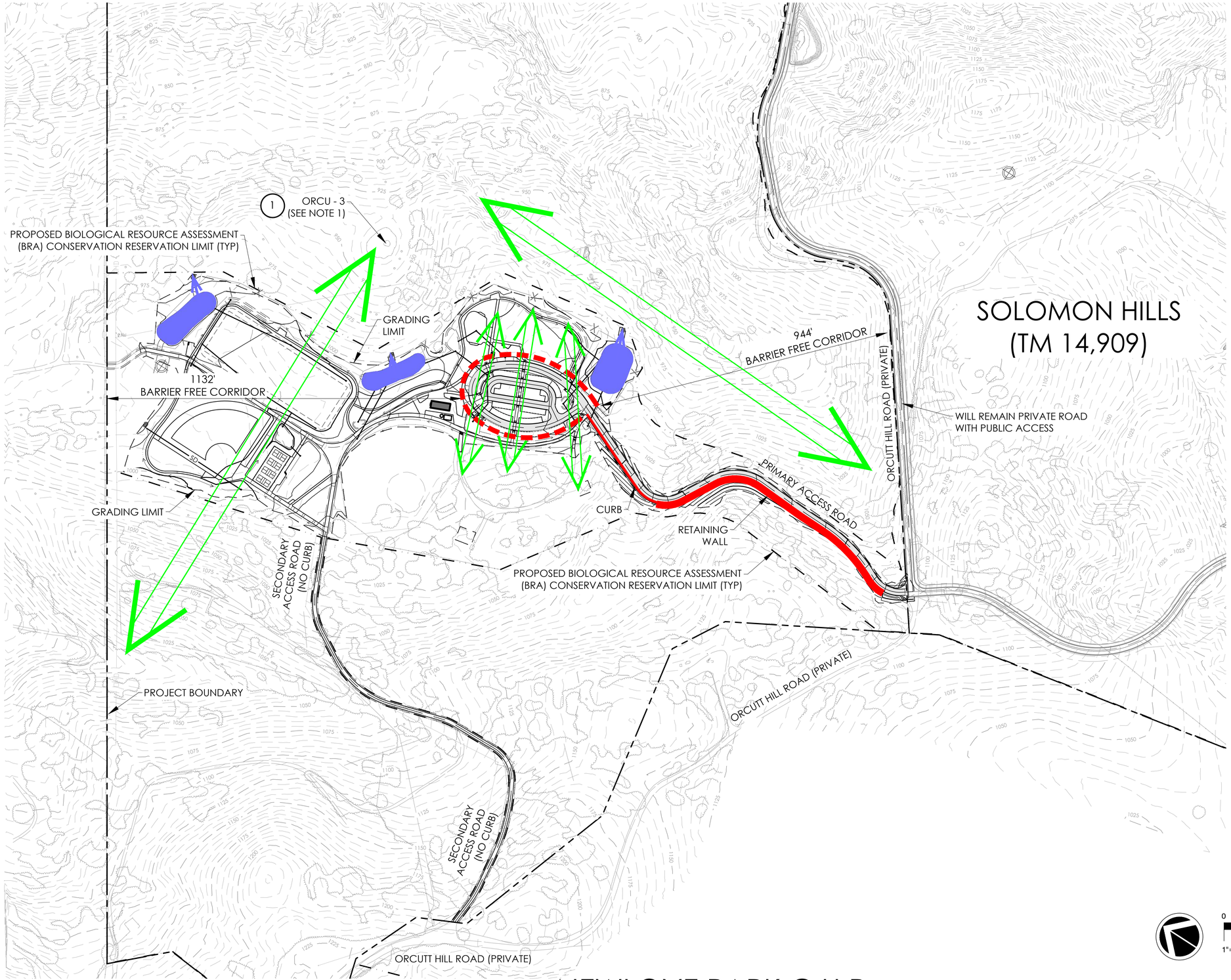
David Wolff Environmental, LLC

SIERRAGIS

Regional Map



Project Location
34.8405053°N 120.3918364°W
Township 09N, Range 33W, Sections 19
Orcutt Quadrangle
Santa Barbara County, California



SOLOMON HILLS
(TM 14,909)

LEGEND

- (1) ORCU - 3
- RETAINING WALL ADJACENT TO PRIMARY ACCESS ROAD
- PARKING LOT AREA WITH CURB RAMPS, CURB CUTS AND OPENINGS
- DISPERSAL CORRIDOR
- DETENTION BASIN WITH OUTFLOW

NOTE:

CONTOUR INTERVAL SHOWN IS
5' AND 25' CONTOURS.

0 150 300 450 feet
1"=150'

N:\2200\2298.03\CU23-Solomon-Hills-Specific-Plan\Engineering\TM\Exhibits\CUP_New Love Park\NewLove Park CUP_ CTS Exhibit.dwg CTS Exhibit Aug 18, 2025 11:15am skyoshida

NEWLOVE PARK C.U.P.

AUGUST 18, 2025

BIOLOGICAL RESOURCE ASSESSMENT

CALIFORNIA TIGER SALAMANDER DISPERSAL CORRIDORS

FIG-9

Photo 1: View north at primary access road to be widened with retaining wall along upslope reach (left side in photo) to park area. **4/22/2025**

Photo 2: View south at primary access road to be widened with retaining wall along upslope reach (right side in photo) to park area. **4/22/2025**

Photo 3: View south at primary access road to be widened with retaining wall along upslope reach (right side in photo) to park area. **7/15/2025**

Photo 4: View south at primary access road at retaining wall end (arrow approximate) where it meets the park area. **7/15/202**

FIGURE 10 – REPRESENTATIVE PHOTOGRAPHS

Photo 5: View north at top of secondary access road to be paved only at grade. No widening, walls, curbs or other improvements. **7/15/2025**

Photo 6: View southwest at bottom of secondary access road to be paved only. No widening, curbs, walls or other improvements. **7/15/2025**

Photo 7: View south at non-native grassland for new park improvements. Golden eagle nest cliff face below Solomon Mtn. not visible to park. **4/22/2025**

Photo 8: View south towards eucalyptus to remain and existing ball field at non-native grassland for new park improvements. **4/22/2025**

FIGURE 10 – REPRESENTATIVE PHOTOGRAPHS

Photo 9: View south at non-native grassland existing overflow parking area. Golden eagle nest cliff face below Solomon Mtn. not visible to park. **4/22/2025**

Photo 10: View north towards property boundary at non-native grassland for new park improvements. **4/22/2025**

Photo 11: View south towards eucalyptus to remain and existing ball field at non-native grassland for new park improvements. **7/15/2025**

Photo 12. View east at non-native grassland area for park improvements and CTS pond ORCU-3 (arrow). **4/22/2025**

FIGURE 10 – REPRESENTATIVE PHOTOGRAPHS

Photo 13: View northeast at existing ball field, eucalyptus stands to remain, and edge of existing overflow parking. **7/15/2025**

Photo 14: View south at existing ball field. Golden eagle nest cliff face below Solomon Mtn. not visible to park. **7/15/2025**

Photo 15: View northeast at existing picnic grounds. **7/15/2025**

Photo 16: View east at existing picnic grounds. **7/15/2025**

FIGURE 10 – REPRESENTATIVE PHOTOGRAPHS

APPENDIX B

TABLE B-1: PLANT SPECIES OBSERVED

TABLE B-2: CNDDB SPECIAL-STATUS SPECIES

TABLE B-1
FLORISTIC INVENTORY AND RARE PLANT SURVEY PLANT SPECIES OBSERVED
(SOURCE: DWE FIELD SURVEYS APRIL 22, JULY 15, 2025)

COMMON NAME	*SCIENTIFIC NAME*
Fiddleneck	*Amsinckia menziesii*
Scarlet pimpernel	*Anagallis arvensis*
California sagebrush	*Artemisia californica*
Oats	*Avena sp.*
Coyote brush	*Baccharis pilularis*
Ripgut brome	*Bromus diandrus*
Soft chess brome	*Bromus hordeaceus*
Italian thistle	*Carduus pycnocephalus*
Yellow-star thistle	*Centaurea solstitialis*
Miner's lettuce	*Claytonia perfoliata*
Croton	*Croton californicus*
Redstem filaree	*Erodium cicutarium*
Eucalyptus	*Eucalyptus globulus*
Rattail sixweeks grass	*Festuca myuros*
Italian rye grass	*Festuca perennis*
Telegraph weed	*Heterotheca grandiflora*
Foxtail barley	*Hordeum murinum*
Smooth cat's ear	*Hypochaeris glabra*
White horehound	*Marrubium vulgare*
Bur clover	*Medicago polymorpha*
Cut leaf plantain	*Plantago coronopus*
Coast live oak	*Quercus agrifolia*
Poison oak	*Toxicodendron diversilobum*

TABLE B-2 SOLOMON HILLS CNDDB RECORDED OCCURRENCES & SPECIAL-STATIS SPECIES				
Common Name Scientific Name(s)	**Listing Status Fed/CA/ CNPS**	**General Habitat Description**	**Period of Identification**	**Observed/ Potential Occurrence**
Plants				
Hoover's bent grass *Agrostis hooveri*	--/--/1B.2	Chaparral, cismontane woodland, valley and foothill grassland in Santa Barbara and San Luis Obispo counties. Dry, sandy Soil. 120-600m.	Flowering: April-August	Not observed
La Purisima manzanita *Arctostaphylos purissima*	--/--/1B.1	Chaparral. Sandstone outcrops, sandy soil. 120-300m.	Flowering: January-March	Not observed
Refugio manzanita *Arctostaphylos refugioensis*	--/--/1B.2	Chaparral. On sandstone. 275-820 m.	Flowering: December-March	Not observed
Sand mesa manzanita *Arctostaphylos rudis*	--/--/1B.1	Chaparral, coastal scrub. Sandy soils in Lompoc Nipomo area. 25-230m.	Flowering: November-February	Not observed
La Graciosa thistle *Cirsium scariosum* var. *loncholepis*	FE/ST/1B.1	Dune slack ponds, coastal strand, freshwater wetlands, marshes	Flowering: March-August	Not observed
Dune larkspur *Delphinium parryi* ssp. *blochmaniae*	--/--/1B.2	Coastal dunes (maritime chaparral). Rocky areas and dunes. 30-375m.	Flowering: April-May	Not observed
Lompoc Yerba Santa *Eriodictyon capitatum*	FE/SR/1B.2	Closed-cone coniferous forest, chaparral. Sandy soils on terraces. 40-455m.	Flowering: April-June	Not observed
Mesa horkelia *Horkelia cuneata* var. *puberula*	--/--/1B.1	Chaparral, cismontane woodland, and coastal scrub in sandy or gravelly soils. 70 to 810 meters.	Flowering: March - July	Not observed
Kellogg's horkelia *Horkelia cuneata* var. *sericea*	--/--/1B.1	Closed-cone coniferous forest, coastal scrub, chaparral, dunes, coastal sandhills. 10-200m.	Flowering: March - July	Not observed
Layia erubescens Blushing layia	--/--/1B.2	Coastal dunes, coastal scrub. 10-245m. Loose, fine sands of stabilized dunes and sandhills.	Flowering: March-June	Not observed
Curly leaved monardella *Monardella undulata* spp. *arguelloensis*	--/--/1B.1	Coastal bluff, coastal dunes (stabilized), coastal scrub. 50-150m.	Flowering: May-September	Not observed
San Luis Obispo monardella *Monardella undulata* spp. *undulata*	--/--/1B.2	Coastal dunes, coastal scrub. Stabilized sand of the immediate coast. 10-200m.	Flowering: May-September	Not observed
Black-flowered figwort *Scrophularia atrata*	--/--/1B.2	Chaparral, coastal dunes, coastal scrub, riparian scrub. Sandy, diatomaceous shale, and soils derived from other parent material; 10-250m.	Flowering: April-July	Not observed
San Bernardino aster *Symphyotrichum defoliatum*	--/--/1B.2	Wetlands, freshwater marsh, coastal sage scrub, oak woodland	Flowering: July-November	Not observed

TABLE B-2 SOLOMON HILLS CNDDB RECORDED OCCURRENCES & SPECIAL-STATIS SPECIES				
Common Name Scientific Name(s)	**Listing Status Fed/CA/ CNPS**	**General Habitat Description**	**Period of Identification**	**Observed/ Potential Occurrence**
Natural Communities of Special Concern				
* Central Maritime Chaparral	--/--/NCSC	Dense stands of *Arctostaphylos rudis* and *A. purissima*; scattered *Pinus muricata*, *Quercus agrifolia, Ceanothus cuneatus* and *Adenostoma fasciculatum*, *Eriodictyon capitatum*, *Ericameria ericoides*	Observable year round	Not observed
* Purple Needlegrass Grassland / Native Grassland	--/--/NCSC	Grassland with greater than 10% total relative cover of native bunch grass grassland species (grasses and forbs, e.g. wildflowers).	Observable year round	Not observed
Southern Vernal Pool	--/--/NCSC	Winter rainfall perches on impermeable layer forming pools in the depressions that support a unique fauna when ponded and flora as they dry down from evapotranspiration	September-March	Not observed
Invertebrates				
* Crotch's bumble bee *Bombus crotchii*	--/SC/--	Wildflower rich undisturbed grasslands. Nests in ground typically use existing burrows of mammals or downed debris.	February-October	Very low potential in dense grass cover with minimal wildflower resources. No bumble bees observed.
Vernal pool fairy shrimp *Branchinecta lynchi*	FT/-- /--	Requires static (non-flowing) seasonal pools.	Wet Season	None. No vernal pools onsite.
Monarch butterfly *Danaus plexippus*	FP/SA/--	Winter roost sites extend along the coast from northern Mendocino to Baja California, Mexico. Roost located in wind-protected tree groves (Eucalyptus, Monterey pine, Cypress), with nectar and water sources nearby.	October-February	None. No suitable roost sites in project area.
Amphibians				
California tiger salamander *Ambystoma californiense*	FE/ST /--	Santa Barbara and San Luis Obispo counties DPS Federally listed as endangered. Need underground refuges, especially ground squirrel burrows and vernal pools or other seasonal water for breeding.	November-March	No ponds in project areas; Within 1.3-mile potential dispersal distance from known CTS ponds ORCU-3 and ORCU-13, and potential ORCU-2

TABLE B-2
SOLOMON HILLS CNDDB RECORDED OCCURRENCES & SPECIAL-STATIS SPECIES

Common Name Scientific Name(s)	Listing Status Fed/CA/ CNPS	General Habitat Description	Period of Identification	Observed/ Potential Occurrence
California red-legged frog *Rana aurora draytonii*	FT/SSC/--	Lowlands and foothills in or near permanent sources of deep water with dense, shrubby or emergent vegetation. Requires 11-20 weeks of permanent water for larval development. Must have access to estivation habitat.	March-August	None. No streams or perennial ponds in/near project area
Western spadefoot *Spea hammondii* (Northern Distinct Population Segment)	FP/SSC/--	Largely terrestrial; enters seasonal ponds only to breed. Prefers open areas with sandy or gravelly soils, in a variety of habitats including mixed woodlands, grasslands, chaparral, sandy washes, lowlands, river floodplains, alluvial fans, foothills, and mountains.	Breeding: January to May, depending on development of seasonal ponds.	None. No ponds in project areas. 1 mile from nearest pond occurrence
Reptiles				
Coast horned lizard *Phrynosoma blainvillii*	--/SSC/--	Chaparral, sage scrub, oak woodlands, and grasslands; sometimes occurs along seldom used dirt roads where native ant species are prevalent	Observable year round.	Low potential in dense cover of grasses. Not observed
Northern California legless lizard *Anniella pulchra*	--/SSC/--	Shows a preference for areas of leaf litter and loose soil along washes, beach sand dunes, open scrub and woodland, and sandy benches along alluvial fans	Observable year round.	Low potential in dense cover of grasses
Western pond turtle *Emys marmorata*	FP/SSC/--	Requires perennial aquatic habitat and constructs nests along edge of streams and ponds.	Observable year round.	None. No streams or perennial ponds in/near project area
Birds				
* Golden eagle *Aquila chrysaetos*	BGEPA/FP/--	Breeds on cliffs or in large trees or electrical towers, wide ranging foraging in open habitats.	Nesting: January - June. Year round resident.	Foraging habitat
Mammals				
Townsend's big-eared bat *Corynorhinus townsendii*	--/SSC/--	Colonial cave/cavernous rooster, feeds in forest/woodland habitats or along habitat edges within 15 km of roost site	Year-round	Unlikely. Potential for foraging adults only
American badger *Taxidea taxus*	--/SSC/--	Grasslands and other open habitats in friable soils.	Year-round	Potential. No evidence observed

*From background data not included in the CNDDB query results

TABLE B-2
SOLOMON HILLS CNDDB RECORDED OCCURRENCES & SPECIAL-STATIS SPECIES

Common Name Scientific Name(s)	Listing Status Fed/CA/ CNPS	General Habitat Description	Period of Identification	Observed/ Potential Occurrence

Status Codes

Federal	State	California Native Plant Society Ranking
FE = Federally Endangered	**SE** = State Endangered	**1 =** Plants of Highest Priority (2 sublists):
FT = Federally Threatened	**ST** = State Threatened	**1A =** Plants Presumed Extinct in California
FP= Federal Proposed Rule for Listing	**SR**= State Rare	**1B =** Plants Rare and Endangered in California and Elsewhere
CH = Federal Critical Habitat **BGEPA**= Bald and Golden Eagle Protection Act **MBTA** = Protected by Federal Migratory Bird Treaty Act	**CFP** = California Fully Protected **SSC** = State Species of Special Concern **SA** = Not formally listed but included in CDFG "Special Animal" list. This designation is used when the species does not have a higher listing status. **SC =** State Candidate Species for listing as Threatened/Endangered	**2 =** Plants Rare or Endangered in California, but More Common Elsewhere **3 =** Plants about which More Information is needed **4 =** Uncommon in California. Plants of Limited Distribution (A Watch List) **NCSC =** Natural Community of Special Concern

DUDEK
MAIN OFFICE
687 S. COAST HIGHWAY 101, SUITE 110
ENCINITAS, CALIFORNIA 92024
T 760.942.5147 F 760.632.0164

MEMORANDUM

To:	Peter Kiesecker
From:	Michael Huff
Date:	January 9, 2026
Subject:	Oak Tree Impact Evaluation for the Solomon Hills Off-Site Water Line
cc:	Doug Nickles
Att.	1. Tree Information Matrix 2. Tree Location Map

Dudek evaluated the alignment of the proposed water supply pipeline for the Solomon Hills project to determine the potential for tree impacts resulting from pipeline construction activities. Water delivery would be via a 10.2-mile pipeline (proposed 16" diameter) from the existing state water project turnout located southwest of the Tanglewood development on Black Road. The pipeline would run through existing public utility easements to the proposed supply tank on the Solomon Hills project site.

A Dudek arborist assessed and mapped protected trees along the pipeline alignment on November 13, 2025. The field assessment included trees that may require removal or where tree root and/or canopy encroachment impacts may be realized during pipeline construction. The tree inventory was consistent with the methodology outlined in Section 4.1 of the Oak Tree Management and Replacement Plan for the Solomon Hills project (July 2025). A total of 82 coast live oak (Quercus agrifolia) trees were included in this inventory and assessment. Tree attribute data for all mapped and assessed trees is presented in Attachment 1. Tree locations are presented in Attachment 2.

Tree impacts were determined by evaluating tree locations in relation to the pipeline alignment and two well locations. Pipeline mapping data (Wallace Group (July 3, 2025)) included a line representing the pipeline alignment. This line was buffered out to a 2-foot wide polygon in GIS to account for trenching. Work area polygons for the two well locations (Wallace Group (November 7, 2025)) were assumed to be the extent of ground disturbance. Consistent with the Oak Tree Management and Replacement Plan for the Solomon Hills project (July 2025), it is anticipated that tree removal would be required when trunks are located inside of or within 2 feet of the proposed disturbance area. Encroachment is anticipated when soil and roots are disturbed within the tree protected zone (tree trunk to crown dripline). The following summarizes anticipated tree impacts associated with water pipeline/well construction:

- 10 protected oak trees will require removal (all on Solstra Owned Property).
- 70 protected oak trees will be subject to encroachment impacts.

The additional protected tree removals associated with pipeline construction (10) would be added to the 14,206 protected trees identified for removal in the project's Oak Tree Management and Replacement Plan. This results in

total of 14,216 protected trees to be removed for the proposed project. Based on this, and the average replacement ratio based on oak plantings only (4.6:1), the 10 protected oak trees requiring removal would add 46 oak plantings to the replacement total. This results in a total of 65,296 replacement oak plantings (in addition to landscape, nurtured, and preserved trees).

Trees subject to encroachment impacts would be protected according to the measures outlined in Appendix K of the Oak Tree Management and Replacement Plan, which includes provisions for monitoring and replacement should retained tree mortality occur. All final project-related tree impacts will be precisely documented and mitigation proportionally required.

Attachment 1
Tree Information Matrix

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area
				D1	D2	D3	D4	D5	D6					West	East	South	North					
21289	Quercus agrifolia	Coast live oak	2	23	19	-	-	-	-	-	42	Yes	30	25	20	20	20	Fair	Fair	Encroached		Waterline
21290	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	12	15	17	8	Fair	Fair	Encroached		Waterline
21291	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	35	20	10	10	20	Fair	Fair	Encroached		Waterline
21292	Quercus agrifolia	Coast live oak	2	10	10	-	-	-	-	-	20	Yes	35	15	18	5	20	Fair	Fair	Encroached		Waterline
21293	Quercus agrifolia	Coast live oak	6	15	10	9	9	8	5	-	56	Yes	25	18	15	15	20	Fair	Poor	Encroached		Waterline
21294	Quercus agrifolia	Coast live oak	5	17	16	15	14	14	-	-	76	Yes	35	25	20	30	20	Fair	Fair	Encroached		Waterline
21295	Quercus agrifolia	Coast live oak	1	7	-	-	-	-	-	-	7	Yes	20	12	10	8	10	Fair	Good	Encroached		Waterline
21296	Quercus agrifolia	Coast live oak	2	10	9	-	-	-	-	-	19	Yes	25	15	15	15	12	Fair	Fair	Encroached		Waterline
21297	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	25	15	5	15	17	Fair	Fair	Encroached	No tag, poison oak	Waterline
21298	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	25	15	12	5	14	Fair	Fair	Encroached		Waterline
21299	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	20	8	17	15	Fair	Fair	Encroached	Lean	Waterline
21300	Quercus agrifolia	Coast live oak	3	16	9	8	-	-	-	-	33	Yes	25	13	15	10	16	Fair	Poor	Encroached		Waterline
21301	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	12	12	20	14	Fair	Fair	Encroached		Waterline
21302	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	15	10	17	17	Fair	Fair	Encroached		Waterline
21303	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	30	17	15	22	25	Fair	Fair	Encroached		Waterline
21304	Quercus agrifolia	Coast live oak	2	16	15	-	-	-	-	-	31	Yes	35	16	20	20	15	Fair	Fair	Encroached		Waterline
21305	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	35	15	10	5	20	Fair	Fair	Encroached		Waterline
21306	Quercus agrifolia	Coast live oak	2	7	7	-	-	-	-	-	14	Yes	20	10	8	5	15	Fair	Fair	Encroached		Waterline
21307	Quercus agrifolia	Coast live oak	1	16	-	-	-	-	-	-	16	Yes	20	10	15	15	10	Fair	Fair	Encroached		Waterline
21308	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	17	8	6	12	11	Fair	Fair	Encroached		Waterline
21309	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	5	10	8	10	Fair	Good	Encroached		Waterline
21310	Quercus agrifolia	Coast live oak	4	8	7	6	4	-	-	-	25	Yes	15	10	8	12	10	Fair	Poor	Encroached		Waterline
21311	Quercus agrifolia	Coast live oak	4	8	7	7	6	-	-	-	28	Yes	15	12	15	15	12	Fair	Fair	Encroached		Waterline
21312	Quercus agrifolia	Coast live oak	3	9	7	6	-	-	-	-	22	Yes	20	15	17	17	8	Fair	Fair	Encroached		Waterline
21313	Quercus agrifolia	Coast live oak	6	2	2	1	1	1	1	-	8	Yes	8	4	5	6	4	Fair	Poor	Encroached		Waterline
21314	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	10	12	8	Fair	Fair	Encroached		Waterline
21315	Quercus agrifolia	Coast live oak	1	25	-	-	-	-	-	-	25	Yes	35	20	17	20	20	Poor	Fair	Encroached		Waterline
21316	Quercus agrifolia	Coast live oak	2	12	7	-	-	-	-	-	19	Yes	20	15	13	15	10	Poor	Fair	Encroached		Waterline
21317	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	12	22	20	15	Fair	Fair	Encroached		Waterline
21319	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	2	12	10	12	Poor	Poor	Encroached		Waterline
21320	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	8	8	12	6	Fair	Fair	Encroached		Waterline
21321	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	20	12	8	Fair	Fair	Encroached		Waterline
21322	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	15	0	15	8	5	Fair	Poor	Encroached	Lean	Waterline
21323	Quercus agrifolia	Coast live oak	2	5	4	-	-	-	-	-	9	Yes	15	8	6	15	12	Fair	Fair	Removed		Waterline
21324	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	20	10	10	15	8	Fair	Fair	Encroached		Waterline
21325	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	20	10	15	15	5	Fair	Fair	Removed		Waterline
21326	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	12	8	15	6	Fair	Fair	Encroached		Waterline
21327	Quercus agrifolia	Coast live oak	5	13	9	9	9	9	-	-	49	Yes	25	20	10	25	15	Fair	Fair	Removed		Waterline
21328	Quercus agrifolia	Coast live oak	1	11	-	-	-	-	-	-	11	Yes	25	0	5	8	2	Poor	Fair	Encroached		Waterline
21329	Quercus agrifolia	Coast live oak	5	11	8	8	8	5	-	-	40	Yes	20	15	8	8	15	Fair	Fair	Encroached		Waterline
21330	Quercus agrifolia	Coast live oak	2	10	8	-	-	-	-	-	18	Yes	20	25	8	2	15	Fair	Poor	Removed		Waterline
21331	Quercus agrifolia	Coast live oak	1	13	-	-	-	-	-	-	13	Yes	30	13	15	17	10	Fair	Fair	Removed		Waterline
21332	Quercus agrifolia	Coast live oak	1	14	-	-	-	-	-	-	14	Yes	30	13	15	20	15	Fair	Fair	Removed		Waterline
21333	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	13	10	17	8	Fair	Poor	Removed		Waterline
21334	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	25	8	10	12	14	Fair	Fair	Removed		Waterline
21335	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	25	12	8	15	10	Fair	Fair	Removed		Waterline
21336	Quercus agrifolia	Coast live oak	1	9	-	-	-	-	-	-	9	Yes	30	12	10	15	10	Fair	Fair	Encroached		Waterline
21337	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	8	15	10	8	Fair	Good	Removed	No tag, no access	Waterline
21338	Quercus agrifolia	Coast live oak	1	12	-	-	-	-	-	-	12	Yes	25	10	15	20	10	Fair	Fair	Encroached		Waterline
21339	Quercus agrifolia	Coast live oak	3	9	8	4	-	-	-	-	21	Yes	25	10	15	17	15	Fair	Fair	Encroached		Waterline
21340	Quercus agrifolia	Coast live oak	1	15	-	-	-	-	-	-	15	Yes	25	15	10	15	15	Fair	Fair	Encroached		Waterline
21341	Quercus agrifolia	Coast live oak	6	10	10	9	8	7	4	-	48	Yes	25	20	15	15	20	Fair	Fair	Encroached		Waterline
21342	Quercus agrifolia	Coast live oak	4	11	10	7	4	-	-	-	32	Yes	25	10	15	17	10	Fair	Poor	Encroached		Waterline
21343	Quercus agrifolia	Coast live oak	3	13	12	12	-	-	-	-	37	Yes	30	15	15	20	20	Fair	Fair	Encroached		Waterline
21344	Quercus agrifolia	Coast live oak	3	13	10	8	-	-	-	-	31	Yes	20	15	12	16	15	Poor	Poor	Encroached		Waterline

Attachment 1
Tree Information Matrix

Tree No.	Botanical Name	Common Name	No. of Stems	Individual Stem Diameters (in.)						Addtional Stems	Combined Diameter (in.)	Protected	Tree Height (ft.)	Crown Dimensions (ft.)				Tree Health	Tree Structure	Impact	Additional Notes*	Survey Area
				D1	D2	D3	D4	D5	D6					West	East	South	North					
21345	Quercus agrifolia	Coast live oak	3	17	15	8	-	-	-	-	40	Yes	35	20	17	15	20	Fair	Fair	Encroached		Waterline
21346	Quercus agrifolia	Coast live oak	3	13	13	11	-	-	-	-	37	Yes	20	17	12	15	15	Fair	Fair	Encroached	No tag, no access	Waterline
21347	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	20	0	10	15	Fair	Poor	Encroached	No tag, no access	Waterline
21348	Quercus agrifolia	Coast live oak	2	8	8	-	-	-	-	-	16	Yes	20	15	5	15	5	Fair	Fair	Encroached		Waterline
21349	Quercus agrifolia	Coast live oak	1	8	-	-	-	-	-	-	8	Yes	20	7	10	12	10	Fair	Fair	Encroached	Heading cuts road side	Waterline
21350	Quercus agrifolia	Coast live oak	2	6	5	-	-	-	-	-	11	Yes	17	8	8	2	13	Fair	Fair	Encroached	Heading cuts road side	Waterline
21351	Quercus agrifolia	Coast live oak	2	6	4	-	-	-	-	-	10	Yes	15	2	8	10	13	Fair	Poor	Encroached	Heading cuts road side	Waterline
21352	Quercus agrifolia	Coast live oak	2	16	10	-	-	-	-	-	26	Yes	25	20	0	10	20	Fair	Poor	Encroached		Waterline
21353	Quercus agrifolia	Coast live oak	4	20	17	16	10	-	-	-	63	Yes	25	20	20	25	20	Fair	Poor	Encroached	No tag, poison oak	Waterline
21354	Quercus agrifolia	Coast live oak	3	9	7	7	-	-	-	-	23	Yes	20	8	5	17	3	Fair	Poor	Encroached	Heading cuts road side	Waterline
21355	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	15	3	3	3	20	Fair	Poor	Encroached	Lean	Waterline
21356	Quercus agrifolia	Coast live oak	2	23	18	-	-	-	-	-	41	Yes	35	20	20	25	20	Fair	Good	Encroached		Waterline
21357	Quercus agrifolia	Coast live oak	1	38	-	-	-	-	-	-	38	Yes	40	25	25	30	25	Fair	Good	Encroached		Waterline
21358	Quercus agrifolia	Coast live oak	3	13	10	10	-	-	-	-	33	Yes	30	10	15	20	12	Fair	Fair	Encroached		Waterline
21359	Quercus agrifolia	Coast live oak	2	11	8	-	-	-	-	-	19	Yes	25	20	10	15	5	Fair	Fair	Encroached		Waterline
21360	Quercus agrifolia	Coast live oak	4	13	10	10	9	-	-	-	42	Yes	30	15	15	20	10	Fair	Fair	Encroached		Waterline
21361	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	35	20	15	20	15	Fair	Fair	Encroached		Waterline
21362	Quercus agrifolia	Coast live oak	1	18	-	-	-	-	-	-	18	Yes	30	17	8	23	15	Fair	Fair	Encroached		Waterline
21363	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	40	20	25	25	25	Fair	Fair	Encroached		Waterline
21364	Quercus agrifolia	Coast live oak	2	13	6	-	-	-	-	-	19	Yes	25	6	15	17	15	Fair	Fair	Encroached		Waterline
21365	Quercus agrifolia	Coast live oak	1	20	-	-	-	-	-	-	20	Yes	25	15	20	17	20	Good	Good	Encroached		Waterline
21366	Quercus agrifolia	Coast live oak	1	10	-	-	-	-	-	-	10	Yes	30	12	15	12	8	Fair	Fair	Encroached		Waterline
21367	Quercus agrifolia	Coast live oak	2	15	14	-	-	-	-	-	29	Yes	30	15	15	15	15	Good	Fair	Avoided	Applicant property with room to avoid	Waterline
21368	Quercus agrifolia	Coast live oak	4	5	4	3	3	-	-	-	15	Yes	15	10	8	8	10	Good	Fair	Avoided		Waterline
21369	Quercus agrifolia	Coast live oak	1	35	-	-	-	-	-	-	35	Yes	40	20	20	22	25	Fair	Fair	Encroached	No tag, street tree	Waterline
21370	Quercus agrifolia	Coast live oak	1	37	-	-	-	-	-	-	37	Yes	40	25	20	30	20	Fair	Fair	Encroached	No tag, street tree	Waterline
21371	Quercus agrifolia	Coast live oak	1	34	-	-	-	-	-	-	34	Yes	40	30	25	20	20	Fair	Fair	Encroached	No tag, private tree. Estimated data.	Waterline

Project Boundary

Off-Site Water Line Impact Area

Tree Impacts

Encroached Protected Tree (3)

SOURCE: Maxar 3/11/2022

DUDEK

N

0 37.5 75 Feet

ATTACHMENT 2

Water Line Tree Impacts - Map 1 of 15

Solomon Hills Project

Project Boundary

Off-Site Water Line Impact Area

Tree Impacts

Avoided Protected Tree (2)

SOURCE: Maxar 3/11/2022

DUDEK

0 37.5 75 Feet

ATTACHMENT 2

Water Line Tree Impacts - Map 2 of 15

Solomon Hills Project

Project Boundary

Off-Site Water Line Impact Area

Tree Impacts

Encroached Protected Tree (2)

SOURCE: Maxar 3/11/2022

DUDEK

0 37.5 75 Feet

ATTACHMENT 2

Water Line Tree Impacts - Map 3 of 15

Solomon Hills Project

Project Boundary

Off-Site Water Line Impact Area

Tree Impacts

Encroached Protected Tree (1)

SOURCE: Maxar 3/11/2022

DUDEK

N

0 37.5 75 Feet

ATTACHMENT 2

Water Line Tree Impacts - Map 4 of 15

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 37.5 75 Feet

ATTACHMENT 2

Water Line Tree Impacts - Map 5 of 15

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 37.5 75 Feet

ATTACHMENT 2

Water Line Tree Impacts - Map 6 of 15

Solomon Hills Project

Project Boundary

Off-Site Water Line Impact Area

Tree Impacts

Encroached Protected Tree (6)

SOURCE: Maxar 3/11/2022

DUDEK

N

0 37.5 75 Feet

ATTACHMENT 2

Water Line Tree Impacts - Map 7 of 15

Solomon Hills Project

Project Boundary

Off-Site Water Line Impact Area

Tree Impacts

Encroached Protected Tree (5)

SOURCE: Maxar 3/11/2022

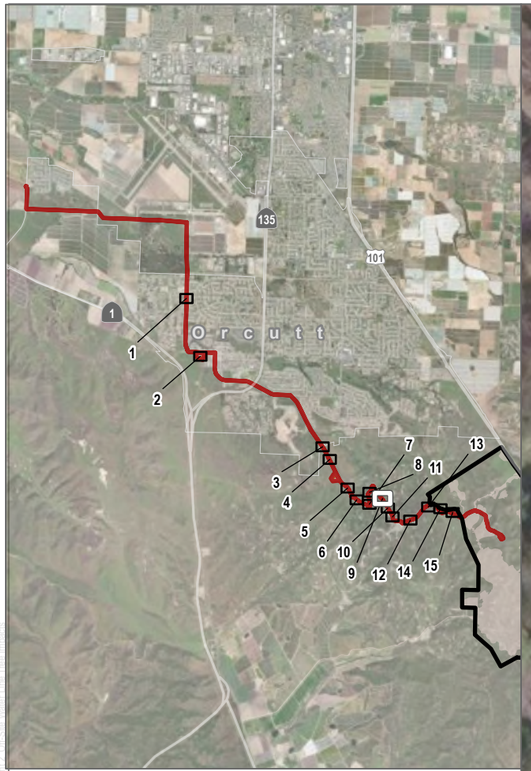
DUDEK

0 37.5 75 Feet

ATTACHMENT 2

Water Line Tree Impacts - Map 8 of 15

Solomon Hills Project



Project Boundary

Off-Site Water Line Impact Area

Tree Impacts

Encroached Protected Tree (12)

SOURCE: Maxar 3/11/2022

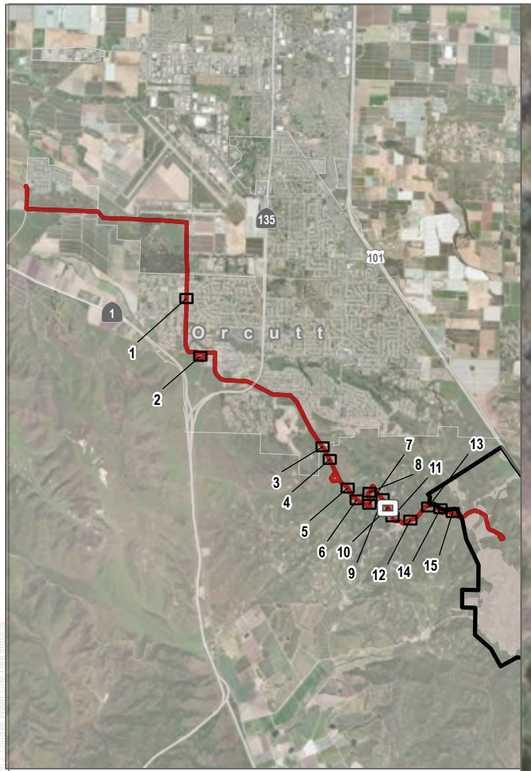
DUDEK

0 37.5 75 Feet

ATTACHMENT 2

Water Line Tree Impacts - Map 9 of 15

Solomon Hills Project



Project Boundary

Off-Site Water Line Impact Area

Tree Impacts

Impacted Protected Tree (10)

Encroached Protected Tree (7)

SOURCE: Maxar 3/11/2022

DUDEK

0 37.5 75 Feet

ATTACHMENT 2

Water Line Tree Impacts - Map 10 of 15

Solomon Hills Project

SOURCE: Maxar 3/11/2022

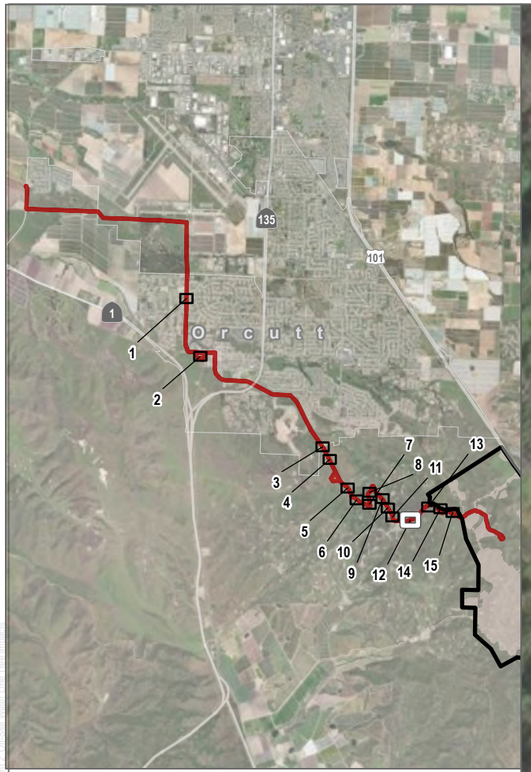
DUDEK

0 37.5 75 Feet

ATTACHMENT 2

Water Line Tree Impacts - Map 11 of 15

Solomon Hills Project



Project Boundary

Off-Site Water Line Impact Area

Tree Impacts

Encroached Protected Tree (18)

21305
21304
21302
21303
21317
21298
21300
21301
21299
21296
21297
21295
21294
21293
21292
21291
21290
21289

SOURCE: Maxar 3/11/2022

DUDEK

0 37.5 75 Feet

ATTACHMENT 2

Water Line Tree Impacts - Map 12 of 15

Solomon Hills Project

Project Boundary

Off-Site Water Line Impact Area

Tree Impacts

Encroached Protected Tree (9)

SOURCE: Maxar 3/11/2022

DUDEK

0 37.5 75 Feet

ATTACHMENT 2

Water Line Tree Impacts - Map 13 of 15

Solomon Hills Project

SOURCE: Maxar 3/11/2022

DUDEK

0 37.5 75 Feet

ATTACHMENT 2

Water Line Tree Impacts - Map 14 of 15

Solomon Hills Project

Project Boundary

Off-Site Water Line Impact Area

Tree Impacts

Encroached Protected Tree (1)

SOURCE: Maxar 3/11/2022

DUDEK

0 37.5 75 Feet

ATTACHMENT 2

Water Line Tree Impacts - Map 15 of 15

Solomon Hills Project

ESA

115 S. La Cumbre Lane
Suite 100
Santa Barbara, CA 93105
805.880.0922 phone
213.599.4301 fax

esassoc.com

memorandum

date	September 19, 2025
to	Peter Kiesecker
cc	Tamara Klug and Anushna Patel, ESA
from	Robin Hutchinson, ESA
subject	Solomon Hills Project September 2025 Floristic Survey Results

Introduction

This memorandum presents the findings of the late summer focused floristic survey conducted by Environmental Science Associates (ESA) on September 4th and 5th, 2025 at the proposed Solomon Hills (Project). The proposed Project is located south of the community of Orcutt and north of the community of Los Alamos in northern Santa Barbara County, west of U.S. 101, and east of SR 135 (Assessor's Parcel Numbers 101-020-041, 101-020-043, 101-020-085, 101-020-086, and 101-020-087). The Project Site is approximately four miles northeast of the gate at Vandenberg Space Force Base, which is located off of U.S. Highway 1 and east of SR 135. This memorandum is intended as an addendum to ESA's *Solomon Hills Biological Technical Report* (BTR) (ESA 2025), which provides detailed information about rare plant species, special-status wildlife species and habitats, vegetation communities and native grasslands, and background investigation conducted by ESA for Solstra Communities California LLC's (Solstra) proposed 1,903-acre Solomon Hills Project. Please refer to the BTR for more information on project plans, components, and proposed mitigation measures.

The late summer floristic surveys are the third set of floristic surveys conducted by ESA at Solomon Hills in 2025. The first surveys were conducted from March 3 to May 8 and were focused on identifying plant species that bloom in early spring, vegetation mapping, and general biological surveys. The second set of surveys were performed from June 2 to June 26, 2025 and were focused on identifying plant species that bloom in late spring to early summer, refining the vegetation mapping done during the previous surveys, and additional general biological surveys. Please see the BTR for further information on previous surveys conducted. The late summer floristic surveys that are the focus of this memorandum covered the Biological Study Area of the main project site, and specifically targeted habitats that have potential to support rare plant species identifiable in late summer.

Methods

Database Records Search and Literature Review

Prior to the surveys conducted for the BTR, ESA reviewed publicly available and subscription-based biological resources data for records of special-status botanical and wildlife species, and hydrological features documented within a five-mile radius of the Project Site. Data sources used in this analysis include:

- California Department of Fish and Wildlife's (CDFW) California Natural Diversity Database (CNDDB) (CDFW 2018a)
- California Native Plant Society's (CNPS) Rare Plant Inventory (CNPS 2025)
- U.S. Fish and Wildlife Service's (USFWS) National Wetlands Inventory online mapping tool (NWI) (USFWS 2025a)
- Solomon Hills Biological Technical Report (ESA 2025)
- USFWS's Information for Planning and Consultation (IPaC) (USFWS 2025b)

Prior to late-season surveys, ESA biologists reviewed the literature to identify special-status plant species with potential to occur within the Biological Study Area. Special-status plants are defined as those listed by the USFWS, CDFW, and those with California Rare Plant Rank (CRPR) of 1 or 2[1]. Three special-status plant species were identified with blooming periods in late summer that may not have been identifiable during previous floristic surveys conducted by ESA.

- La Graciosa thistle (*Cirsium scariosum var. loncholepis*) is federally listed as endangered, state listed as threatened, and CRPR 1B.1.[2] It is a perennial herb that blooms from April to September. This species is found in coastal dune wetlands and marshes in the Santa Maria River valley and its tributaries.
- California saw-grass (*Cladium californicum*) is a CRPR 2B.2.[3] It is a perennial herb that blooms from June to September. This species is found in marshes, swamps, meadows and seeps, often in alkaline soils.
- San Bernardino aster (*Symphyotrichum defoliatum*) is CRPR 1B.2. It is a perennial herb that blooms from July to November. This species is found near streams, springs, freshwater marshes and wetlands.

[1] Plants with a CRPR of 4 are considered of "limited distribution or infrequent throughout a broader area in California" (CNPS 2025). We reviewed CRPR 4 species that were found on the Project Site to determine if there were other cumulative effects on the species that are sufficiently substantial to affect the overall rarity of the species. We determined that none of the CRPR 4 species have such cumulative effects that are known at this time. In addition, they do not meet the County's environmental threshold of rare or endangered. Therefore, these species are not considerable under CEQA.

[2] CRPR 1B plants are defined by CNPS as "Plants rare, threatened, or endangered in California and elsewhere, with the majority also being endemic to California. Many of the plants that are ranked 1B have declined significantly over the last century" (CNPS 2025)

[3] CRPR 2B plants are defined by CNPS as "Rare or endangered in California — Plants rare, threatened, or endangered in California but common elsewhere. Except for being common beyond the boundaries of California, 2B plants would have been ranked 1B" (CNPS 2025).

Field Survey

La Graciosa thistle, California sawgrass, and San Bernardino aster all require mesic habitats such as streambanks, wetlands, and marshes. Based on the constrained habitat requirements for the target special-status plants, and due to the thorough coverage of the Solomon Hills Project conducted in earlier surveys, we determined that the late summer surveys should be focused on areas that support wetlands and other mesic habitats within the Biological Study Area. Surveys conducted previously by ESA identified several wetland habitats within the Biological Study Area, most notably soft and western rush marshes, and salt grass – alkali heath habitats. Please refer to *Solomon Hills Biological Technical Report: Appendix A: Figure 8a* for wetland locations mapped within the Biological Study Area of the Project.

Floristic surveys of the wetland areas were scheduled to coincide with the period of time that the species that were found during the literature review are identifiable. Surveys were conducted according to protocols provided by CDFW (2018b), consisting of parallel meandering transects over targeted areas. Plant species were identified using the Jepson Flora Project online key (Jepson 2025) and our professional knowledge.

Results

None of the target special-status plant species were observed during the late summer floristic surveys. La Graciosa Thistle, California sawgrass, and San Bernardino aster would have been identifiable during early September. Please see Attachment A: Representative Photographs for photos of the survey areas, and Attachment B: Plant List for all botanical species observed during the late summer floristic surveys.

Conclusion

No target special-status plant species were observed, and no additional special-status plant species were observed that had not been previously documented during prior surveys conducted by ESA in 2025. Please refer to the *Solomon Hills Biological Technical Report* for more information related to the Project.

References

CDFW (California Department of Fish and Wildlife). 2018a. California Natural Diversity Database (CNDDB). https://apps.wildlife.ca.gov/bios6/. Accessed September 3, 2025.

CDFW. 2018b. *Protocols for Surveying and Evaluating Impacts to Special Status Native Plant Populations and Sensitive Natural Communities*. March 20, 2018. Available online at https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=18959&inline. Accessed September 3, 2025.

CNPS. 2025b. Rare Plant Inventory (v9.5.1). [Online edition.] Available online at https://www.rareplants.cnps.org. Accessed September 2025.

ESA (Environmental Science Associates). 2025. *Solomon Hills Biological Technical Report*. Prepared for Solstra Communities LLC. July 2025.

Jepson Flora Project (eds.) 2025. "Jepson eFlora." [Website.] Available online at https://ucjeps.berkeley.edu/eflora/. Accessed April 2025.

USFWS (U.S. Fish and Wildlife Service). 2025. *National Wetlands Inventory Mapper.* https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/ Accessed September 3, 2025.

USFWS (U.S. Fish and Wildlife Service). 2025a. *Information for Planning and Consultation (IPaC) system.* https://ipac.ecosphere.fws.gov/. Accessed September 3, 2025.

Attachment A
Representative Photographs

Photo 1. Date: September 5, 2025. Location: 34.817197, -120.388472. Seasonal wetlands dominated by *Juncus phaeocephalus* (iris-leaved rush) and *Distichlis spicata* (saltgrass) along Bicknell Road, near the southwestern edge of the Biological Study Area.

Photo 2. Date: September 5, 2025. Location: 34.816688, -120.380462. Drainage channel and seasonal wetlands dominated by *Juncus phaeocephalus* and *Distichlis spicata.*

Photo 3. Date: September 4, 2025. Location: 34.819544, -120.379517. A seep area dominated by *Juncus* spp., *Distichlis spicata,* and nonnative annual grasses, located near the center of the grading area.

Attachment B
Botanical Species Observed

TABLE B-1
BOTANICAL SPECIES LIST

Scientific Name	Common Name
Adenostoma fasciculatum	chamise
Ambrosia psilostachya	Western ragweed
Artemisia californica	California sagebrush
Atriplex semibaccata	Australian saltbush*
Avena barbata	slender wild oat*
Avena fatua	wild oat*
Baccharis pilularis	coyote brush
Bromus diandrus	ripgut grass*
Bromus hordeaceus	soft chess*
Bromus madritensis ssp. rubens	foxtail chess*
Cirsium vulgare	bullthistle*
Corethrogyne filaginifolia	common sandaster
Cynodon dactylon	Bermuda grass*
Cyperus eragrostis	tall cyperus
Diplacus aurantiacus	sticky monkeyflower
Distichlis spicata	salt grass
Eleocharis macrostachya	pale spike-rush
Elymus condensatus	giant wild rye
Elymus triticoides	creeping wildrye
Encelia californica	coastal brittlebush
Erigeron bonariensis	flax-leaved horseweed
Erodium botrys	Longbeak stork's bill*
Erodium cicutarium	redstem filaree*
Festuca myuros	rattail fescue*
Festuca perennis	Italian ryegrass*
Heterotheca grandiflora	telegraph weed
Hirschfeldia incana	Shortpod mustard*
Hordeum murinum	glaucus foxtail barley*
Juncus acutus var. *leopoldii*	wire grass
Juncus mexicanus	Mexican rush
Juncus patens	blue rush
Juncus phaeocephalus	iris-leaved rush
Lamarckia aurea	goldentop
Lotus corniculatus	bird's foot trefoil
Marrubium vulgare	horehound*
Medicago polymorpha	burr clover
Melilotus albus	White sweetclover*

Scientific Name	Common Name
Nicotiana glauca	tree tobacco*
Phalaris aquatica	canary grass*
Poa annua	annual bluegrass*
Polypogon monspeliensis	annual beardgrass*
Pseudognaphalium luteoalbum	Jersey cudweed
Pseudognaphalium ramosissimum	pink cudweed
Quercus agrifolia	coast live oak
Rumex crispus	curly dock*
Salsola tragus	prickly Russian thistle*
Salvia mellifera	black sage
Spergularia rubra	red sandspurry
Symphyotrichum subulatum var. *squamatum*	Eastern annual saltmarsh aster*
Salix lasiolepis	arroyo willow

Note:
* species nonnative to California